Initiative Summary, Section 351 Report

Department of Defense Information Technology Budget Estimates

Fiscal Year 2011

President's Budget Report

March 2010

President's Budget Request

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NAME OF PROJECT: AAUSN RELATED TECHNICAL ACTIVITIES CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AAUSN RTA

INITIATIVE NUMBER: 2811

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Assistant for Administration, Under Secretary of the Navy (AAUSN) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Related Technical Activities capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,794**	**10,824**	**17,103**
Operations			
O&M, Navy			
04 ACQUISITION AND PROGRAM MANAGEMENT	13,619	10,645	16,921
MILPERS			
Mil Pers, Navy			
06 N/A	175	179	182

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NAME OF PROJECT: ACADEMIC AND PROFESSIONAL ACCREDITED EDU

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AEEE

INITIATIVE NUMBER: 2062

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Hybrid network serves as a dynamically variable resource for multifaceted teaching, education, and research activities in blended physical/virtual campus environment.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**4**	**18,735**	**17,506**
Operations			
O&M, Navy			
03 OFFICER ACQUISITION	0	17,800	16,539
04 OTHER PERSONNEL SUPPORT	4	4	4
Operations Total:	**4**	**17,804**	**16,543**
Procurement			
Other Proc, Navy			
07 EDUCATION SUPPORT EQUIPMENT	0	0	0
MILPERS			
Mil Pers, Navy			
06 N/A	0	931	963

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NAME OF PROJECT: ACQBUSINESS SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ACQBIZ

INITIATIVE NUMBER: 1125

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: ACQUISITION

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)) is responsible for providing enhanced support to the Warfighter through proactive weapon systems acquisition and lifecycle management. This requires the coordinated effort of the entire Acquisition Domain (AD) and a decision support process enabled by visibility of information, information requirements and resources. The AD must therefore effectively manage domain Information Technology (IT) resources and investments, and field a Net-Centric, knowledge-based suite of enterprise capabilities that conform to the Department of Defense (DoD) Global Information Grid (GIG) Enterprise Services (ES) concepts and DoD Net-Centric Data Strategy. The Domain needs a centrally managed and funded suite of enterprise capabilities that supports the processes by which the Army Acquisition Community obtains supplies, services, and materiel for the Warfighter. The Army AD objective is to provide standardized, automated support of acquisition capabilities that directly or indirectly support all Joint Functional Concepts (JFCs). The AcqBiz will provide the system to bridge capability gaps listed in the Initial Capabilities Document (ICD). The four capabilities gaps identified in the ICD were: 1) Lack of integration between disparate databases, functional organizations, and business processes. 2) Lack of visibility of program-level data, processes/procedures, and capabilities in order to evaluate and make decisions from a cross-program perspective. 3) Lack of automated means to conduct acquisition business across and outside the acquisition domain. 4) No means to develop and implement a common set of practices/procedures around related business functions in different acquisition communities.

During 2006 a Board-Select Product Manager was assigned as PM AcqBiz and the Milestone Decision Authority (MDA) approved the program to enter into Technology Development.

The Army's AcqBiz is an emerging Acquisition Category (ACAT) program that has just entered technology development. The objective is to field a centrally managed and centrally funded suite of enterprise capabilities that enable the business of acquisition. It will consume selected existing domain systems, enable retirement of others by replacing their capabilities with enhanced net-centric capabilities, and fill capability gaps that currently exist within the domain.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**29,941**	**20,055**	**16,248**

	FY2009	FY2010	FY2011
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	13,157	11,586	9,544

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	16,784	8,469	6,704

NAME OF PROJECT:	ADVANCED INFORMATION TECHNOLOGY SERVICES JOINT PROGRAM OFFICE		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	AITS-JPO
INITIATIVE NUMBER:	4028	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEFENSE INFORMATION SYSTEMS AGENCY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Advanced Information Technology Services Joint Program Office's (AITS-JPO) mission is to expedite the transition of new information technology into those operational information systems that support the Combatant Commands and our nation's warfighters. The AITS-JPO develops products in a customer-centric environment and supports several of the President's Management Agenda initiatives. The AITS-JPO along with the Combatant Commanders focuses a major portion of its efforts on Advanced Concept Technology Demonstrations (ACTDs) to pilot key capabilities essential to the ongoing transformation.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**38,129**	**25,476**	**25,461**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	9,688	10,645	1,766
RDT&E			
RDT&E, DW			
05 0604764K ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	28,441	14,831	23,695

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NAME OF PROJECT: ADVANCED RESEARCH CENTER/SIMULATION CENTER

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ARC/SC

INITIATIVE NUMBER: 2019

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: MISSILE DEFENSE AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Advanced Research Center (ARC) is managed by the Army Space and Missile Defense Command (SMDC) as the executing agent of MDA. The ARC is a modular, multiple-experiment test bed that support technology research, development requirements, and experimentation activities. The costs reported in this Exhibit reflect MDA's proportionate share of the ARC IT operations support costs that are charged to MDA projects. The ARC houses part of the SMDC Distributed Center, a component of the DoD High Performance Computing Modernization Program (HPCMP). These assets are heavily used to support MDA research. The ARC participates in many national and local networks including MDANet, SDREN, DREN and provides point to point links to other approved local sites. Test bed users include government employees from the MDA, the Army PEO ASMD, the SMDC and resident and off-site contractors. The Simulation Center is a centralized resource for classified and unclassified supercomputer processing, parallel processing, data visualization, modeling, simulation, network communications, small-scale test bed support, and technical and administrative support.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,900**	**13,400**	**13,900**
RDT&E			
RDT&E, DW			
04 0603890C BMD ENABLING PROGRAMS	12,900	13,400	13,900

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NAME OF PROJECT: AF CIO SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AF CIO SPT

INITIATIVE NUMBER: 0170

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

Provides basic funding of expenses required to execute the mission of the AF CIO of promoting the most effective and efficient application, acquisition and management of Information Technology (IT) resources. It pays for contract personnel, office supplies, office automation, and other expenses related to the operation of this function.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**21,850**	**20,322**	**19,389**
Operations			
O&M, Air Force			
04 ADMINISTRATION	30	32	34
04 SERVICEWIDE COMMUNICATIONS	10,850	9,038	7,903
Operations Total:	**10,880**	**9,070**	**7,937**
MILPERS			
Mil Pers, AF			
06 N/A	10,970	11,252	11,452

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NAME OF PROJECT: AFDW BASE OPERATING AND VOICE SYSTEMS SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AFDW BOVSS

INITIATIVE NUMBER: 3602

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This investment provided funding for IT administrative and support services to AF personnel and units throughout the National Capital Region (NCR). Included in this investment are the Voice Telecommunications Services provided under the Defense Telecommunications System - Washington contract provided phone and circuit support to DoD and utilized for phone services in the Pentagon, Bolling AFB (BAFB), and leased office space within the NCR. Additionally, it support O&M on the Multifunction Switch supporting Andrews AFB (AAFB) and providing Defense Switched Network (DSN) services throughout the world. Included in this investment is funding for administrative communications such as mail services and also records management, FOIA, privacy act oversight for Air Force District of Washington (AFDW) to include electronic records management and development/implementation of Electronic Information Management (EIM) processes, tools, and oversight. This investment also provides the necessary operating expenses for the 844th Communications Group and subordinate units on BAFB & AAFB necessary to provide IT support to its customers, to implement IT projects and oversight., and to provide a trained and capable IT workforce and to sustain the supporting infrastructure.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**20,514**	**28,039**	**26,615**
Operations			
O&M, Air Force			
04 BASE SUPPORT	20,514	25,747	24,277
Procurement			
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	0	2,292	2,338

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NAME OF PROJECT: AIR AND MISSILE DEFENSE PLANNING AND CONTROL SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: AMDPCS

INITIATIVE NUMBER: 1045

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Air and Missile Defense Planning and Control System (AMDPCS) is the hardware component of the Army's air and missile defense C2 system. It consists of an assemblage of modular and reconfigurable shelters, unique air and missile defense hardware/software, standardized automated data processing equipment, and various communications suites. The AMDPCS provides Air Defense and maneuver commanders, and staffs, with the automated capabilities to plan missions, direct forces, perform airspace control, allocate resources, and collect and process tactical, logistical and administrative data. The reconfigurable nature of the system design supports operations during deployment and early entry, and aids in transportability and battlefield mobility. The AMDPCS provides commanders with a networked, distributed tactical information system that uses common protocols, standard formats and standard data elements for the exchange of information. AMDPCS configurations are fielded as Air Defense and Airspace Management (ADAM) Cells to Brigade Combat Teams and UEx level Tactical Command Posts. Forty ADAM Cells will be fielded by the second quarter of FY 2006. AMDPCS configurations are also fielded at air defense brigades and at theater-level air defense commands. The recently activated 94th Army Air and Missile Defense Command is being fielded the latest AMDPCS configuration in early FY06. Two critical air and missile defense hardware /software systems are the Air and Missile Defense Workstation (AMDWS) and the Air Defense System Integrator (ADSI).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**44,084**	**77,673**	**76,265**
Procurement			
Other Proc, Army			
02 AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	34,858	62,242	57,038
RDT&E			
RDT&E, Army			
05 0604741A AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE - ENG DEV	9,226	15,431	19,227

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NAME OF PROJECT: AIR FORCE DISTRICT OF WASHINGTON IT SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AFDW IT-SPT

INITIATIVE NUMBER: 6357

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This project covers IT services and infrastructure including network connectivity, electronic storage, server services, desktop interfaces, and application software for both unclassified and classified environments. This project provides systems and system enhancements to Headquarters Air Force (HAF) customers, including the Secretary of the Air Force (SECAF) and Chief of Staff of the Air Force (CSAF) as well as the Air Force District of Washington (AFDW). Systems include Automated Budget Interactive Data Environment System (ABIDES), a computer environment that supports the formulation, justification, and execution processes of the Air Force budget and is used for the Air Force Planning, Programming, and Budgeting and Execution (PPBE). It also supports Budget Enactment Management Information System (BEMIS), a system that manages the Air Force's tracking and response to Congressional Inquiries, Hearing Transcript Inserts, and Hearing Questions for Record. The systems associated with this investment are essential in assuring the HAF and AFDW can meet their missions in a timely and cost-effective manner. The project is in an on-going status for both planning and implementation.

Services managed and provided by the 844th Communications Group on behalf of the Air Force District of Washington. The 844 CG is the result of the consolidation of IT support organizations at the Pentagon (formerly AFPCA, now performed by 844 CS), Bolling (formally 11 CS, deactivated) and Andrews (redesignated 744 CS) The projects that fall within Management Headquarters are on going and most of the HQ services were outsourced effective July 2004 with some like services outsourced for Bolling and Andrews in October 2007 through a contract expansion. The functionality of the systems are not expected to change.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**70,718**	**67,674**	**72,745**
Operations			
O&M, Air Force			
01 BASE SUPPORT	67,912	65,078	66,523

	FY2009	FY2010	FY2011
Procurement			
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	2,806	2,596	6,222

NAME OF PROJECT: AIR FORCE ENTERPRISE CIVIL ENGINEER - INTEGRATED WORK MANAGEMENT SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NEXGEN IT

INITIATIVE NUMBER: 3130

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

HQ AF/A7C is migrating existing Civil Engineer (CE) legacy systems to an Integrated Workplace Management Solution (IWMS) using commercial off-the-shelf (COTS) software and a service provider. Supports Real Estate Management and Leasing; Consolidated Maintenance Management (CMM); Project Management; and Energy and Utility Management.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**0**	**5,667**	**40,844**
Operations			
O&M, Air Force			
04 LOGISTICS OPERATIONS	0	3,202	6,770
RDT&E			
RDT&E, Air Force			
02 0901212F SERVICE-WIDE SUPPORT (NOT OTHERWISE ACCOUNTED FOR)	0	2,465	34,074

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NAME OF PROJECT:	AIR FORCE EQUIPMENT MANAGEMENT SYSTEM AFEMS		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	AFEMS
INITIATIVE NUMBER:	0072	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	LOGISTICS - BUSINESS	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Air Force Equipment Management System (AFEMS) drives equipment logistical decisions, across all commands, from base to Air Staff level for $33 billion in equipment inventory and is the only source for total visibility of all Air Force equipment. AFEMS consists of modules for Support Equipment, Classified Equipment Requirements System (D039), Asset Inventory Management (AIM) and Equipment Requirements System (ERS). AFEMS provides on-line equipment information upon which the major commands and the system program managers initiate operational support actions. It provides the capability to accurately develop and forecast time-phased equipment requirements, both additions and reductions, for all categories and applications of support equipment. Categories/applications include but are not limited to centrally procured; non-centrally procured; war reserve material; test, measurement, and diagnostic equipment; fixed communications-electronics equipment; mission equipment and vehicles. It provides for worldwide equipment asset accountability and on-line closed loop asset visibility, from cradle to grave, of all Air Force assets regardless of location or application. In addition, AFEMS supports equipment budget, procurement plans, and Chief Financial Officer (CFO) reporting. The AIM module supports worldwide management of Information Technology (IT) assets from procurement through disposal. The classified CERC module (D039) is augmented by the sub-system ERS. ERS provides the tools necessary for MAJCOMs to manage equipment in an O&M and investment environment to support the Vehicle and Support Equipment budget programs consistent with the Air Force Resource Allocation Process.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**10,891**	**12,895**	**12,012**
Operations			
O&M, Air Force			
04 LOGISTICS OPERATIONS	10,891	12,895	12,012

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NAME OF PROJECT: AIR FORCE JOINT AIR DEFENSE OPERATIONS CENTER SUITE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: AF JADOC SUITE

INITIATIVE NUMBER: 3773

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The AF JADOC Suite is an integrated USAF connectivity center used in point defense of the National Capital Region. The Suite provides capability for tactical C2 execution for the Joint Task Force/Joint Forces Air Component Commander (JTF/JFACC) under the Operation Noble Eagle (ONE) mission as part of the National Capital Region-Integrated Air Defense System (NCR-IADS). It is currently fielded and operational. It was developed in response to an urgent need request for enhanced air defense of the NCR per SECDEF direction through a joint rapid acquisition cell. The architecture consists of an air surveillance fusion system and the C2 connectivity center, which includes a Link 16 capable terminal and Situational Awareness Data Link (SADL) capability.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**14,000**	**15,370**	**17,230**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	14,000	15,370	15,830
Procurement			
Other Proc, AF			
03 THEATER AIR CONTROL SYS IMPROVEMEN	0	0	1,000
RDT&E			
RDT&E, Air Force			
07 0102326F REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM	0	0	400

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NAME OF PROJECT: AIR FORCE MEDICAL CIO MANAGEMENT OPERATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AFMCMO

INITIATIVE NUMBER: 1041

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

Air Force Medical Chief Information Officer's Management Operation (AFMCMO) is the Air Force Medical CIO's IM/IT management operations expenses.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**16,959**	**19,099**	**17,896**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	16,959	17,419	17,896
02 DEFENSE HEALTH PROGRAM	0	1,680	0
DEF HLTH PROG Total:	**16,959**	**19,099**	**17,896**

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NAME OF PROJECT: AIR FORCE MILITARY PERSONNEL DATA SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MILPDS

INITIATIVE NUMBER: 3273

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Relational database system that supports the operation and management of AF personnel functional lifecycle to include: Recruit/Access (PACE, RMVS, etc.), Educate & Train (OTA, PROMIS, AFOQT, TPS, etc.), Utilize (AMS, AFAS, etc.), Maintain & Enhance (PRISM, WAPS, ARMS, etc.), Separation/Retirement. Also, multi-functional systems application (PC-III, vMPF, etc.), interact across the lifecycle spectrum.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,640**	**17,130**	**15,357**
Operations			
O&M, Air Force			
04 PERSONNEL PROGRAMS	14,628	16,432	14,673
Procurement			
Other Proc, AF			
03 GENERAL INFORMATION TECHNOLOGY	1,012	698	684
MILPERS			
Mil Pers, AF			
20 N/A	0	0	0

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NAME OF PROJECT: AIR FORCE NETWORK INTEGRATION CENTER

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AFNIC

INITIATIVE NUMBER: 8632

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Air Force Network Integration Center (AFNIC) is the lead for Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) iunder Air Force Space Command (AFSPC). AFNIC drives innovative information superiority solutions for the Air Force warfighters by generating progressive standards, architectures, and force structure polices and guidance. Furthermore, AFNIC advocates Air Force-wide communications and information planning, resourcing, testing, training, implementation and sustainment and deploys specialized strike teams and network assessment capabilities in conjunction with AF Network Operations Command, for assured Air Force communications and information combat power. AFNIC is also the sole Information Technology law, history and public affairs specialists. The vast majority of the budget requirements for this initiative are for the salaries to carry out these enterprise wide functions, the remaining money is used for specialized expertise/equipment and facility management. Resource needs are first deliberated and determined by the AFNIC senior staff through formal program management review meetings. Recommendations for resource requests are sent to AFSPC/FM, who approves and submits them through the Air Force Corporate Board Structure for final review and approval.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**28,110**	**24,016**	**39,849**
Operations			
O&M, Air Force			
01 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	706	677	680
04 ADMINISTRATION	7,579	5,380	5,552
04 OTHER SERVICEWIDE ACTIVITIES	0	0	8,410
Operations Total:	**8,285**	**6,057**	**14,642**
Procurement			

Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	0	0	0
MILPERS			
	FY2009	**FY2010**	**FY2011**
Mil Pers, AF			
06 N/A	19,825	17,959	25,207

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NAME OF PROJECT: AIR FORCE WEATHER FORECASTING SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: AFWFS

INITIATIVE NUMBER: 7172

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: SCIENCE AND TECHNOLOGY

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Air Force Weather Forecasting represents both the applied research and operationalization (i.e., RDT&E) of scientific algorithms to the HQ AF Weather Agency (AFWA), including geographically separate units, production environment and modification to existing capabilities of numerical, cloud, and space environment analysis and forecasting capabilities/systems. These specific RDT&E efforts are fielded on are the Global Theater Weather Analysis and Prediction System (GTWAPS); Cloud Depiction and Forecast System II (CDFS II); and Space Weather Analysis and Forecast System (SWAFS). GTWAPS operates as a National Security System that provides global and theater meteorological information to the Air Force, Army, and other DoD (e.g., Defense Threat Reduction Agency) and National agencies in support of worldwide military operations, for both contingency/wartime and in-garrison forces/day-to-day operations. The single Cloud Depiction and Forecast System II (CDFS II) provides real-time cloud analyses and forecasts supporting AF, Army, National Intelligence Community, and other meteorological operational processing centers (National Weather Service and Navy). CDFS II receives meteorological satellite data from US Government (USG) owned and foreign owned/operated. SWAFS includes software components/items providing space operators and communications personnel mission tailored space environmental products. These products result from ingesting data from the suite of ground and space based sensors and scientific algorithms and modules that tailor products for individual missions. This project, which occurred in FY03, also includes the A-76 of 19 positions in the Applied Technology Division which provide maintenance and enhancement support for meteorological models.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**30,091**	**14,863**	**11,738**
Operations			
O&M, Air Force			
01 NAVIGATION/WEATHER SUPPORT	2,957	1,635	1,702
Procurement			
Other Proc, AF			
03 COMM ELECT MODS	12,260	2,079	664

Other Proc, AF (Continued)	**FY2009**	**FY2010**	**FY2011**
03 WEATHER OBSERVATION FORECAST	1,504	2,121	0
Procurement Total:	**13,764**	**4,200**	**664**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Air Force			
07 0305111F WEATHER SERVICE	13,370	9,028	9,372

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NAME OF PROJECT: AIR FORCE WEATHER STRATEGIC CENTER

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: AFWSC

INITIATIVE NUMBER: 7171

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: SCIENCE AND TECHNOLOGY

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Air Force Weather Strategic Center (AFWSC) is managed by the Systems Engineering, Management and Sustainment (SEMS) contract necessary for AFW systems to be available to support AFW's and AFWA's mission(s). Systems maintained under this contract include the Satellite Data Handling System (SDHS), Cloud Depiction and Forecast System II (CDFSII), Global Theater Weather Analysis and Prediction System (GTWAPS), Customer Service Center (CSC), Space Weather Analysis Forecast System (SWAFS), Air Force Weather Agency Consolidated Network (ACN), Joint Air Force and Army Weather Information System (JAAWIN) and the Re-Engineered Enterprise Infrastructure Program. It incorporates a system versus a services focus and establishes one prime contractor responsible for the performance of the entire system. The primary goal is to ensure that AFW systems deliver an increasingly higher level of effectiveness, reliability and performance (technically, functionally and in terms of customer support) while reducing ownership costs. The goal is to continuously improve the effectiveness of AFW systems and the products these systems provide to AFW customers in supporting current and emerging missions. Systems under AFWSC sustainment provide global and theater meteorological information to the Air Force, Army, National Intelligence Community, and other DoD agencies (e.g., Defense Threat Reduction Agency), as well as other meteorological operational processing centers such as the National Weather Service and Navy in support of worldwide military operations, for both contingency/wartime and in-garrison forces/day-to-day operation. This meteorological information supports global attack; air and space superiority; precision engagement; and information superiority

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**19,821**	**20,231**	**14,066**
Operations			
O&M, Air Force			
01 NAVIGATION/WEATHER SUPPORT	19,821	20,231	14,066

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NAME OF PROJECT:	AIR, SPACE & CYBERSPACE CONSTRUCTIVE ENVIRONMENT		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	ASCCE
INITIATIVE NUMBER:	3576	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This investment supports exercise and training of the war fighter. All associated software supports each like event for the Air Force and Joint exercise/training

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**10,900**	**11,576**	**12,702**
RDT&E			
RDT&E, Air Force			
07 0207601F USAF MODELING AND SIMULATION	10,900	11,576	12,702

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NAME OF PROJECT: AIRBORNE WARNING AND CONTROL SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: AWACS

INITIATIVE NUMBER: 3820

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The E-3 AWACS is a member of the C2 constellation family of systems and is the U.S.'s premier Airborne Early Warning and Control (AEW&C) platform. It provides worldwide response to situations requiring immediate and continuous on-scene command, control, and battle management using embedded real-time surveillance to support employment of U.S. and allied combat forces. The E-3 consists of the air vehicle, sensor systems, and computing and communications equipment. The current USAF E-3 AWACS operational fleet consists of 32 operational aircraft and one test aircraft.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**32,134**	**27,857**	**71,962**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	7	0	0
Procurement			
Aircraft Proc, AF			
05 E-3	7,439	1,279	6,693
RDT&E			
RDT&E, Air Force			
07 0207417F AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	24,688	26,578	65,269

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NAME OF PROJECT: ALL OTHER IT RESOURCES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AOIT

INITIATIVE NUMBER: 5014

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Other IT applications and resources not otherwise specified elsewhere. Includes: Commander, Naval Air Systems Command other IT resources; Commander, Naval Sea Systems Command other IT resources; Commander, Naval Supply Systems Command other IT resources; Commander, Space and Naval Warfare Systems Command other IT resources; Commander, Atlantic Fleet other IT resources; Commander, Pacific Fleet other IT resources; Strategic Systems Program other IT resources; Under Secretary of the Navy/Assistant for Administration other IT resources; Naval Air Depots other IT resources; Chief of Naval Operations other IT resources; U.S. Marine Corps other IT resources; Naval Surface Warfare Center other IT resources; Commander, Military Sealift Command other IT resources; Commander, Naval Facilities Engineering Command other IT resources; and Commander, Naval Personnel Command other IT resources.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**44,797**	**48,149**	**56,493**
Operations			
O&M, Navy			
01 BASE OPERATING SUPPORT	4,929	2,826	2,826
01 COMBATANT COMMANDERS CORE OPERATIONS	11,368	9,467	9,636
01 SHIP DEPOT MAINTENANCE	4,845	4,596	4,570
01 SHIP OPERATIONS SUPPORT & TRAINING	266	277	285
03 RECRUIT TRAINING	80	84	85
03 RECRUITING AND ADVERTISING	175	179	183
03 SPECIALIZED SKILL TRAINING	476	536	541
03 TRAINING SUPPORT	1,542	1,693	1,742
04 ACQUISITION AND PROGRAM MANAGEMENT	314	336	345

	FY2009	FY2010	FY2011
O&M, Navy (Continued)			
04 ADMINISTRATION	961	991	1,019
04 CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	60	64	68
04 EXTERNAL RELATIONS	57	58	59
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	967	1,237	910
04 OTHER PERSONNEL SUPPORT	118	158	161
04 SPECIAL ACTIVITIES	882	1,232	1,258
O&M, Navy Res			
01 COMBAT SUPPORT FORCES	310	317	324
Operations Total:	**27,350**	**24,051**	**24,012**

Procurement	FY2009	FY2010	FY2011
Other Proc, Navy			
03 PORTABLE ELECTRONIC MAINTENANCE AIDS	0	4,895	12,812

RDT&E	FY2009	FY2010	FY2011
RDT&E, Navy			
05 0605013N INFORMATION TECHNOLOGY DEVELOPMENT	0	491	446

DWCF	FY2009	FY2010	FY2011
WCF, Navy			
20 N/A	17,113	18,367	18,857

MILPERS	FY2009	FY2010	FY2011
Mil Pers, Navy			
06 N/A	334	345	366

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NAME OF PROJECT: ALL OTHER MILITARY PERSONNEL AND READINESS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AO-MILPERS

INITIATIVE NUMBER: 5011

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Includes all other IT resources supporting Military Personnel and Readiness not specifically described elsewhere for Military Manpower Management; Military Personnel and Pay Management; Military Recruiting; Military Training and Education Management; Military Retiree Pay and Military Annuitant Pay Management; and Miliary Enterprise Data Management and Reporting; includes military personnel and readiness IT resources supporting the Department of the Navy enterprise as well as the Department of the Army.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**945**	**31,975**	**47,220**
Operations			
O&M, Navy			
03 JUNIOR ROTC	5	5	5
03 TRAINING SUPPORT	548	374	361
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	392	12,202	17,445
Operations Total:	**945**	**12,581**	**17,811**
Procurement			
Other Proc, Navy			
07 COMMAND SUPPORT EQUIPMENT	0	986	1,965
RDT&E			
RDT&E, Navy			

RDT&E, Navy (Continued)	**FY2009**	**FY2010**	**FY2011**
05 0605013N INFORMATION TECHNOLOGY DEVELOPMENT	0	18,408	0
05 0605018N NAVY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (N-IMHRS)	0	0	27,444
RDT&E Total:	**0**	**18,408**	**27,444**

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NAME OF PROJECT: ALL OTHER NAVY/USMC COMPUTING INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AO-COMP

INITIATIVE NUMBER: 0302

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

All other Navy/USMC computing infrastructure resources not otherwise specified, including mainframe, mid-tier, other applications, computing and network management services, and other computing resources. Examples of computing infrastructure systems include: Naval Supply Systems Command Support Systems; Naval Air Warfare Center-Aircraft Division Support Systems; Naval Air Depots Support Systems; Command, Naval Installations Support Systems; Commander, Pacific Fleet Support Systems; Commander, Atlantic Fleet Support Systems; Command, Space and Naval Warfare Command Support Systems; Chief of Naval Operations Support Systems; Commander, Naval Network Warfare Command Support Systems; Naval Surface Warfare Center Management Information system; Strategic Systems Program Support Systems; Under Secretary of the Navy/Assistant for Administration Support Systems and Naval Undersea Warfare Center Support Systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,065**	**10,594**	**10,412**
Operations			
O&M, Navy			
01 BASE OPERATING SUPPORT	2,101	1,803	1,134
01 COMBAT COMMUNICATIONS	875	1,105	1,105
01 COMBAT SUPPORT FORCES	2,077	229	236
01 MISSION AND OTHER FLIGHT OPERATIONS	1,544	1,544	1,544
01 MISSION AND OTHER SHIP OPERATIONS	51	16	73
01 SHIP DEPOT MAINTENANCE	353	359	416
01 SHIP OPERATIONS SUPPORT & TRAINING	104	146	132
01 WARFARE TACTICS	4	3	13
04 OTHER PERSONNEL SUPPORT	0	97	99

Operations Total:	**7,109**	**5,302**	**4,752**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Navy			
07 TRAINING SUPPORT EQUIPMENT	2,956	4,367	4,920
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	0	925	740

NAME OF PROJECT: ALL OTHER SCIENCE AND TECHNOLOGY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: AO S&T

INITIATIVE NUMBER: 5019

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: SCIENCE AND TECHNOLOGY

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

All Other S&T Applications

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**68,671**	**76,537**	**71,183**
Operations			
O&M, Navy			
01 IN-SERVICE WEAPONS SYSTEMS SUPPORT	1,476	995	471
RDT&E			
RDT&E, Navy			
01 0601103N UNIVERSITY RESEARCH INITIATIVES	562	569	578
01 0601152N IN-HOUSE LABORATORY INDEPENDENT RESEARCH	410	353	358
01 0601153N DEFENSE RESEARCH SCIENCES	6,983	6,639	5,316
01 0602114N POWER PROJECTION APPLIED RESEARCH	257	260	265
01 0602123N FORCE PROTECTION APPLIED RESEARCH	756	500	508
01 0602131M MARINE CORPS LANDING FORCE TECHNOLOGY	396	401	408
01 0602235N COMMON PICTURE APPLIED RESEARCH	265	268	273
01 0602236N WARFIGHTER SUSTAINMENT APPLIED RESEARCH	867	837	698
01 0602271N ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	427	433	439
01 0602435N OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	327	331	337

RDT&E, Navy (Continued)	FY2009	FY2010	FY2011
01 0602651M JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	66	67	68
01 0602747N UNDERSEA WARFARE APPLIED RESEARCH	418	358	363
01 0602782N MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	388	287	291
01 0603123N FORCE PROTECTION ADVANCED TECHNOLOGY	199	202	205
03 0603123N FORCE PROTECTION ADVANCED TECHNOLOGY	157	159	162
03 0603235N COMMON PICTURE ADVANCED TECHNOLOGY	84	85	87
03 0603236N WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	799	546	555
03 0603271N ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	400	405	412
03 0603640M USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	662	671	681
03 0603651M JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	119	139	141
03 0603729N WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	742	1,107	362
03 0603747N UNDERSEA WARFARE ADVANCED TECHNOLOGY	754	753	664
03 0603758N NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	170	173	175
03 0603782N MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	214	217	221
05 0205633N AVIATION IMPROVEMENTS	2,394	0	0
06 0605861N RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	2,839	2,193	2,161
06 0605864N TEST AND EVALUATION SUPPORT	5	5	7
06 0605865N OPERATIONAL TEST AND EVALUATION CAPABILITY	2,219	2,250	2,290
07 0203761N RAPID TECHNOLOGY TRANSITION (RTT)	307	311	316
07 0708011N INDUSTRIAL PREPAREDNESS	612	643	552
RDT&E Total:	**24,798**	**21,162**	**18,893**

DWCF

	FY2009	FY2010	FY2011
WCF, Navy			
20 N/A	42,397	54,380	51,819

NAME OF PROJECT: ANTI-TERRORISM FORCE PROTECTION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: ATFP

INITIATIVE NUMBER: 3860

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Costs associated with Regional Operation Centers (ROCs), Emergency Operation Centers (EOCs), ATFP related training and exercises are captured under this initiative.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**4,828**	**2,040**	**29,248**
Operations			
O&M, Navy			
01 BASE OPERATING SUPPORT	4,828	2,040	29,248

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NAME OF PROJECT: ARMY DISTANCE LEARNING - SUPPORTING

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ADL-SPT

INITIATIVE NUMBER: 6507

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

ARMY TRADOC Classroom XXI modernization program (CRXXI) modernizes classrooms located at all TRADOC schools. This includes the insertion and integration of technology to meet the training requirements, presentation system, student computers, instructor management, classroom audio and other capabilities as required.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**21,280**	**23,809**	**15,698**
Operations			
O&M, Army			
03 TRAINING SUPPORT	19,344	19,513	12,898
O&M, Army Res			
01 FORCE READINESS OPERATIONS SUPPORT	804	3,020	2,145
Operations Total:	**20,148**	**22,533**	**15,043**
Procurement			
Other Proc, Army			
02 ARMY TRAINING MODERNIZATION	1,132	1,276	655

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NAME OF PROJECT: ARMY ENTERPRISE ARCHITECTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AEA

INITIATIVE NUMBER: 2103

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

This effort is an enterprise integration effort. It reflects the shift in focus from strictly Army tactical architectures supporting the Army's Unit Set Fielding (USF) schedule to a network-centric, knowledge based force, composed of the integrated tactical and sustaining base architectures supportive of the Transformation Army and the Objective Force. The AEA provides the blueprint for the development of integrated architectures sharing a common infrastructure (composed of applications, information management, computing, network operations and communications), that enables the exchange of knowledge (domain information and expertise) from any where at any time from the sustaining base to the deployed forces. The AEA will ultimately provide the framework for the free exchange of accurate and timely information critical to situational understanding and the ability to act decisively. It is also the Army's component of the DoD Global Information Grid Architecture, and articulates how the Army will provide knowledge to forces operating in Joint, Inter-Agency, and Multi-national (JIM) environments. Under the Army CIO's Command, Control, Computers, and Communications/Information Technology (C4/IT) investment strategy, the AEA and associated standards and policies, is the framework/decision tool that links multiple systems capabilities to the warfighter's information (knowledge) requirements.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**26,419**	**42,384**	**43,582**
Operations			
O&M, Army			
01 FORCE READINESS OPERATIONS SUPPORT	387	391	395
01 LAND FORCES SYSTEMS READINESS	3,319	7,986	8,285
04 LOGISTIC SUPPORT ACTIVITIES	1,153	0	0
04 SERVICEWIDE COMMUNICATIONS	12,071	17,955	14,794
Operations Total:	**16,930**	**26,332**	**23,474**

RDT&E	FY2009	FY2010	FY2011
RDT&E, Army			
05 0604805A COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - ENG DEV	9,489	16,052	20,108

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NAME OF PROJECT: ARMY MANAGEMENT HEADQUARTERS INFORMATION MANAGEMENT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AMHIM

INITIATIVE NUMBER: 0310

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides funding for civilian pay and other support costs (travel, contracts, supplies and services) and manpower for Information Management/Information Technology related services provided to Management Headquarters Activities (MHA). Information Management/Information Technology services include Office Automation, hardware and software upgrades/life-cycle replacement, help desk support, Video Teleconferencing, etc.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**67,309**	**83,365**	**95,324**
Operations			
O&M, Army			
01 COMBATANT COMMANDERS ANCILLARY MISSIONS	0	340	372
01 COMBATANT COMMANDERS CORE OPERATIONS	10,211	9,170	9,751
01 MANAGEMENT AND OPERATIONAL HQ	7,673	11,397	17,778
04 ADMINISTRATION	20,421	34,472	38,964
O&M, Army Res			
04 ADMINISTRATION	21,566	22,861	23,202
O&M, ARNG			
04 ADMINISTRATION	1,328	0	0
Operations Total:	**61,199**	**78,240**	**90,067**
Procurement			

Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	6,110	5,125	5,257

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NAME OF PROJECT: ARMY MEDICAL CIO MANAGEMENT OPERATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AMCMO

INITIATIVE NUMBER: 1038

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

Army Medical Chief Information Officer's Management Operations (AMCMO) is the Army Medical CIO's IM/IT management operations expenses.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**47,340**	**46,419**	**53,902**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	46,540	46,419	47,752
02 DEFENSE HEALTH PROGRAM	800	0	0
03 DEFENSE HEALTH PROGRAM	0	0	6,150
DEF HLTH PROG Total:	**47,340**	**46,419**	**53,902**

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NAME OF PROJECT: ARMY PROCESSING CENTERS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: APC

INITIATIVE NUMBER: 3128

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

An APC is an Army theater-level hub located in a DoD facility where IT applications are centrally administered, executed, stored, replicated, and managed. APC enterprise IT services will meet or exceed current performance and capacity levels at installation. Initially, services include e-mail, collaboration, directory services, and discovery. APCs mean Army commanders, Program Executive Officers, and functional system-owners no longer operate and maintain IT data facilities (data centers, server farms, data storage facilities), allowing them to focus on managing their functional information and core competencies. The APC is a benchmark best business practice, gaining the Army operational effectiveness, net-centricity, increased security and efficiency.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**48,272**	**57,244**	**64,425**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	48,272	57,244	64,425

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NAME OF PROJECT: ARMY RESERVE NETWORK

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: ARNET

INITIATIVE NUMBER: 0041

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

A network servicing all internal and externally routable data communication requirements for internal Army Reserve Command, Control, Communications, and Integration via VPNs with forward deployed organizations. Facilitates deployment of converged technology services (voice, video, and data) on a single infrastructure. Provides redundant, survivable, transport for consolidation of network servers, services, and enterprise information. Operating within the secure perimeter established by NETCOM and monitored by the TNOSCs supplemented by Army Reserve managed firewall devices at a few designated primary ingress/egress external traffic points. Services all IT support within a single centrally managed and provisioned network environment.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**28,656**	**48,339**	**36,708**
Operations			
O&M, Army Res			
01 LAND FORCES SYSTEMS READINESS	28,656	48,339	36,708

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NAME OF PROJECT: ARMY TACTICAL COMMAND AND CONTROL SYSTEM ENGINEERING AND INTEGRATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: ATCCS

INITIATIVE NUMBER: 6173

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Army Tactical Command and Control System Engineering and Integration (ATCCS) is associated with NSS interoperability/supportability mandated by statute; driven by validated JCS reqmts; and provides System of Systems (SoS) engineering and analysis to deliver state-of-the-art integrated C4I portfolio that functions as one imperforate system.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,214**	**28,678**	**12,220**
RDT&E			
RDT&E, Army			
05 0604818A ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	11,214	28,678	12,220

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NAME OF PROJECT: ARMY TRAINING REQUIREMENTS AND RESOURCES SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ATRRS

INITIATIVE NUMBER: 0211

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Provides for the operation and maintenance of the Army Training Requirements and Resources System. ATRRS is the HQDA automated information system of record for managing Total Army personnel attending both resident and distance learning courses. This online, real-time system documents projected training requirements and resourced training programs, student registration and attendance, and statistical data for all institutional courses. It is key to the personnel readiness mission of the ARMY for a trained and ready force.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**5,382**	**14,879**	**15,381**
Operations			
O&M, Army			
03 TRAINING SUPPORT	3,957	4,842	5,014
04 SERVICEWIDE COMMUNICATIONS	0	8,128	8,369
O&M, Army Res			
04 SERVICEWIDE COMMUNICATIONS	453	558	579
O&M, ARNG			
04 SERVICEWIDE COMMUNICATIONS	972	1,351	1,419
Operations Total:	**5,382**	**14,879**	**15,381**

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NAME OF PROJECT: ARMY WIDE INFORMATION SYSTEM SERVICE SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AWISSS

INITIATIVE NUMBER: 0208

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Army wide is support to MACOMs. Provides O&M for Army assigned strategic mission of Defense Satellite ommunications System (DSCSs) earth stations, Defense Communications System (DCS), infrastructure nodes and facilities, Military Affiliate Radio System (MARS), and antenna maintenance. Includes support of red switch service to CIDC, MEPCOM, NGB, EUCOM, Site R, FORSCOM, etc. Provides O&M of AMCs information systems support contracting office for procurement of army-wide information systems and the technology applications office for life cycle management of special access programs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**548,387**	**110,650**	**176,030**
Operations			
O&M, Army			
01 BASE OPERATIONS SUPPORT	0	13,525	0
01 COMBATANT COMMANDERS ANCILLARY MISSIONS	8,012	14,173	17,955
01 FORCE READINESS OPERATIONS SUPPORT	15,154	12,974	12,971
01 LAND FORCES SYSTEMS READINESS	847	0	0
03 SPECIALIZED SKILL TRAINING	0	114	116
03 TRAINING SUPPORT	15,326	0	0
04 LOGISTIC SUPPORT ACTIVITIES	2,467	211	124
04 SERVICEWIDE COMMUNICATIONS	177,290	31,299	126,187
Operations Total:	**219,096**	**72,296**	**157,353**

Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	0	5,011	5,090
02 TERRESTRIAL TRANSMISSION	4,153	1,884	137
02 WW TECH CON IMP PROG (WWTCIP)	324,822	31,157	11,566
Procurement Total:	**328,975**	**38,052**	**16,793**

RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	316	302	1,884

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NAME OF PROJECT: ARMY WORKLOAD & PERFORMANCE SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AWPS

INITIATIVE NUMBER: 1011

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The AWPS assist the Tank, Automotive and Armament Command (TACOM), Communications and Electronics Command (CECOM) and Aviation and Missile Command (AMCOM) in managing complex workload and employment strategies. AWPS provides capstone managerial and financial information from the LMP data base to all levels of command including AWPS operating from LMP data at ANAD, RRAD, CCAD and LEAD. AWPS provides workforce/workload analysis tools for TYAD, LEAD and CCAD for mission indirect personnel. AWPS provides Congressionally mandated certification of workload/staffing for industrial operations.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,586**	**11,448**	**11,662**
DWCF			
WCF, Army			
06R N/A	6,022	6,583	6,695
20 N/A	5,564	4,865	4,967
DWCF Total:	**11,586**	**11,448**	**11,662**

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NAME OF PROJECT: ARMY-WIDE PUBLISHING

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AWP

INITIATIVE NUMBER: 0189

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides funds for publishing, printing and distribution of Army-wide multi-media publications and forms (technical, equipment, supply, training, field manuals, bulletins, and admistrative regulations, circulars, and pamphlets), and other information media products. Disseminates Army policy, procedures, guidance and information that implements DoD directives and instructions. Implements Title 44 USC, and Joint (Congressional) Committee on printing rules and regulations. Provides operating funds for United States Army Publishing Agency (USAPA).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**47,662**	**25,758**	**27,363**
Operations			
O&M, Army			
03 TRAINING SUPPORT	0	80	142
04 ADMINISTRATION	1,042	0	0
04 LOGISTIC SUPPORT ACTIVITIES	2,006	2,477	2,363
04 OTHER SERVICE SUPPORT	5,689	121	125
04 SERVICEWIDE COMMUNICATIONS	32,746	15,666	16,783
O&M, Army Res			
01 FORCE READINESS OPERATIONS SUPPORT	2,793	3,613	3,967
O&M, ARNG			
01 LAND FORCES SYSTEMS READINESS	3,386	3,801	3,983
Operations Total:	**47,662**	**25,758**	**27,363**

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NAME OF PROJECT: AUTOMATED IDENTIFICATION TECHNOLOGY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AIT

INITIATIVE NUMBER: 0199

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Air Mobility Command (AMC) Automated Information Technology (AIT) program seeks to integrate automatic identification technology into AMC port business processes to support force readiness, provide In-Transit Visibility (ITV), and meet the goals of the Department of Defense (DoD) Concept of Operations (CONOP), United States Transportation Command (USTRANSCOM) AIT plan and AMC AIT plan. The Military Traffic Management Command (MTMC) AIT program is a suite of technologies that enables the automatic capture of source data rapidly and accurately and transfer the data to automated information systems (AIS) with little or no human intervention. This will enhance the ability to identify, track document, redirect, and control deploying and redeploying forces, equipment, personnel and sustainment ammunition.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**16,196**	**14,192**	**15,151**
Operations			
O&M, MC			
01 FIELD LOGISTICS	3,313	3,996	5,959
01 OPERATIONAL FORCES	142	143	147
O&M, Navy			
04 ACQUISITION AND PROGRAM MANAGEMENT	3,982	2,336	2,117
04 ADMINISTRATION	129	132	134
Operations Total:	**7,566**	**6,607**	**8,357**
Procurement			
Procurement, MC			

	FY2009	FY2010	FY2011
Procurement, MC (Continued)			
04 COMBAT SUPPORT SYSTEM	5,777	5,496	4,753
RDT&E			
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	2,853	2,089	2,041

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NAME OF PROJECT: AUTOMATED TELLER MACHINES-AT-SEA / NAVY CASH

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ATM@SEA

INITIATIVE NUMBER: 4033

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: FINANCIAL MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

An evolution of the ATMs@Sea program, Navy Cash is a joint US Navy/US Treasury program that combines chip technology and a magnetic strip to produce an electronic purse and provides a cashless environment within the skin of the ship.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**16,979**	**17,066**	**17,314**
Operations			
O&M, Navy			
04 ACQUISITION AND PROGRAM MANAGEMENT	8,165	11,047	10,995
04 ADMINISTRATION	207	212	215
Operations Total:	**8,372**	**11,259**	**11,210**
Procurement			
Other Proc, Navy			
06 OTHER SUPPLY SUPPORT EQUIPMENT	8,607	5,807	6,104

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NAME OF PROJECT:	AVIATION TACTICAL COMMUNICATION SYSTEMS		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	ATCS
INITIATIVE NUMBER:	1943	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Aviation Tactical Communication Systems (ATCS) is a Rotary Wing Army Aviation Program that requires near term procurement of Alternative Communications A&B-Kits. Alternative Communications are required as a result of delays in the Joint Tactical Radio System (JTRS) program and consist of existing radios requiring no development and meet the minimum acceptable communications capability approved by the Vice Chief of Staff of the Army. Due to the significant number of aircraft not being able to receive JTRS, PM AME will procure ARC-201D (SINCGARS) and Improved FM (IFM) through an existing CECOM contract and multi-mode radios in two phases: Phase 1 (began in May 2005) consisted of an initial quantity of ARC-231 family receiver-transmitters (RT's), with associated amplifiers, radio set controls, and mounts for AH-64D Block II and Baseline UH-60M integration and production. Phase 2 was a Full and Open Competition which took place from July-December 2005 for a non-developmental Multi Mode Aviation Radio Suite (MARS) to meet AH-64D Block III, CH-47F/MH-47, and UH-60 P3I requirements and resulted in a 30 December 2005 Indefinite Delivery, Indefinite Quantity (ID/IQ) contract award for ARC-231 items.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**58,166**	**104,573**	**105,983**
Procurement			
Aircraft Proc, A			
02 AIRBORNE AVIONICS	58,166	104,573	105,983

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NAME OF PROJECT: BASE COMMUNICATIONS OFFICE (BCO)

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BCO

INITIATIVE NUMBER: 1845

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

BCOs are responsible for the day-to-day management, administration, operations and maintenance of existing base communications facilities and services, whether leased or government owned. This function includes administration of the base inside and outside cable plants, station records, station equipment, off-line devices, and plant-in-place records. They coordinate/consolidate requirements, to include MILCON and special projects and establish budgetary guidelines for shore activities. They act as liaison between Navy shore activities and any service or equipment contractor to ensure the base communications systems maintain the highest possible level of efficiency and effectiveness.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**71,247**	**65,384**	**68,940**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	8,007	4,731	4,804
01 MISSION AND OTHER FLIGHT OPERATIONS	383	483	483
01 MISSION AND OTHER SHIP OPERATIONS	367	454	465
01 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	516	446	789
01 SHIP DEPOT MAINTENANCE	3,623	3,154	3,192
01 SHIP OPERATIONS SUPPORT & TRAINING	21	21	22
01 SPACE SYSTEMS AND SURVEILLANCE	0	199	204
01 WARFARE TACTICS	502	521	551
02 SHIP ACTIVATIONS/INACTIVATIONS	40	41	42
03 RECRUITING AND ADVERTISING	195	197	200

	FY2009	FY2010	FY2011
O&M, Navy (Continued)			
04 ACQUISITION AND PROGRAM MANAGEMENT	595	674	642
04 ADMINISTRATION	684	698	708
04 EXTERNAL RELATIONS	15	15	15
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	1,301	1,570	1,612
04 OTHER PERSONNEL SUPPORT	0	0	0
04 PLANNING, ENGINEERING AND DESIGN	1,217	1,373	1,338
04 SERVICEWIDE COMMUNICATIONS	31,277	28,697	29,974
O&M, Navy Res			
01 COMBAT SUPPORT FORCES	331	315	322
01 MISSION AND OTHER SHIP OPERATIONS	0	0	0
04 SERVICEWIDE COMMUNICATIONS	1,875	841	1,593
Operations Total:	**50,949**	**44,430**	**46,956**

DWCF

	FY2009	FY2010	FY2011
WCF, Navy			
20 N/A	17,796	18,382	19,360

MILPERS

	FY2009	FY2010	FY2011
Mil Pers, Navy			
06 N/A	2,502	2,572	2,624

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NAME OF PROJECT: BASE LEVEL COMMUNICAITONS INFRASTRUCTURE - USAFE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLCI-USAFE

INITIATIVE NUMBER: 8609

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Base Communications Sustainment enables all personnel in USAFE Theatre to communicate. This communication is through voice communications and via the network. It provides command and control capability to leadership. It also enables the average worker and the warfighter to use the base communications features including unclassified and classified networks and voice communications.
Base Communications is the enabler for every function from security to finance, from Command and Control to Logistics support and all in between. By maintaining and sustaining the network each and every function can accomplish their mission. Base communications sustainment is the assumed function often taken for granted but required for each function to accomplish their mission. Bottom line is that Base communications is the foundational enabler for every war fighter.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**4,152**	**64,328**	**64,222**
Operations			
O&M, Air Force			
01 BASE SUPPORT	0	52,333	56,429
Procurement			
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	0	7,843	3,437
MILPERS			
Mil Pers, AF			
06 N/A	4,152	4,152	4,356

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NAME OF PROJECT: BASE LEVEL COMMUNICATION INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLCI

INITIATIVE NUMBER: 0254

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Base Level Communications Operation and Sustainment cost. Includes military and civilian manpower. Base level communications provides support to the entire MAJCOM community including audio-visual, video, telephone and LAN infrastructure.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**464,831**	**443,365**	**358,274**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	37	39	40
01 GLOBAL C3I AND EARLY WARNING	124	133	127
01 NAVIGATION/WEATHER SUPPORT	180	185	188
01 OTHER COMBAT OPS SPT PROGRAMS	1,589	1,622	1,634
03 OFF-DUTY AND VOLUNTARY EDUCATION	19	19	20
03 PROFESSIONAL DEVELOPMENT EDUCATION	4	4	4
04 ADMINISTRATION	9,488	9,179	7,957
04 BASE SUPPORT	23,208	27,056	27,016
04 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	103	107	108
04 INTERNATIONAL SUPPORT	65	67	67
04 LOGISTICS OPERATIONS	75	78	79
04 OTHER PERSONNEL SUPPORT	2,412	2,443	2,448
04 OTHER SERVICEWIDE ACTIVITIES	17,036	13,831	13,812

	FY2009	FY2010	FY2011
O&M, Air Force (Continued)			
04 PERSONNEL PROGRAMS	1,766	2,080	2,349
04 SECURITY PROGRAMS	32,161	18,134	18,309
04 TECHNICAL SUPPORT ACTIVITIES	631	651	653
O&M, Army			
01 BASE OPERATIONS SUPPORT	208,753	233,537	58,938
O&M, Army Res			
01 BASE OPERATIONS SUPPORT	49,206	42,270	50,622
O&M, ARNG			
01 BASE OPERATIONS SUPPORT	102,164	50,983	130,731
Office of the IG			
01 OFFICE OF THE INSPECTOR GENERAL	8,724	8,242	7,237
Operations Total:	**457,745**	**410,660**	**322,339**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	2,283	2,344	2,404
03 USCENTCOM	4,260	4,364	4,435
Other Proc, Army			
02 BASE SUPPORT COMMUNICATIONS	0	25,444	28,406
Procurement Total:	**6,543**	**32,152**	**35,245**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Air Force			
20 N/A	265	265	400
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, AF			
06 N/A	278	288	290

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NAME OF PROJECT:	BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - ACC		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	BLCI-ACC
INITIATIVE NUMBER:	8600	**TYPE OF INITIATIVE:**	ORGANIZATION
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This Base Level Communication Infrastructure (BLCI), program supports computer base network infrastructure and is required to complete command and control connectivity to all key base facilities and control connectivity to all key base facilities and organizations. It prepares bases for a downward-directed bandwidth intensive system for operations and support activities. Primary goals are to provide specialized training, system engineering and implementation, and network security expertise enabling ACC to modernize and maintain its network infrastructure with a fully trained and certified workforce, thus enhancing the ability to perform core missions. Funding is also needed to establish reliable, secure remote network capabilities. CNS will finance infrastructure equipment and provide a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. This infrastructure provides the warfighter and wing command center full access to real-time command and control (C2) information during day-to-day operations and contingencies. This program provides significant reach-back capability supporting deployable forward footprint-push/pull information capability and proactive information protection countermeasures to support collaborative information exchange. The program includes four product areas:
- Network Management System/Base Information Protection (NMS/BIP) consolidates and standardizes network management operations and information assurance for Air Force bases worldwide. Provides layered defense information protection tools for each Air Force base to detect, deter, isolate, contain, reconstitute and recover from information systems and network security intrusions or attacks.
- Information Transport System (ITS) provides a high-speed, robust and high capacity base level network backbone.
- Telecommunication Maintenance System (TMS) provides an integrated, automated personal computer based management system that automates base-level voice communication administrative functions.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**84,844**	**149,998**	**166,521**
Operations			
O&M, Air Force			
01 AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	734	634	644

O&M, Air Force (Continued)	FY2009	FY2010	FY2011
01 BASE SUPPORT	2,631	69,283	70,996
01 COMBAT COMMUNICATIONS	1,770	1,014	1,018
01 COMBAT ENHANCEMENT FORCES	4,457	3,749	3,883
01 COMBATANT COMMANDERS CORE OPERATIONS	396	156	161
01 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,655	1,570	1,582
01 MANAGEMENT/OPERATIONAL HQ	1,323	1,076	1,054
01 NAVIGATION/WEATHER SUPPORT	2	2	2
01 OTHER COMBAT OPS SPT PROGRAMS	9,871	4,614	4,772
01 PRIMARY COMBAT FORCES	12,633	20,551	20,121
Operations Total:	**35,472**	**102,649**	**104,233**

Procurement	FY2009	FY2010	FY2011
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	0	0	502
03 BASE INFO INFRASTRUCTURE	0	0	502
03 GENERAL INFORMATION TECHNOLOGY	0	0	2,949
03 STRATEGIC COMMAND AND CONTROL	20,813	24,033	24,029
Procurement Total:	**20,813**	**24,033**	**27,982**

MILPERS	FY2009	FY2010	FY2011
Mil Pers, AF			
06 N/A	28,559	23,316	34,306

NAME OF PROJECT: BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AETC

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLCI-AETC

INITIATIVE NUMBER: 8601

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This program funds AETC Civilian Pay, competitive sourcing (595) costs, information assurance contract support, and network defender duties providing command-wide security scans, site assisted visits, information assurance programs (IAAPS) and infrastructure issues).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**111,388**	**126,175**	**136,233**
Operations			
O&M, AF Res			
01 MISSION SUPPORT OPERATIONS	0	0	0
O&M, Air Force			
01 BASE SUPPORT	2,137	2,307	2,246
02 BASE SUPPORT	3,843	4,510	3,956
03 BASE SUPPORT	67,648	82,967	95,912
Operations Total:	**73,628**	**89,784**	**102,114**
Procurement			
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	2,263	2,287	2,416
MILPERS			

Mil Pers, AF			
06 N/A	35,497	34,104	31,703
20 N/A	0	0	0
MILPERS Total:	**35,497**	**34,104**	**31,703**

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NAME OF PROJECT: BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFMC

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLCI-AFMC

INITIATIVE NUMBER: 8602

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

HQ AFMC/IT supports Air Force Materiel Command (AFMC) mission areas and support functions by providing a secure, interoperable, integrated digital communications environment where the quality of service meets or exceeds industry standards. We also provide network management, operation, and maintenance of all communication and information (C&I) products and services, as well as requirements generation and evaluation for input into the AFMC corporate IT requirements planning process. This support is reflected in our mission statement: Provide secure communications and information services ensuring access to the right information anywhere, anytime to enable information superiority.

Through strategic planning and execution of the HQ AFMC objectives and AF IT Summit Initiatives, IT will evolve AFMC communications and information services to a network-centric environment. This transformation promises to increase work force productivity across all AFMC mission areas and will provide a secure, reliable, and interoperable C&I infrastructure allowing real-time information access to the war fighter.

The Base Level Communications Infrastructure Initiative is not a single project. It is made up of a multitude of projects. It consists of four business lines that are supported by thirty-two product lines. The business lines include Information Technology (IT), Information Management (IM), Communications Operations (CO), and Enterprise Capability (EC).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**197,551**	**203,086**	**205,599**
Operations			
O&M, Air Force			
01 BASE SUPPORT	1,170	1,201	718
01 COMBAT COMMUNICATIONS	787	765	768
01 COMBAT ENHANCEMENT FORCES	69	70	71
01 GLOBAL C3I AND EARLY WARNING	166	172	173

O&M, Air Force (Continued)	FY2009	FY2010	FY2011
01 NAVIGATION/WEATHER SUPPORT	190	199	200
01 OTHER COMBAT OPS SPT PROGRAMS	3,006	3,344	3,369
01 PRIMARY COMBAT FORCES	3,458	3,587	3,616
02 AIRLIFT OPERATIONS	156	55	56
03 PROFESSIONAL DEVELOPMENT EDUCATION	3	3	3
04 BASE SUPPORT	166,012	178,379	173,278
04 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	330	344	347
04 LOGISTICS OPERATIONS	1,512	1,480	1,490
04 OTHER SERVICEWIDE ACTIVITIES	80	95	97
04 SERVICEWIDE COMMUNICATIONS	1,453	1,641	1,651
04 TECHNICAL SUPPORT ACTIVITIES	1,440	1,497	1,507
Operations Total:	**179,832**	**192,832**	**187,344**

Procurement	FY2009	FY2010	FY2011
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	0	2,410	2,528

MILPERS	FY2009	FY2010	FY2011
Mil Pers, AF			
06 N/A	17,719	7,844	15,727

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NAME OF PROJECT:	BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFRC		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	BLCI-AFRC
INITIATIVE NUMBER:	8603	**TYPE OF INITIATIVE:**	ORGANIZATION
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The base-level communications program funds communications and information services for users at Headquarters Air Force Reserve Command (AFRC), and all subordinate organizations to include, AFRC-hosted bases, AFRC organizations on other MAJCOM hosted bases; geographically separated units, and the Air Reserve Personnel Center. Specifically included in the funding line for this program are the manpower, equipment, and services costs for providing and maintaining unclassified and classified network services, voice services, official mail, printing services, office automation, contractor support, Reserve-unique software development and maintenance, and all other IT requirements for the command. Additionally, day-to-day operational costs supporting the base communications and information organization, such as supplies, training, and TDY costs are included.
Also, generally funded by the base communications Program Element Code, but specifically excluded from this report are costs associated with engineering and installation, video teleconferencing, and long-haul cost reimbursements to DISA, as these subjects are covered in separate CIRs.
Base level communications provides for the operational needs of virtually every base user, to include connectivity for combat and combat support systems and instrument landing systems/ATCALS in support of the flying mission, telephone switch.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**17,024**	**36,370**	**37,068**
Operations			
O&M, AF Res			
01 BASE SUPPORT	1,231	21,913	22,508
01 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	78	75	76
01 MISSION SUPPORT OPERATIONS	3,356	2,510	2,472
01 PRIMARY COMBAT FORCES	7,385	6,351	6,444
04 ADMINISTRATION	237	1,025	1,022

O&M, AF Res (Continued)	FY2009	FY2010	FY2011
04 AUDIOVISUAL	15	14	16
04 MILITARY MANPOWER AND PERS MGMT (ARPC)	2,017	1,552	1,552
04 RECRUITING AND ADVERTISING	2,690	2,916	2,962
Operations Total:	**17,009**	**36,356**	**37,052**

MILPERS	FY2009	FY2010	FY2011
Mil Pers, AF			
07 N/A	15	14	16

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NAME OF PROJECT: BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFSPC

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLCI-AFSPC

INITIATIVE NUMBER: 8605

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides operations and maintenance resources required to support AFSPC Headquarters, AFSPC Base-level communications, Wing command networks, and AFSPC geographically separated units (GSUs) around the world. Funds, supports and maintains the following: AFSPC Network Operations & Security Center (NOSC), classified and unclassified local area networks (LANs), AFSPC personal computers, antennas, video teleconferencing (VTC) equipment/capabilities, official toll calls, Land Mobile Radios (LMRs), paging/cellular phone/wireless services and cable television. Provides for cable infrastructure projects including telephone switches, distribution systems, cables plants, and intrabase radio systems. Provides command and control maintenance support for secure/non-secure voice services. (Contained in APPG, FY04-09, page 49.) Customers include" National Command Authorities (NCA, Combined/Joint Operational Commanders (NORAD, USSTRATCOM, USNORTHCOM) and their forces, and AFSPC Commanders at all levels. Provides direct and indirect C4ISR support for Space Control and Space Application.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**215,336**	**246,381**	**226,433**
Operations			
O&M, Air Force			
01 BASE SUPPORT	106,093	110,818	105,581
01 DEPOT MAINTENANCE	0	94	110
01 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	44	43	44
01 GLOBAL C3I AND EARLY WARNING	31,614	30,369	26,514
01 LAUNCH FACILITIES	10,440	7,911	8,270
01 LAUNCH VEHICLES	14	8	8
01 MANAGEMENT/OPERATIONAL HQ	6	6,970	6,466
01 NAVIGATION/WEATHER SUPPORT	297	265	263

O&M, Air Force (Continued)	FY2009	FY2010	FY2011
01 OTHER COMBAT OPS SPT PROGRAMS	335	414	422
01 OTHER SPACE OPERATIONS	732	363	383
01 PRIMARY COMBAT WEAPONS	571	46	46
01 SATELLITE SYSTEMS	7,003	1,906	1,622
01 SPACE CONTROL SYSTEMS	3,332	3,412	3,600
01 TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	16	413	385
04 OTHER PERSONNEL SUPPORT	5	5	5
Operations Total:	**160,502**	**163,037**	**153,719**

Procurement	FY2009	FY2010	FY2011
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	8,733	9,156	9,325
03 CCTV/AUDIOVISUAL EQUIPMENT	4,557	6,496	5,131
03 STRATEGIC COMMAND AND CONTROL	0	0	0
Procurement Total:	**13,290**	**15,652**	**14,456**

MILPERS	FY2009	FY2010	FY2011
Mil Pers, AF			
06 N/A	41,544	67,692	58,258

NAME OF PROJECT: BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AIA

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLCI-AIA

INITIATIVE NUMBER: 0014

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This Base Level Communication Infrastructure (BLCI), program supports computer base network infrastructure and is required to complete command and control connectivity to all key base facilities and control connectivity to all key base facilities and organizations. It prepares bases for a downward-directed bandwidth intensive system for operations and support activities. Primary goals are to provide specialized training, system engineering and implementation, and network security expertise. Funding is also needed to establish reliable, secure remote network capabilities. This program provides significant reach-back capability supporting deployable forward footprint-push/pull information capability and proactive information protection countermeasures to support collaborative information exchange. Provides layered defense information protection tools and high-speed, robust and high capacity base level network backbone.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**22,368**	**23,562**	**23,305**
Operations			
O&M, Air Force			
01 BASE SUPPORT	884	868	854
01 COMBAT COMMUNICATIONS	957	972	953
01 COMBAT ENHANCEMENT FORCES	19,132	20,323	20,092
04 BASE SUPPORT	147	151	152
04 SECURITY PROGRAMS	2	2	2
04 SERVICEWIDE COMMUNICATIONS	1,184	1,240	1,249
Operations Total:	**22,306**	**23,556**	**23,302**

	FY2009	FY2010	FY2011
MILPERS			
Mil Pers, AF			
06 N/A	62	6	3

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NAME OF PROJECT: BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AMC

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLCI-AMC

INITIATIVE NUMBER: 8606

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides communications and maintenance (O&M) resources required to support AMC Headquarters, AMC base communications, and Wing command networks, and geographically separated units. Funds, supports & maintains:

- Network Operations and Security Center (NOSC), Local Area Networks (LAN), personal computers, network servers, antennas, video teleconferencing (VTC), official toll calls, Land Mobile Radios (LMR), paging/cellular phone services, & cable television; and

- Production Plant cable infrastructure projects including telephone switches, distribution systems, cable plants, & intrabase radio systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**84,670**	**117,960**	**84,294**
Operations			
O&M, Air Force			
01 BASE SUPPORT	1,662	2,170	1,732
01 GLOBAL C3I AND EARLY WARNING	464	2,307	2,724
01 NAVIGATION/WEATHER SUPPORT	0	36	41
01 OTHER COMBAT OPS SPT PROGRAMS	393	372	444
02 AIRLIFT OPERATIONS	2,864	3,742	3,638
02 AIRLIFT OPERATIONS C3I	3,523	1,259	1,471
02 BASE SUPPORT	1,024	44,865	55,600
02 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	60	427	469

O&M, Air Force (Continued)	FY2009	FY2010	FY2011
02 MOBILIZATION PREPAREDNESS	866	4	4
03 OFF-DUTY AND VOLUNTARY EDUCATION	0	13	14
03 PROFESSIONAL DEVELOPMENT EDUCATION	0	1	1
Operations Total:	**10,856**	**55,196**	**66,138**

Procurement	FY2009	FY2010	FY2011
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	0	8,181	6,944

MILPERS	FY2009	FY2010	FY2011
Mil Pers, AF			
02 N/A	66,834	47,258	6,354
06 N/A	6,980	7,325	4,858
MILPERS Total:	**73,814**	**54,583**	**11,212**

NAME OF PROJECT:	BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - ANG		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	BLCI-ANG
INITIATIVE NUMBER:	8607	**TYPE OF INITIATIVE:**	ORGANIZATION
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Air National Guard (ANG) Base Communications directly supports 88 Flying Wings and 579 Mission Support Units located in all 50 states and 4 territories. Base Communications provide day-to-day communications services to over 108,000 airmen - 68 percent of whom are Traditional National Guard members - flying nearly 1,200 aircraft. ANG Base Communications manages, operates and maintains full spectrum Command and Control, Communications and Computers information systems providing peacetime active duty missions and training for the Traditional Guard members for wartime communications capabilities to all Air Force Major Commands. Additionally, these information systems and communication capabilities are also available to support the States Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies.

• Base Communications supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software for both unclassified and classified environments, worldwide DSN and commercial telephone, all wireless capabilities including UHF and VHF Radio, PDA’s, radios, cell phones and satellite communications.

• Base Communications provides the following mission capabilities: (1) Deployed Communications Support Team: Establishes communications within 72 hours for a deployed flying squadron, which include installation and repairs air-to-ground and encrypted land mobile radios, computers, voice/data service, secure phones. (2) Network Control Centers: Operate both in-garrison and deployed. (3) Theater Deployable Communications (TDC) Team: Augments global reach communications teams supporting a deployed location, providing scalable base information infrastructure for initial and sustaining 3Cs. (4) Quick Response Photo and Video Documentation Team: Supports incoming command, logistics, intelligence, and operations personnel with images of the operational environment. (5) Deployed Visual Information Support Center: Provides still and video imaging, production, and distribution to local customers and higher headquarters. (6) Weapon Systems Video Support: Provides weapon systems video support to an aviation unit. Provides operations & and maintenance (O&M) resources required to support AMC Headquarters, AMC base communications, Wing command networks, and geographically separated units.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**332,888**	**381,564**	**444,686**
Operations	**FY2009**	**FY2010**	**FY2011**
O&M, Air Force			
01 BASE SUPPORT	6,027	936	919
O&M, ANG			
01 AIRCRAFT OPERATIONS	664	623	636
01 BASE SUPPORT	153,511	210,782	278,032
01 MISSION SUPPORT OPERATIONS	42,600	38,977	39,790
Operations Total:	**202,802**	**251,318**	**319,377**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	34,305	43,627	35,522
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, AF			
08 N/A	77,002	67,483	70,291
Natl Gd, Pers, AF			
01 N/A	18,779	19,136	19,496
MILPERS Total:	**95,781**	**86,619**	**89,787**

NAME OF PROJECT:	BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - PACAF		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	BLCI-PACAF
INITIATIVE NUMBER:	8608	**TYPE OF INITIATIVE:**	ORGANIZATION
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides a wide-range of base level Command, Control, Information System and administrative telecommunication services. Provides the Operation and Maintenance (O & M) for Local Area Networks (LAN) on both secure and non-secure systems to include switches, routers, distribution system, and cable plant. O & M for personal computers (both desktop and lap top), official toll calls, commercial calls, Defense Switch Network (DSN), Defense Red Switch Network DRSN), contracted switchboard administration and telephone maintenance, cellular phone service, Land Mobile Radio (LMR), pagers, Cable Television (CATV), and closed circuit television systems. Supports cable infrastructure maintenance projects including telephone switches, distribution systems, cable plant as well as weather, air traffic control, navigation, fire alarm and security systems. Provides for the operation of the PACAF Network Operations and Security Center (NOSC), and the Communications Support Processor (CSP) hardware and software contracts at Osan and Yokota AB. Provides funding for all postal operations throughout the pacific theater. Funds Joint Task Force-Full Accounting (JTF-FA) recovery operations in Laos and Vietnam to achieve the fullest possible accounting of Americans unaccounted for as result of the war in Southeast Asia. Funds numerous contracted professionals on the HQ PACAF staff, bench stock, cold weather gear, office supplies, fuels, Temporary Duty (TDY's), Air Force Engineering and Technical Service (AFETS), communication training classes, shipping and printing costs at all PACAF bases as needed. Sustains communication systems as described above at Diego Garcia.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**106,242**	**52,857**	**54,325**
Operations			
O&M, Air Force			
01 BASE SUPPORT	0	28,892	29,874
01 COMBAT COMMUNICATIONS	81,304	68	68
01 MANAGEMENT/OPERATIONAL HQ	0	7	7

Operations Total:	**81,304**	**28,967**	**29,949**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	2,798	2,129	1,854
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, AF			
06 N/A	22,140	21,761	22,522

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NAME OF PROJECT: BASE-LEVEL INFORMATION INFRASTRUCTURE (OCONUS NAVY ENTERPRISE NETWORK (ONE-NET))

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BLII

INITIATIVE NUMBER: 1136

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

BASE-LEVEL INFORMATION INFRASTRUCTURE (BLII), WHICH INCLUDES OCONUS NAVY ENTERPRISE NETWORK (ONE-NET) IS THE OCONUS EQUIVALENT TO CONUS NMCI NETWORK

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**109,587**	**102,573**	**129,512**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	0	10	10
01 ENTERPRISE INFORMATION	62,621	61,139	72,549
04 ACQUISITION AND PROGRAM MANAGEMENT	303	309	316
Operations Total:	**62,924**	**61,458**	**72,875**
Procurement			
Other Proc, Navy			
07 ENTERPRISE INFORMATION TECHNOLOGY	28,335	18,343	33,835
DWCF			
WCF, Navy			
20 N/A	1,292	1,430	1,460

	FY2009	FY2010	FY2011
MILPERS			
Mil Pers, Navy			
06 N/A	17,036	21,342	21,342

NAME OF PROJECT:	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	BCS3
INITIATIVE NUMBER:	2210	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	COMMAND AND CONTROL	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Combat Service Support Control System (CSSCS) is an automated command and control (C2) system that supports the CSS component of the Army Battle Command System (ABCS), and provides a critical logistical C2 capability for the Army's Force XXI. It will automate the current manual processes of force level planning and decision-making for commanders and their staffs. CSSCS interoperates both vertically, within the CSS Battlefield Functional Area (BFA), as well as horizontally with other BFAs; namely Fire Support, Maneuver Control, Intelligence/Electronic/Electronic Warfare, and Air Defense. CSSCS implements functionally through use of Common Hardware and Software (CHS), Common Operating Environment (COE), reuse software, and unique application software. CSSCS supports the planning and decision making processes of the theater and tactical force level commander.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**53,987**	**41,684**	**40,576**
Procurement			
Other Proc, Army			
02 BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM (BC	36,720	31,867	26,286
RDT&E			
RDT&E, Army			
04 0603805A COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION AND ANALYSIS	17,267	9,817	14,290

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NAME OF PROJECT:	BATTLEFIELD COMBAT IDENTIFICATION SYSTEM		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	BCIS
INITIATIVE NUMBER:	6174	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	COMMAND AND CONTROL	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

This program supports the development of mounted ground-to-ground (G-G) Combat Identification (CID) solutions for the current force, while ensuring interoperability with the Future Combat System (FCS). It also supports CID initiatives approved by the Army Marine Corps Board in March 2006 to narrow existing CID capability gaps. The goal of Combat Identification (CID) is to maximize overall combat effectiveness by minimizing and mitigating incidents of fratricide and maximizing the situational understanding of the trigger puller. This is achieved by rapid, reliable identification of friends, foes, and neutrals in the Joint battle-space.

Millimeter Wave (mmW) was selected by the AMCB to be the technology of choice to address Joint Cooperative Target Identification (JCTI) in the direct fires G-G CID Mission Area known as JCTI-G. JCTI-G provides near real-time CID that aids in the prevention of G-G friendly fire incidents and resulting fratricides. In this instance, JCTI-G is a cooperative (question and answer) technology that uses mmWs in the Ka-Band frequency spectrum to query a battle-space entity of interest and allows the recipient of that query to respond to that same query as a friend. JCTI-G systems generally consist of an interrogation antenna and a separate transponder antenna coupled to a central processing unit or Communications-Electronics Interface Unit (CEIU). Upon triggering the vehicle Laser Range Finder (LRF), the gunner and/or commander of the host vehicle platform automatically initiates the interrogator antenna to query the battle space entity of interest using a Low Probably of Detection and Interception (LPI/LPD) directional mmW signal to determine if the target is a friend or unknown entity.

Any vehicle equipped with this technology that is within the specified beam width of the interrogation wave will respond in an omni-directional reply indicating it is a friend. This entire process takes less than 1 second to ensure firing operations are not disrupted. Indications received by the Commander and/or Gunner will be visual in the vehicle sighting unit and/or audible through the vehicle's intercommunications system. The technology will correctly identify a potential target as a friend or unknown from ranges of over 3 miles (>5.5 Km) more than 98% of the time.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**23,060**	**22,869**	**42,386**
Operations			

O&M, Army			
01 FORCE READINESS OPERATIONS SUPPORT	1,243	1,021	1,091
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 COMBAT IDENTIFICATION PROGRAM	0	0	0
02 JOINT COMBAT IDENTIFICATION MARKING SYSTEM	12,850	11,830	11,411
Procurement Total:	**12,850**	**11,830**	**11,411**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Army			
05 0604817A COMBAT IDENTIFICATION	8,967	10,018	29,884

NAME OF PROJECT: BILLING SUBSCRIPTION SERVICES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: BSS

INITIATIVE NUMBER: 0563

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: RESOURCE MANAGEMENT

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The new billing system will be based on a matrix of twenty subscription rates. There are five main categories of service: Transport of Intelligence Information, Mission Essential (includes Secure and Non-secure Internet, Defense Switching Network, Defense Messaging Service, Video Service), Command and Control (Mission Essential services above but with dual access to the system), Command and Control Plus (Basic command and control plus the Joint World Wide Intelligence Communications Services or the Defense Red Switch Network), and C21SR (All services).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**13,862**	**13,869**	**12,328**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	13,862	13,869	12,328

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NAME OF PROJECT: BSM EPROCUREMENT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EPROCUREMENT

INITIATIVE NUMBER: 1790

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The approved Blueprint for Business Systems Modernization (BSM) Release 2 will provide the minimum functionality required to run the business, achieve business improvements, and sustain reengineering. In accordance with DoD Directive 5000.1, the BSM Program Manager has started planning for improvements to BSM that will occur during the Operations and Support phase. These improvements include replacing the legacy procurement systems (DPACS, DIBBS, PACE, ECF) with the SAP eProcurement module being developed by SAP. The long-term sustainment issues as well as an insufficient interoperability and the lack of an open architecture platform for future system integration makes continuing with the legacy procurement system a high risk proposition. This risk is mitigated by developing and implementing SAP eProcurement as a replacement for the legacy procurement systems. This along with the Convergence initiative make up what was previously the Pre-Planned Product Improvement initiative (#0398).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**43,946**	**55,105**	**38,982**
DWCF			
WCF, Defense			
20 N/A	43,946	55,105	38,982

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NAME OF PROJECT: BSM-ENERGY CONVERGENCE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CONVERGENCE

INITIATIVE NUMBER: 1791

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Convergence will allow DLA to implement the overarching logistics ERP that will provide for the integration of the fuels commodity management with the DLA Business Enterprise Architecture. The DLA Business Enterprise Architecture is based on Commercial-off-the-Shelf (COTS) software and best practices. Establishing one overarching logistics system will provide a basis for stable and continuous process improvement, one face to all DLA customers and suppliers through consistent technologies that are compliant with the Joint Technical Architecture (JTA). DLA currently provides logistics support to the Military Services and Combatant Commanders using two primary Enterprise Resource Programs (ERPs): BSM and BSM-Energy. Both programs will have achieved full operational capability by the FY 08 time frame. These programs replace multiple legacy materiel management systems. Convergence of these two ERP systems will align stable best practices of the logistics process in all DLA managed supply classes. This along with the eProcurement initiative make up what was previously the Pre-Planned Product Improvement initiative (#0398).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,640**	**56,344**	**61,231**
DWCF			
WCF, Defense			
20 N/A	13,640	56,344	61,231

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NAME OF PROJECT: BUSINESS ENTERPRISE INFORMATION SERVICES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BEIS

INITIATIVE NUMBER: 2907

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: FINANCIAL MANAGEMENT

LEAD AGENT: BUSINESS TRANSFORMATION AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Program Mission: As a key component of the DoD's business transformation approach BEIS builds upon existing infrastructure to provide an enterprise-level family of services. BEIS is comprised of a core set of financial enterprise business capabilities that deliver timely, accurate, and reliable business information across the Department of Defense in support of financial reporting, as well as enhanced financial management information visibility in support of the Warfighter.

Concept/Scope: BEIS addresses the DoD's financial visibility goals.
They are: Create transparent financial data throughout the enterprise; establish authoritative financial data sources; enhance and expand access to authoritative sources of financial management information for timely analysis (DoD Enterprise-level business intelligence); enable the linkage of resources to business outcomes; implement common financial language throughout the enterprise; and eliminate existing financial management weaknesses and deficiencies. BEIS provides solutions to these goals by establishing the authoritative source for Standard Financial Information Structure (SFIS) values and providing for standardization by implementing SFIS and United States Standard General Ledger (USSGL) compliant financial reporting capabilities for Audited Financial Statements and Budgetary Reports; providing an enterprise wide financial information environment; and through data visibility and business intelligence (e.g., Executive Dashboard), providing decision makers with significantly greater access to financial information.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**45,032**	**22,085**	**48,727**
Operations			
O&M, DW			
04 DEFENSE BUSINESS TRANSFORMATION AGENCY	14,223	2,061	9,900
RDT&E			
RDT&E, DW			

	FY2009	FY2010	FY2011
RDT&E, DW (Continued)			
05 0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	7,778	0	13,100

	FY2009	FY2010	FY2011
DWCF			
WCF, Defense			
17R N/A	23,031	20,024	25,727

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NAME OF PROJECT: BUSINESS SYSTEMS MODERNIZATION - ENERGY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: BSM-ENERGY

INITIATIVE NUMBER: 0591

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense Logistics Agency (DLA) Business Systems Modernization (BSM) Energy supports the establishment of one ERP within DLA, as mandated by OSD Program Decision Memorandum (PDM). It realigns the Fuels Automated System (FAS) program under the Agency's primary ERP system, BSM. This initiative is the DoD Energy-related Automated Information System (AIS) designed to support the Defense Energy Support Center and the Military Services in performing their responsibilities in fuel management and distribution. DESC acts as the DLA designated representative in conducting DoD's management of electricity, fuel inventory, and war reserves. The BSM-Energy is a multi-functional AIS that provides point of sale data collection, inventory control, finance and accounting, procurement, and facilities management. BSM-Energy is composed of two primary integrated sets of Commercial-Off-The-Shelf (COTS) software and both hosted on commercially available computer hardware.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**54,248**	**52,114**	**52,783**
DWCF			
WCF, Defense			
20 N/A	54,248	52,114	52,783

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NAME OF PROJECT: CAMPUS/LOCAL AREA DESKTOP AND APPLICATION LAYER INFRASTRUCTURE & OPERATIONS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: D&ALIO

INITIATIVE NUMBER: 1798

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Captures both investment and expense across all commodities (DoD Elements of Expense) for Initial Outfitting, Sustainment (Maintenance and Repair), Replacement/Technical Refresh and Modernization directly attributable/identifiable as Desktop/Application layer activities. Includes costs incurred in management and operations (salaries, contracts, supplies, expense equipment, etc). Will not include costs attributable to the operation and maintenance of Help Desks.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**25,242**	**28,462**	**28,717**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	25,242	28,462	28,717

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NAME OF PROJECT: CAMPUS/LOCAL AREA NETWORK & COMMUNICATIONS INFRASTRUCTURE & OPS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: N&CIO

INITIATIVE NUMBER: 1616

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Captures both investment (usually PROC but could include RDTE) and expense across all commodities (DoD Elements of Expense) for Initial Outfitting, Sustainment(Maintenance & Repair), Replacement/Refresh and Modernization. May include both CS and DM coded level of effort. May include costs from PE 087781/93HP, PE 0807720/21HP, PE 087795HP as appropriate. Will include costs incurred in management and operations of same (salaries, contracts, supplies, misc. equipment, etc). Will include costs incurred for Campus/Local Area Voice Switching equipment and operations. Will not include costs attributable to the operation and maintenance of Help Desks.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,107**	**16,102**	**16,610**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	6,375	6,566	6,763
03 DEFENSE HEALTH PROGRAM	5,732	9,536	9,847
DEF HLTH PROG Total:	**12,107**	**16,102**	**16,610**

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NAME OF PROJECT: CELLULAR PHONES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CELL

INITIATIVE NUMBER: 0011

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Cellular Phones (CELL) provide ability for real-time audio to direct, command and control, exhange of information and to allow accesibility of personnel "off-site." CELL includes hardware devices and the service contracts associated with the devices.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**38,873**	**40,057**	**41,069**
Operations			
O&M, Navy			
01 AIR OPERATIONS AND SAFETY SUPPORT	76	76	0
01 BASE OPERATING SUPPORT	3,029	1,710	1,710
01 COMBAT COMMUNICATIONS	12,544	13,376	13,618
01 COMBAT SUPPORT FORCES	1,967	1,803	1,899
01 COMBATANT COMMANDERS CORE OPERATIONS	264	324	336
01 COMBATANT COMMANDERS DIRECT MISSION SUPPORT	33	30	30
01 ELECTRONIC WARFARE	2	2	2
01 ENTERPRISE INFORMATION	8	5	5
01 FLEET BALLISTIC MISSILE	93	140	143
01 MISSION AND OTHER FLIGHT OPERATIONS	654	540	555
01 MISSION AND OTHER SHIP OPERATIONS	928	950	966
01 SHIP DEPOT MAINTENANCE	4,023	4,401	4,442
01 SHIP DEPOT OPERATIONS SUPPORT	2,232	107	109

	FY2009	FY2010	FY2011
O&M, Navy (Continued)			
01 SHIP OPERATIONS SUPPORT & TRAINING	88	106	109
01 WARFARE TACTICS	243	295	325
03 OFFICER ACQUISITION	70	98	100
03 RECRUITING AND ADVERTISING	4,315	6,201	6,711
04 ACQUISITION AND PROGRAM MANAGEMENT	48	48	46
04 ADMINISTRATION	269	155	84
04 CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	42	49	50
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	306	217	222
04 OTHER PERSONNEL SUPPORT	0	0	1
04 PLANNING, ENGINEERING AND DESIGN	738	735	753
04 SERVICEWIDE COMMUNICATIONS	163	67	68
O&M, Navy Res			
01 COMBAT SUPPORT FORCES	99	44	29
Operations Total:	**32,234**	**31,479**	**32,313**

RDT&E	FY2009	FY2010	FY2011
RDT&E, Navy			
01 0605865N OPERATIONAL TEST AND EVALUATION CAPABILITY	43	44	44

DWCF	FY2009	FY2010	FY2011
WCF, Navy			
20 N/A	6,596	8,534	8,712

NAME OF PROJECT: CENTRALIZED TECHNICAL SUPPORT FACILITY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CTSF

INITIATIVE NUMBER: 0125

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

The CTSF provides a centralized on-the-ground capability to ensure interoperability among various digitized platforms and serves as the final integration and maturation facility for Common Operating Environment (COE). The CTSF is the Warfighters "Edge" that acts as an enabler for rapid integration of dissimilar software and hardware systems through real time, on-site integration of soldiers, contractors, testers, Program Managers and the requirements community. Also the CTSF provides a single technical "center of mass" for software checkout and system integration and provides a controlled environment with connectivity to other C4I systems either on-site or through the Army Interoperability Network (AIN) to support digital integration and fielding. This effort supports the Legacy to Objective transition path to the Transformation Campaign Plan (TCP).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,620**	**8,781**	**17,720**
RDT&E			
RDT&E, Army			
05 0604818A ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	12,620	8,781	17,720

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NAME OF PROJECT: CFFC BASE-LEVEL COMPUTING CAPABILITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CFFC BL-COMP

INITIATIVE NUMBER: 2756

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Commander, Fleet Forces Command miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.
The resources that are to support a command with MPN - Military billets to support IT functions. Deploying Group System Interoperability Test (DGSIT) estimate for ships deploying requiring DGSIT implementation. Other Cost for CIVPERS. Direct hire (US), trucking, supplies, Utilities and equipment for HAZMAT disposal/copier, and BCO contracts switch maintenance.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**255,042**	**231,808**	**238,390**
Operations			
O&M, Navy			
01 COMBAT COMMUNICATIONS	8,030	7,607	8,011
01 COMBAT SUPPORT FORCES	19,477	23,003	23,504
01 ENTERPRISE INFORMATION	18,845	0	1,948
01 MISSION AND OTHER FLIGHT OPERATIONS	8,142	5,559	4,498
01 MISSION AND OTHER SHIP OPERATIONS	4,564	3,332	3,418
01 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	4,813	2,733	4,536
01 SHIP DEPOT MAINTENANCE	8,767	5,088	5,174
01 SHIP OPERATIONS SUPPORT & TRAINING	1,202	1,223	1,243
01 SPACE SYSTEMS AND SURVEILLANCE	4,230	2,295	2,296
01 WARFARE TACTICS	2,819	5,394	5,278

	FY2009	FY2010	FY2011
O&M, Navy (Continued)			
04 SERVICEWIDE COMMUNICATIONS	3,203	3,403	3,424
O&M, Navy Res			
01 COMBAT SUPPORT FORCES	980	687	704
01 ENTERPRISE INFORMATION	300	0	0
Operations Total:	**85,372**	**60,324**	**64,034**

Procurement

	FY2009	FY2010	FY2011
Other Proc, Navy			
07 ENVIRONMENTAL SUPPORT EQUIPMENT	971	1,000	500

MILPERS

	FY2009	FY2010	FY2011
Mil Pers, Navy			
06 N/A	168,699	170,484	173,856

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NAME OF PROJECT:	CLASSIFIED INFORMATION TECHNOLOGY SUPPORT SERVICES		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	CITSS
INITIATIVE NUMBER:	3550	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	COMPUTING INFRASTRUCTURE	**LEAD AGENT:**	DEFENSE ADVANCED RESEARCH PROJECTS AGEN
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Classified Information Technology Support Services (CITSS) is a commercial-off-the-shelf, classified network providing standard office automation and decision support tools to approximately 100 government employees plus select on-site support contractors of the Defense Advanced Research Projects Agency's single physical site at Virginia Square, Arlington, Virginia. Because DARPA's mission involves only advanced research, the CITSS has no immediate operational mission. The mission supported is the early identification of promising high-risk, high-payoff research ideas and their initial funding until work can be transitioned to a military or other federal organization in a more traditional research and development vein. The CITSS is contractor-owned and contractor-operated.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**9,196**	**8,374**	**10,811**
RDT&E			
RDT&E, DW			
06 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY	9,196	8,374	10,811

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NAME OF PROJECT: CLIENT AND PERIPHERAL (HARDWARE/SOFTWARE) SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CPS

INITIATIVE NUMBER: 2507

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provide interoperable and integrated standard office automation desktop/server hardware and software. Includes equipment refresh (desktop, laptop, handheld and peripheral devices, local and shared printers), automation equipment maintenance, and centrally funded software.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**26,730**	**30,872**	**30,957**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	26,730	30,872	30,957

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NAME OF PROJECT: CLINICAL INFORMATION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CIS

INITIATIVE NUMBER: 0379

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

CIS, using a COTS product, currently supports inpatient care and documentation. Specifically, CIS provides broad support to the inpatient environment such as interdisciplinary documentation, discharge management, patient care management, patient education, fetal central station monitoring, and automatic medical data capture.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**38,254**	**25,749**	**27,246**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	16,065	22,749	22,854
03 DEFENSE HEALTH PROGRAM	22,189	3,000	4,392
DEF HLTH PROG Total:	**38,254**	**25,749**	**27,246**

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NAME OF PROJECT: CLOSE COMBAT TACTICAL TRAINER

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CCTT

INITIATIVE NUMBER: 5053

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Close Combat Tactical Trainer (CCTT) is a networked system of manned simulators (Tank, Bradley, FIST-V, HMMWV, M113A3) supported by emulators and semi-automated forces that provide combat support, combat service support and both friendly and opposing forces. It trains crew through battalion level combat elements of close combat units of both the Reserve Component and Active Component in their collective tasks. CCTT will incorporate the Force XXI digitized Battle Command systems. This digital expansion of CCTT is called CCTT XXI and will integrate the Army's advanced close combat heavy battalion task force and below into the CCTT virtual training system, and supports Digitized Battle Command and Staff training for brigade and below. CCTT XXI also provides the unique capability to support the development, experimentation and testing of Force XXI Tactics, Techniques and Procedures (TTPs) and the validation of emerging Force XXI concepts and Battle Command system capabilities in a combined arms battlefield environment prior to the investment in costly live exercises.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**58,054**	**69,782**	**77,780**
Procurement			
Other Proc, Army			
03 CLOSE COMBAT TACTICAL TRAINER	56,890	64,949	73,112
RDT&E			
RDT&E, Army			
05 0604780A COMBINED ARMS TACTICAL TRAINER (CATT) CORE	1,164	4,833	4,668

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NAME OF PROJECT: CNI CIVILIAN PERSONNEL CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CNI CIVPERS

INITIATIVE NUMBER: 2762

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Commander, Naval Installations (CNI) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Civilian Personnel capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,977**	**16,100**	**14,305**
Operations			
O&M, Navy			
01 BASE OPERATING SUPPORT	12,977	16,100	14,305

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NAME OF PROJECT: CNIC BASE COMMUNICATION COSTS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CNIC

INITIATIVE NUMBER: 2917

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Intitiative captures costs associated with Commander, Naval Installations Command (CNIC) Base Communications.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**49,517**	**28,123**	**26,911**
Operations			
Fam Hsg O&M, N/MC			
06 MANAGEMENT ACCOUNT	23	24	24
O&M, Navy			
01 BASE OPERATING SUPPORT	47,611	26,162	24,919
O&M, Navy Res			
01 BASE OPERATING SUPPORT	1,040	1,044	1,130
Operations Total:	**48,674**	**27,230**	**26,073**
MILPERS			
Mil Pers, Navy			
06 N/A	843	893	838

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NAME OF PROJECT: CNIC IT MANAGEMENT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CNI24

INITIATIVE NUMBER: 2028

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative includes systems which support IT Management applications for Naval Installations Command (CNIC).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**36,644**	**28,320**	**25,875**
Operations			
O&M, Navy			
01 BASE OPERATING SUPPORT	35,743	27,488	24,934
O&M, Navy Res			
01 BASE OPERATING SUPPORT	707	763	801
MILPERS			
Mil Pers, Navy			
06 N/A	194	69	140

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NAME OF PROJECT: COALITION ENTERPRISE INFORMATION SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CENTRIX

INITIATIVE NUMBER: 1562

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This program supports fielding, sustainment and management of Joint/Allied and Coalition information sharing capabilities. The portfolio provides for functional enterprise capabilities such as directory services, collaboration tools, mission databases, battlespace awareness, and picture dissemination, multi-source web services, electronic mail exchange of multi-media and regional voice communications. CENTRIX supports intelligence and operations information exchange and sharing among cooperating nations and international organizations.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**65,277**	**60,640**	**57,646**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	44,954	38,974	42,087
Procurement			
Procurement, DW			
01 NET CENTRIC ENTERPRISE SERVICES (NCES)	4,600	10,944	6,180
RDT&E			
RDT&E, DW			
07 0301144K JOINT/ALLIED COALITION INFORMATION SHARING	15,723	10,722	9,379

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NAME OF PROJECT: COMBANTANT COMMANDS C2 AND COMMUNICATIONS - USCENTCOM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CCC3-USCENTCOM

INITIATIVE NUMBER: 8640

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Air Force funding for CENTCOM command, control, and communications support. CC3-USCENTCOM is a foundational enabler for warfighting.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**163,839**	**99,426**	**60,362**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	118,603	64,839	28,640
Procurement			
Other Proc, AF			
03 USCENTCOM	45,236	34,587	31,722

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NAME OF PROJECT: COMBAT SERVICE SUPPORT AUTOMATED INFORMATION SYSTEM INTERFACE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CAISI

INITIATIVE NUMBER: 0203

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: LOGISTICS - WARFIGHTER

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Supports the transformation to logistics automation via Combat Service Support Automated Information Systems Interface (CAISI). CAISI provides high data rate secure wireless LAN and is used to connect Combat Service Support computer systems (Sensitive But Unclassified only) deployed within the tactical battle space. Provides for acquisition, testing, integrated logistics support, and fielding of CAISI hardware and supporting software for logistics systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**40,817**	**26,265**	**30,113**
Operations			
O&M, Army			
04 LOGISTIC SUPPORT ACTIVITIES	5,694	5,750	5,704
Procurement			
Other Proc, Army			
02 CSS COMMUNICATIONS	33,199	17,573	21,691
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	1,924	2,942	2,718

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NAME OF PROJECT: COMBAT SERVICE SUPPORT SATELLITE COMMUNICATIONS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CSS SATCOM

INITIATIVE NUMBER: 2864

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

CSS SATCOM uses commercial off-the-shelf auto-pointing remote satellite terminal hardware repackaged in fly-away tansit cases. Four fixed-site, contractor-operated commercial teleports provide global coverage. CSS SATCOM supports operations at quick halt and rapid movement within the battle space, and eliminates the often dangerous transports of re-supply or spare parts orders on floppy disks. CSS SATCOM uses COTS, Ku band, fly-away remote satellite terminals called VSATS (very small aperature terminals) that are fielded to dployable forces.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**108,552**	**79,220**	**64,492**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	63,561	48,151	46,372
Procurement			
Other Proc, Army			
02 CSS COMMUNICATIONS	44,991	31,069	18,120

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NAME OF PROJECT: COMBAT SURVIVOR EVADER LOCATOR

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CSEL

INITIATIVE NUMBER: 3767

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

War-fighting Combatant Commanders are responsible for the rescue and recovery of United States (US) military and other selected personnel from enemy-controlled or hostile territory within their area of responsibility. The Combat Search and Rescue (CSAR)/assisted evasion and recovery mission is required across the continuum of global, contingency, special operations/low intensity conflict, counter-narcotics, and other high risk-of-capture missions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**24,224**	**38,715**	**51,740**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	4,411	3,686	16,676
Procurement			
Other Proc, AF			
03 COMBAT SURVIVOR EVADER LOCATER	7,313	35,029	35,064
RDT&E			
RDT&E, Air Force			
05 0305176F COMBAT SURVIVOR EVADER LOCATOR	12,500	0	0

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NAME OF PROJECT: COMBAT TERRAIN INFORMATION SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CTIS

INITIATIVE NUMBER: 2211

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Combat Terrain Information System supports force development and weapon system orientation.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**42,801**	**16,252**	**22,526**
Procurement			
Other Proc, Army			
02 DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP)	26,723	0	441
02 ITEMS LESS THAN $5M (SURVEYING EQUIPMENT)	12,576	5,156	6,467
02 RECONNAISSANCE AND SURVEYING INSTRUMENT SET	0	11,083	15,466
04 INITIAL SPARES - C&E	3,502	0	0
Procurement Total:	**42,801**	**16,239**	**22,374**
MILPERS			
Natl Gd Pers, A			
01 N/A	0	13	152

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NAME OF PROJECT: COMBATANT COMMANDERS SUPPORT AND OPERATIONS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CCSO

INITIATIVE NUMBER: 0541

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

DISA's four Field Commands and seven Field Offices are forward deployed and co-located with the COCOMs (USJFCOM, USTRANSCOM, USSOUTHCOM, USSTRATCOM, USSOCOM, USCENTCOM, USNORTHCOM, USEUCOM, USPACOM, and USAFRICOM).

The Field Commands/Offices ensure that issues identified by Commanders are resolved in a time-sensitive manner and function as the focal point within DISA for theater-unique requirements. They maintain a proactive role with other Field Commands/Offices and COCOMs representatives while managing requirements from identification to delivery of DISA services. In addition, DISA's Continental U.S. Regional Operations Support Center (CONUS RNOSC) exercises centralized management of CONUS network operations and are responsible for the real-time operational direction, monitoring and control of the Defense Information Systems Network (DISN) within CONUS.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**67,248**	**99,700**	**84,615**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	66,557	89,976	83,138
Procurement			
Procurement, DW			
01 ITEMS LESS THAN $5 MILLION	91	91	89
MILCON			

Mil Con, Def-Wide			
01 FIELD COMMAND FACILITY UPGRADE	600	0	0
01 PACIFIC OPERATIONS FACILITY UPGRADE	0	9,633	1,388
MILCON Total:	**600**	**9,633**	**1,388**

NAME OF PROJECT:	COMBATANT COMMANDS C2 AND COMMUNICATIONS - USSTRATCOM		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	CCC3-USSTRATCOM
INITIATIVE NUMBER:	8639	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Air Force funding support for STRATCOM command, control, and communications. CC3-USSTRATCOM is a foundational enabler for the STRATCOM mission.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**18,606**	**14,645**	**17,463**
Operations			
O&M, Air Force			
01 GLOBAL C3I AND EARLY WARNING	9,718	4,025	7,504
Procurement			
Other Proc, AF			
03 STRATEGIC COMMAND AND CONTROL	8,888	10,620	9,959

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NAME OF PROJECT: COMMAND C4S

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: C4S

INITIATIVE NUMBER: 6212

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Funds for technical service to ensure systems and networks are accredited, vital information is protected; technical expertise in configuration management, systems acquisition, engineering and integration. Without funding, these functions will not be performed as United States Transportation Command (USTRANSCOM) does not have technical security professionals. Funding for hardware upgrade of Asynchronous Transfer Mode (ATM) switching networks and planned replacement of Barco projectors for Briefing and Display (B&D). The USTRANSCOM presentation systems are extensively used on a daily basis for high level briefings and presentations. Audio visual technology is constantly being improved to enhance the presenter's ability to project his information in the best possible way. To remain current with technology in future years, funds must be budgeted to cover these upgrades in the seven conference rooms located throughout USTRANSCOM. Configuation Management: Funding will produce design and code changes from the baseline system and provide testing and fielding for each of the subsystems. Funds are required to develop and maintain the Communication and Computer Requirements System (CCRS). Funding will provide for the database service and support as well as system improvements to satisfy future requirements.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**29,713**	**31,450**	**26,862**
DWCF			
WCF, Defense			
20 N/A	29,713	31,450	26,862

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NAME OF PROJECT:	COMMAND, CONTROL, COMMUNICATIONS, COMPUTING, AND INTELLIGENCE AUTOMATION		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	C4IAS
INITIATIVE NUMBER:	2086	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	NETCENTRIC SERVICES	**LEAD AGENT:**	U.S. SPECIAL OPERATIONS COMMAND
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Command, Control, Communications, Computers, and Information Automation System (C4IAS) consolidates nine previously separate automation programs and incorporates numerous disparate Local and Wide Area Networks (LAN/WANs), collateral and unclassified, into one centralized special operations forces (SOF) wide corporate information network. This network provides positive command and control and exchange of information supporting SOF forces worldwide from garrison to tactical extensions.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**115,594**	**95,212**	**100,957**
Operations			
O&M, DW			
01 SPECIAL OPERATIONS COMMAND	85,536	66,043	73,542
Procurement			
Procurement, DW			
02 COMMUNICATIONS EQUIPMENT AND ELECTRONICS	30,058	29,169	27,415

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NAME OF PROJECT: COMMISSARY ADVANCED RESALE TRANSACTION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CARTS

INITIATIVE NUMBER: 0277

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE COMMISSARY AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Commissary Advanced Resale Transaction System (CARTS) is a total system replacement of the Defense Commissary Agency's (DeCA's) existing point-of-sale (POS) system, including all commissaries, server centers, and test beds. From its headquarters at Fort Lee, VA, DeCA operates 258 stores (approximately 3,100 checkout lanes) through three regional offices with approximately 15,000 employees. Commissaries are located in most countries where U.S. military forces reside. Individual commissaries range in size from single-lane stores operating on limited hours to large stores with up to 40 check-lanes and extended hours, 7 days per week. Commissaries support 12 million U.S. military customers: active duty military, reserve, National Guard, retirees, and family members. CARTS is an initiative to modernize the POS hardware and software at DeCA locations worldwide to take advantage of increased functionality and serviceability available through technological advances. In support of DeCA's strategic plan and to close on the Agency's identified performance gaps, CARTS will: 1) Achieve high POS system availability; 2) Improve business functionality; 3) Enhance security; 4) Improve flexible open system compliance; and 5) Keep pace with the commercial retail grocery industry. CARTS will help customize the commissary benefit to better serve commissary customers, and will continue to optimize store operations by implementing process improvements and technological advances while reducing maintenance costs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**23,565**	**17,692**	**20,358**
DWCF			
Schg Coll,Sales Comm.Strs			
20 N/A	20,643	14,710	17,314
WCF, DECA			
20 N/A	2,922	2,982	3,044

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NAME OF PROJECT: COMMON FOOD MANAGEMENT SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CFMS

INITIATIVE NUMBER: 0278

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Common Food Management System (CFMS) accomplishes the integration of the total supply chain for Class I. The legacy system, known as Subsistence Total Order and Receipt Electronic System (STORES) was developed in 1994 to provide the vehicle for the military Services and other non DoD agencies to place orders with the Defense Logistics Agency, Subsistence Commodity. STORES, the single DoD approved food ordering system, has evolved from a PC based system to a Web system. Currently, each of the military Services has a unique retail management system that interfaces with STORES. Within each Service retail system, the processes differ in varying degrees depending upon the (peace vs. war) or location (CONUS vs. OCONUS). The Services systems provide the retail functionality for Class I (e.g. inventory, requirements development), while STORES provides the wholesale functions (ordering, receipting). CFMS will integrate the Class I retail and wholesale operations into a single system for the entire DoD.

CFMS will produce a demand-driven, integrated supply chain that will leverage commercial best practices and Commercial Off-the-Shelf (COTS) products to automate the management of subsistence. The CFMS architecture supports enterprise integration by implementing a flexible architecture to facilitate systems integration and data availability. CFMS is being implemented using a COTS food management application to eliminate obsolete Military Service food management systems and to integrate the Class I - Subsistence supply chain from demand (point-of-sale) to supply (institutional distributors). CFMS will incorporate all the menu planning, recipes, replenishment, inventory, budgeting, and accounting functions performed by the Service systems today.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**23,899**	**26,767**	**34,087**
DWCF			
WCF, Defense			
20 N/A	23,899	26,767	34,087

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NAME OF PROJECT: COMMON HARDWARE SYSTEMS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CHS

INITIATIVE NUMBER: 0046

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

CHS manages the acquisition process for the production of hardware/system operating software within the CHS-2 contract and subsequent CHS-3 follow-on contract. This project provides a ruggedized information technology product line to over 80 Army and DoD customers. CHS provides worldwide repair, maintenance and logistic support through regional support centers (RSCs). The CHS program is instrumental in digitizing the battlefield. This program supports the Legacy to Objective transition path of the Transformation Campaign Plan (TCP).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**7,066**	**12,133**	**18,295**
RDT&E			
RDT&E, Army			
05 0604818A ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	7,066	12,133	18,295

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NAME OF PROJECT:	COMMON SOFTWARE		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	CS
INITIATIVE NUMBER:	0075	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Product Office for Common software serves as the Army-wide manager for Defense Information Infrastructure Common Operating Environment (DII COE) and to integrate the ABCS foundation products, with emphasis on design and development of infrastructure software to support the execution of the various programs/Battlefield Functional Area application objectives. Specifically Common Software provides state-of-the-art software technologies and functionality that is used by numerous Army systems thereby eliminating the need for similar independent development and duplication of effort.
Common Software is not an ACAT program, it is not a chartered PM and it has no ORD in that it develops software to meet the common requirements of various program ORDs in order to eliminate duplication of effort and capture efficiencies. In addition, there is no end-item deliverable in that the software is delivered as part of each of the supported programs end item / delivered product.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**21,193**	**16,814**	**12,735**
RDT&E			
RDT&E, Army			
05 0604818A ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	21,193	16,814	12,735

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NAME OF PROJECT: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CCI

INITIATIVE NUMBER: 1940

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: OUSD (INTELLIGENCE)

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Communications and Computing Infrastructure. Details classified, contact OASD(NII)/DoD CIO, DASD(Resources).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**370,441**	**529,122**	**314,713**
Operations			
O&M, DW			
00 N/A	58,823	56,014	55,858
Procurement			
OTHR PROC., A			
00 N/A	197,348	252,184	137,424
Procurement, DW			
00 N/A	2,858	6,688	5,225
RDT&E			
RDT&E, A			
00 0000000D N/A	87,818	187,815	102,382
RDT&E, DW			
00 0000000D N/A	23,594	26,421	13,824

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NAME OF PROJECT:	COMMUNICATIONS NETWORK AND SYSTEMS MANAGEMENT		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	CNSM
INITIATIVE NUMBER:	2207	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	NETCENTRIC SERVICES	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Information technology infrastructure resources supporting network and systems policy, standards, fault, performance, configuration, security, and accounting management initiatives and systems. Essentially supports various Army working capital fund activities.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,879**	**15,803**	**16,634**
DWCF			
WCF, Army			
06R N/A	12,879	15,803	16,634

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NAME OF PROJECT: COMPOSITE HEALTH CARE SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CHCS

INITIATIVE NUMBER: 0435

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

CHCS is the military´s legacy computerized provider order entry system supporting over 700 Military Treatment Facilities worldwide. It provides for order/document laboratory tests, radiology exams, performs prescription transactions, documents outpatient appointments and other care administered to 9.1 million beneficiaries. CHCS improves patient safety and enables improved quality of care.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**74,225**	**63,123**	**57,392**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	49,243	55,187	54,926
02 DEFENSE HEALTH PROGRAM	18,368	7,936	2,466
03 DEFENSE HEALTH PROGRAM	6,614	0	0
DEF HLTH PROG Total:	**74,225**	**63,123**	**57,392**

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NAME OF PROJECT: COMPUTING INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MSC-CI

INITIATIVE NUMBER: 0219

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Computing infrastructure consists of both ashore and afloat infrastructure/network support. The ashore infrastructure mainly consists of the MSC Corporate Data Center (MCDC) and the MSC disaster recovery site (MDRS). The afloat infrastructure mainly consists of the MSC Afloat Network Operations Center (ANOC) and also the ANOC backup site (MDRS/BNOC).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,271**	**12,066**	**12,257**
DWCF			
WCF, Defense			
20 N/A	11,271	12,066	12,257

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NAME OF PROJECT: CORE AUTOMATED MAINTENANCE SYSTEM - FOR MOBILITY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CAMS-FM/G081

INITIATIVE NUMBER: 0505

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: ACQUISITION

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Core Automated Maintenance System - For Mobility is the central common source of all unclassified maintenance data for Mobility airlift aircraft. It accumulates, validates, processes, stores, and makes accessible to Air Force and AMC managers the data necessary to keep AMC assigned and gained aircraft combat-ready. G081 is a centrally managed On-line Transactional Processing (OLTP) information system. The G081 system currently processes an average of 6 to 7 million on-line transactions per month on a mainframe computer in the Defense Information Systems Agency (DISA) Computing Services System Management Centers (SMCs) at Oklahoma City and Odgen. Worldwide logistics users connect to G081 at the DECC via the NIPRNET from desktop PCs (thick-clients) and from thin-client devices utilizing RF technology from the point-of-maintenance. AMC home and enroute base locations access the central OLTP system, providing worldwide visibility of aircraft status, location and availability of all AMC assigned and gained (ANG and AFRC) airlift and tanker aircraft. G081 centrally stores, in real time, all information at the DISA SMCs needed to support the AMC global mission of its aircraft. G081 incorporates state-of-the-art technology to meet current and projected management information requirements using a wide array of communications channels. The G081 system was developed incrementally using spiral development based on the business processes needed to support the maintenance production environment. G081 is still undergoing required enhancements needed to support the GCSS-AF Integrated Framework architecture and AMC mission planning and execution requirements for the Tanker Airlift Control Center (TACC) as well as the maintenance production environment. Web reports for system data can be reviewed via URL https://www.my.af.mil/amcodsprod/.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,762**	**13,582**	**13,795**
DWCF			
WCF, Defense			
20 N/A	11,762	13,582	13,795

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NAME OF PROJECT: CORE ENTERPRISE SERVICES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MDAAPPS

INITIATIVE NUMBER: 6601

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: MISSILE DEFENSE AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative provides for enterprise applications to be incorporated in the Enterprise Architecture for use throughout the MDA community. A variety of business applications will assist the MDA community by providing the capability for the MDA enterprise to access various sources of available data, information and knowledge. It will enable improved organization, retrieval, manipulation, and storage of BMD business information.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,285**	**10,701**	**11,313**
RDT&E			
RDT&E, DW			
04 0603890C BMD ENABLING PROGRAMS	12,285	10,701	11,313

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NAME OF PROJECT: CORPORATE ENTERPRISE SERVICES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MSC-CES

INITIATIVE NUMBER: 0240

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Core Enterprise Services provides core IT services supporting MSC's global Ashore and Afloat enterprise networks. Core IT services include services such as Video Services (VTC), Data Warehousing tools (EDW), IT engineering services, ashore operations support, service/help desk support (GHD), Enterprise Architecture (EA), Continuity of Operations (COOP/MCP), adn Inforamtion Assurance IA) and Security Services.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,016**	**13,710**	**13,789**
DWCF			
WCF, Defense			
20 N/A	12,016	13,710	13,789

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NAME OF PROJECT: COTS TACTICAL RADIOS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: COTSTR

INITIATIVE NUMBER: 1418

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The COTS Tactical Radios initiative includes a family of high frequency radios that enables disparate Army units to communicate over extended ranges. During combat operations, units have indicated that HF radios have provided the capability to communicate when all other systems have failed. It is a durable package that provides interoperability with other military radios as well as commercial radio systems. COTS Tactical Radios includes three high frequency radios: the AN/PRC-150; the AN/PRC-148; and the Multi-band Inter/Intra Team Radios Vehicle Adapter Amplifier (MBITR VAA).

- The AN/PRC-150 is a Commercial Off-the-Shelf (COTS) Non-Developmental Item (NDI) that provides reliable, long-range tactical radio communications through use of advanced digital signal processing. The radio reduces the need for separate cryptographic equipment by embedding US type-1 Communications Security (COMSEC) within the radio. The AN/PRC-150 family is available as a lightweight 20-watt man-pack radio, 20-watt and 150-watt vehicular radio and a 400-watt transportable base station configuration. The radio provides reliable Line-of-Sight (LOS) and Beyond LOS (BLOS) communication in USB, LSB, AME, CW, and FM modes. The radio is capable of interoperability with other HF radios that has these modes of operation already in use within the Army.

- The AN/PRC-148 is one of the world’s smallest and lightest full-featured Combat Net Radio (CNR) operating contiguously over the 30-512 MHz frequency range. The radio has imbedded US type-1 COMSEC protection and is capable of both voice and data modes of operation. The AN/PRC-148 provides a hand held, highly flexible tactical radio useful over a very broad range of combat environments. System options include SINCGARS, HAVEQUICK I/II and ANDVT waveforms and a retransmission capability compatible with existing equipment.

- The MBITR VAA consists of two MBITR Radio systems, two MBITR vehicle adapters and a specially designed electrical/mechanical interface tray that facilitates direct installation into military vehicles outfitted with SINCGARS installation kits.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**224,109**	**12,328**	**88,236**

	FY2009	FY2010	FY2011
Procurement			
Other Proc, Army			
02 RADIO, IMPROVED HF (COTS) FAMILY	224,109	12,328	88,236

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NAME OF PROJECT: CREATE IA-EMPOWERED WORKFORCE - TRAINING

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G5 TNG

INITIATIVE NUMBER: 6401

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: WORKFORCE DEVELOPMENT

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Training resources for creation of an IA-Empowered Workforce (IA Goal 5) that is trained, highly skilled, knowledgeable, and aware of its role in assuring information. Includes training, education, awareness and professional programs for network and system managers, developers, and users of information systems and networks. Includes IA Education, Training & Awareness (ETA), IA Scholarship Program, Certification of IA Professionals, IA Career Development & Tracking, and training related to CND and PKI efforts.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**45,022**	**69,438**	**64,433**
Operations			
O&M, Air Force			
01 BASE SUPPORT	0	0	129
03 SPECIALIZED SKILL TRAINING	0	0	4,925
03 TRAINING SUPPORT	0	0	3,939
04 SERVICEWIDE COMMUNICATIONS	0	13,897	4,953
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	9,100	7,519	5,822
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	9,337	15,570	12,100
04 DEFENSE THREAT REDUCTION AGENCY	92	108	110
04 OFFICE OF THE SECRETARY OF DEFENSE	10,820	10,370	10,018
04 WASHINGTON HEADQUARTERS SERVICE	275	186	190
O&M, MC			

	FY2009	FY2010	FY2011
O&M, MC (Continued)			
01 FIELD LOGISTICS	589	602	596
O&M, Navy			
01 SHIP DEPOT OPERATIONS SUPPORT	0	100	100
03 SPECIALIZED SKILL TRAINING	4,507	7,120	7,341
04 ACQUISITION AND PROGRAM MANAGEMENT	5	5	5
04 SERVICEWIDE COMMUNICATIONS	1,326	2,847	2,932
Operations Total:	**36,051**	**58,324**	**53,160**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, DW			
04 0603890C BMD ENABLING PROGRAMS	1,368	607	536
04 0603904C MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC)	212	248	248
RDT&E Total:	**1,580**	**855**	**784**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, DECA			
20 N/A	42	40	95
WCF, Defense			
20 N/A	1,097	4,091	4,087
WCF, Navy			
20 N/A	321	403	413
DEF HLTH PROG	**FY2009**	**FY2010**	**FY2011**
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	1,235	869	873
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, Navy			
06 N/A	4,696	4,856	5,021

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NAME OF PROJECT: DARPA MANAGEMENT SUPPORT SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DMSS

INITIATIVE NUMBER: 3549

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEFENSE ADVANCED RESEARCH PROJECTS AGEN

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The DARPA Management Support System is a single, commercial-off-the-shelf, unclassified network providing standard office automation and decision support tools to the approximate 200 government employees plus on-site support contractors of the Defense Advanced Research Projects Agency's single physical site at Virginia Square, Arlington, Virginia. Because DARPA's mission involves only advanced research, the DMSS has no immediate operational mission and is not on the Global Information Grid. The mission supported is the early identification of promising high-risk, high-payoff research ideas and their initial funding until work can be transitioned to a military or other federal organization in a more traditional research and development vein. The DMSS is contractor-owned and contractor-operated.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**20,244**	**24,960**	**23,731**
RDT&E			
RDT&E, DW			
02 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY	20,244	24,960	23,731

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NAME OF PROJECT: DATA AUTOMATED COMMUNICATIONS TERMINAL

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: DACT

INITIATIVE NUMBER: 3026

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The DACT is the Marine Corps Blue Force Tracking Program of Record. The DACT is a tactical input/output battlefield situational awareness (SA) system and communication terminal acquired to provide Marine Air-Ground Task Force Command, Control and Communication.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**132,751**	**58,196**	**23,261**
Operations			
O&M, MC			
01 FIELD LOGISTICS	550	2,887	8,157
Procurement			
Procurement, MC			
04 COMMAND POST SYSTEMS	124,830	37,709	13,730
04 COMMON COMPUTER RESOURCES	4,210	0	0
04 RADIO SYSTEMS	0	0	48
07 SPARES AND REPAIR PARTS	0	15,432	0
Procurement Total:	**129,040**	**53,141**	**13,778**
RDT&E			
RDT&E, Navy			

RDT&E, Navy
(Continued)

	FY2009	FY2010	FY2011
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	3,161	2,168	1,326

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NAME OF PROJECT: DCAA INTEGRATED INFORMATION NETWORK

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DIIN

INITIATIVE NUMBER: 0552

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEFENSE CONTRACT AUDIT AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Office Automation is designed to exploit the latest information processing technology by reducing or eliminating time expended in collection, processing retrieval, analysis, and dissemination of information needed to accomplish the Agency's audit mission.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**17,127**	**21,800**	**22,139**
Operations			
O&M, DW			
04 DEFENSE CONTRACT AUDIT AGENCY	16,364	21,048	21,387
Procurement			
Procurement, DW			
01 ITEMS LESS THAN $5 MILLION	763	752	752

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NAME OF PROJECT: DCMA COTS SOFTWARE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 3086

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE CONTRACT MANAGEMENT AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative covers the commercial-off-the-shelf (COTS) software (e.g., office production suites, operating systems, and system management utilities) needed to deploy, run, and productively use DoD-wide and DCMA-unique mission software applications, the Defense Messaging System, office productivity applications (e.g., Microsoft Office), and Knowledge Management and workgroup collaboration tools. DCMA uses COTS software for such purposes as desktop and server operating systems, office productivity applications, e-mail and instant messaging “back-office” systems and client applications, Worldwide Web browsers, application server software, relational database management systems (RDBMSs), and suites of such applications. This initiative covers initial COTS acquisition costs and yearly subscriptions for urgent security-related fixes and features and upgrades.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,688**	**10,514**	**10,514**
Operations			
O&M, DW			
04 DEFENSE CONTRACT MANAGEMENT AGENCY	10,688	10,514	10,514

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NAME OF PROJECT: DCMA SUSTAINMENT TECHNICAL SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 3090

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE CONTRACT MANAGEMENT AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative covers the acquisition of technical support needed for sustainment of DCMA-unique software applications, which often employ Web Services software technology (i.e., machine-to-machine information exchanges between DCMA, our customers in the Military Services and Defense agencies, and the Defense industry, based upon the open-standard Extensible Markup Language [XML], Simple Object Access Protocol [SOAP], and so on).

Web-basing applications dramatically reduces the costs associated with fielding new software mission capabilities. (Only a limited handful of central servers need to be updated versus updating the thousands of desktop computers used by the agency's employees.) Also, these applications make DCMA's unique mission software much more adaptable to the ongoing and future changes in the Department's procurement and financial management systems that are being implemented in accordance with Business Enterprise Architecture. These sustainment efforts help DCMA's unique mission-related applications stay secure and operational on an ongoing basis, even in the face of changing workloads and technical environments as equipment and underlying COTS software is "patched" or upgraded.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**20,631**	**17,884**	**17,777**
Operations			
O&M, DW			
04 DEFENSE CONTRACT MANAGEMENT AGENCY	20,631	17,884	17,777

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NAME OF PROJECT: DCMA TELECOMMUNICATION FEES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 3089

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEFENSE CONTRACT MANAGEMENT AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative covers DCMA's acquisition of telecommunications services (e.g., wide area network telecommunications and Blackberry service) needed to deploy, run, and productively use DoD-wide and DCMA-unique mission software applications, the Defense Messaging System, office productivity applications (e.g., Microsoft Office), and Knowledge Management and workgroup collaboration tools.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,019**	**15,745**	**15,747**
Operations			
O&M, DW			
04 DEFENSE CONTRACT MANAGEMENT AGENCY	15,019	15,745	15,747

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NAME OF PROJECT: DCMA COMPUTING INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 3078

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE CONTRACT MANAGEMENT AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative covers the IT computing infrastructure (e.g., personal computers, peripherals, and laptops) needed to deploy, run, and productively use DoD-wide and DCMA-unique mission software applications, the Defense Messaging System, office productivity applications (e.g., Microsoft Office), and Knowledge Management and workgroup collaboration tools. These items are on a regular replacement cycle and a portion is replaced each year.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,721**	**10,175**	**10,734**
Operations			
O&M, DW			
04 DEFENSE CONTRACT MANAGEMENT AGENCY	13,721	10,175	10,734

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NAME OF PROJECT: DCMA DESKSIDE SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 3093

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE CONTRACT MANAGEMENT AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative focuses on providing deskside support (field service) for ensuring proper operation of end user equipment. Deskside support personnel “pull tickets” from an automated “trouble ticket” system to identify end user problems that they need to resolve and correct. IT also expects its deskside support personnel to update and “complete” tickets in the system with information about the actual nature of end users’ problems and specific methods, techniques, repairs, etc., used to resolve and correct end users’ problems in accordance with the IT standard method for categorizing problems and their resolutions. This allows DCMA to identify and resolve systemic problems affecting multiple users.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**19,711**	**21,842**	**22,699**
Operations			
O&M, DW			
04 DEFENSE CONTRACT MANAGEMENT AGENCY	19,711	21,842	22,699

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NAME OF PROJECT: DCMA INVESTMENT TECHNICAL SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 3091

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: ACQUISITION

LEAD AGENT: DEFENSE CONTRACT MANAGEMENT AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

This initiative cover the acquisition of the development and deployment support services needed for Web-basing new DCMA-unique software applications that often employ Web Services software technology (i.e., machine-to-machine information exchanges between DCMA, our customers in the Military Services and Defense agencies, and the Defense industry, based upon the open-standard Extensible Markup Language [XML], Simple Object Access Protocol [SOAP], and so on).

Web-basing applications dramatically reduce the costs associated with fielding new software mission capabilities. (Only a limited handful of central servers need to be updated versus updating the thousands of desktop computers used by the agency's employees.) Also, these applications make DCMA's unique mission software much more adaptable to the ongoing and future changes in the Department's procurement and financial management systems that are being implemented in accordance with the Department's Business Enterprise Architecture.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,509**	**16,394**	**13,933**
Procurement			
Procurement, DW			
01 MAJOR EQUIPMENT	1,940	1,950	1,996
RDT&E			
RDT&E, DW			
05 0605013BL INFORMATION TECHNOLOGY DEVELOPMENT	11,569	14,444	11,937

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NAME OF PROJECT: DCSIM/DOIM STAFF OPERATIONS COSTS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: D/D SOC

INITIATIVE NUMBER: 0553

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

DCSIM and DOIM staff operations funds provide civilian pay, overhead, training, TDY, and contract support to MACOM DCSIMS and installation level BASOPS DOIM functions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**21,075**	**355,235**	**567,810**
Operations			
O&M, Army			
01 BASE OPERATIONS SUPPORT	179	292,620	479,822
O&M, Army Res			
01 BASE OPERATIONS SUPPORT	2,500	0	0
O&M, ARNG			
01 BASE OPERATIONS SUPPORT	18,396	62,615	87,988

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NAME OF PROJECT: DECA COMMUNICATIONS INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 1395

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEFENSE COMMISSARY AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Encompasses all network technology and maintenance functions for DeCA's global network. This communications infrastructure is the core enabler for everything DeCA does from email to ordering and shipping of groceries.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**18,345**	**21,446**	**24,998**
DWCF			
Schg Coll,Sales Comm.Strs			
20 N/A	3,575	5,233	7,651
WCF, DECA			
20 N/A	13,570	16,213	17,347
40R N/A	1,200	0	0
DWCF Total:	**18,345**	**21,446**	**24,998**

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NAME OF PROJECT: DECA COMPUTING INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM:

INITIATIVE NUMBER: 1396

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE COMMISSARY AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides an enterprise-computing environment for DeCA's business systems hardware and software maintenance to include storage management, backup and disaster recovery.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**8,071**	**12,764**	**10,458**
DWCF			
WCF, DECA			
20 N/A	6,125	6,868	6,823
40R N/A	1,946	5,896	3,635
DWCF Total:	**8,071**	**12,764**	**10,458**

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NAME OF PROJECT: DEFEND SYSTEMS & NETWORKS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G2

INITIATIVE NUMBER: 6405

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTER NETWORK DEFENSE

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance resources for recognizing, reacting to, and responding to threats, vulnerabilities, and deficiencies; ensuring that no access is uncontrolled and all systems and networks are capable of self-defense (IA Goal 2: Defend Systems & Networks). Includes local intrusion detection systems and other Goal 2 IA resources not within the CND Special Interest category.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**55,803**	**56,505**	**58,195**
Operations			
O&M, DW			
04 DEFENSE CONTRACT AUDIT AGENCY	489	732	455
04 DEFENSE CONTRACT MANAGEMENT AGENCY	3,646	2,855	3,605
04 DEFENSE THREAT REDUCTION AGENCY	365	487	499
O&M, MC			
01 FIELD LOGISTICS	1,545	1,748	1,301
O&M, Navy			
01 COMBAT SUPPORT FORCES	1,570	1,631	1,728
01 MISSION AND OTHER FLIGHT OPERATIONS	802	0	0
01 SHIP DEPOT OPERATIONS SUPPORT	250	147	199
01 SHIP OPERATIONS SUPPORT & TRAINING	176	274	281
04 ADMINISTRATION	261	267	272
Office of the IG			
01 OFFICE OF THE INSPECTOR GENERAL	3,882	3,793	2,286

Operations Total:	**12,986**	**11,934**	**10,626**
DWCF	**FY2009**	**FY2010**	**FY2011**
Schg Coll,Sales Comm.Strs			
20 N/A	378	384	389
WCF, DECA			
20 N/A	1,563	1,587	1,606
WCF, Defense			
20 N/A	6,329	8,180	8,615
WCF, Navy			
20 N/A	1,775	1,949	2,017
DEF HLTH PROG	**FY2009**	**FY2010**	**FY2011**
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	24,189	24,326	26,640
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, Navy			
06 N/A	8,583	8,145	8,302

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NAME OF PROJECT: DEFEND SYSTEMS & NETWORKS - COMPUTER NETWORK DEFENSE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G2 CND

INITIATIVE NUMBER: 6404

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTER NETWORK DEFENSE

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Computer Network Defense (CND) resources for recognizing, reacting to, and responding to threats, vulnerabilities, and deficiencies; ensuring that no access is uncontrolled and all systems and networks are capable of self-defense (IA Goal 2: Defend Systems & Networks). CND involves Defense-wide actions taken to protect, monitor, analyze (including trend and pattern analysis), detect and respond to unauthorized activity within DoD information systems and computer networks. Includes IA resources for CND Response Activities, IA Vulnerability Alerts (IAVA) / IAVA Compliance Verification, Vulnerability Management / Vulnerability Assessments, Virus Detection, DMZs, Firewalls, and other Enclave Boundary Security Technologies.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**393,116**	**418,244**	**472,236**
Operations			
O&M, Air Force			
01 COMBAT ENHANCEMENT FORCES	15,788	17,176	18,289
O&M, Army			
01 FORCE READINESS OPERATIONS SUPPORT	0	14,500	14,700
04 SERVICEWIDE COMMUNICATIONS	25,037	18,465	68,016
O&M, DW			
00 N/A	16,969	9,801	14,627
04 CLASSIFIED AND INTELLIGENCE	17,988	18,313	35,567
04 DEFENSE INFORMATION SYSTEMS AGENCY	83,909	117,930	124,189
04 DEFENSE THREAT REDUCTION AGENCY	405	618	630
04 WASHINGTON HEADQUARTERS SERVICE	11,345	12,251	12,404
O&M, Navy			

O&M, Navy (Continued)	FY2009	FY2010	FY2011
01 COMBAT SUPPORT FORCES	8,181	14,356	25,534
01 SHIP DEPOT OPERATIONS SUPPORT	420	446	453
04 SERVICEWIDE COMMUNICATIONS	5,652	4,110	13,451
Operations Total:	**185,694**	**227,966**	**327,860**

Procurement	FY2009	FY2010	FY2011
Other Proc, AF			
03 COMSEC EQUIPMENT	2,087	2,105	2,125
Other Proc, Army			
02 INFORMATION SYSTEM SECURITY PROGRAM-ISSP	2,100	2,300	2,180
Other Proc, Navy			
02 INFO SYSTEMS SECURITY PROGRAM (ISSP)	20,945	22,061	21,033
08 SPARES AND REPAIR PARTS	10	0	0
Procurement, DW			
01 CYBER SECURITY INITIATIVE	4,948	10,300	7,832
01 INFORMATION SYSTEMS SECURITY	28,434	6,831	10,366
01 MAJOR EQUIPMENT, WHS	957	131	127
Procurement Total:	**59,481**	**43,728**	**43,663**

RDT&E	FY2009	FY2010	FY2011
RDT&E, Air Force			
07 0303140F INFORMATION SYSTEMS SECURITY PROGRAM	20,365	7,466	3,321
RDT&E, DW			
04 0603888C BALLISTIC MISSILE DEFENSE TEST & TARGETS	2,022	0	0
04 0603890C BMD ENABLING PROGRAMS	2,824	2,556	2,615
06 0901598D8W MANAGEMENT HEADQUARTERS WHS	564	163	169
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	49,557	57,682	68,631
07 0305103K CYBER SECURITY INITIATIVE	7,775	4,614	0
RDT&E, Navy			
07 0303140N INFORMATION SYSTEMS SECURITY PROGRAM	5,718	5,747	5,771
RDT&E Total:	**88,825**	**78,228**	**80,507**

DWCF			
Pent Reserv Maint			
01R N/A	1,232	6,890	9,915
WCF, Defense			
20 N/A	3,056	3,266	3,368
WCF, Navy			
20 N/A	2,233	2,328	2,364
DWCF Total:	**6,521**	**12,484**	**15,647**
MILPERS			
MERHFC, Navy			
01 N/A	3,653	3,653	3,066
Mil Pers, Navy			
06 N/A	48,942	52,185	1,493
MILPERS Total:	**52,595**	**55,838**	**4,559**

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NAME OF PROJECT: DEFENSE AGENCIES INITIATIVE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DAI

INITIATIVE NUMBER: 1686

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: FINANCIAL MANAGEMENT

LEAD AGENT: BUSINESS TRANSFORMATION AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Defense Agencies Initiative (DAI) is a critical DoD effort to modernize the Defense Agencies' financial management capabilities. The objective of DAI is to achieve auditable CFO compliant business environments with accurate, timely, authoritative financial data. The primary goal is to deploy a standardized system solution to improve overall financial management and comply with BEA, SFIS, and OFFM requirements. Six Defense Agencies are in our approved baseline (MDA, DARPA, DISA, BTA, DTRA, and DTIC). The planned are BTA and DTIC. Currently, both pilots are planned to be implemented in the last quarter of FY08. The remaining Wave 1 Agencies are planned for implementation by the end of FY2009. Additional Defense Agencies have shown an interest in becoming a part of the Defense Agency Initiative. The Financial Management Investment Review Board and the Defense Business Management Committee must approve adding Agencies to the Defense Agency Initiative baseline. The DAI has requested Memorandums of Intent from each additional Defense Agency that has shown interest in the program. The total cost of the program is affected by how many Agencies participate. The DAI Program Office will be able to calculate a more accurate implementation plus sustainment cost once all signed MoI's are received.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,635**	**38,108**	**41,463**
Operations			
O&M, DW			
04 DEFENSE BUSINESS TRANSFORMATION AGENCY	276	0	371
04 DEFENSE THREAT REDUCTION AGENCY	392	405	411
Operations Total:	**668**	**405**	**782**
RDT&E			
RDT&E, DW			

	FY2009	FY2010	FY2011
RDT&E, DW (Continued)			
04 0603882C BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	3,500	1,400	1,400
05 0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	9,467	36,303	39,281
RDT&E Total:	**12,967**	**37,703**	**40,681**

DWCF

	FY2009	FY2010	FY2011
WCF, Defense			
17R N/A	0	0	0

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NAME OF PROJECT: DEFENSE CIVILIAN PAY SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DCPS

INITIATIVE NUMBER: 0572

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense Civilian Pay System (DCPS) is the payroll system providing pay, leave, and entitlement computations, and financial accounting for DoD, Executive Office of the President, Department of Energy and the Department of Health and Human Services. DCPS serves approximately 900,000 civilian employees. Further, the DCPS application is used by the National Security Agency to process classified payroll in a NSA classified environment. DFAS and DCPS project staff competed against 18 Executive Branch agencies to become one of the Federal payroll service providers as part of the Office of Management and Budget and Office of Personnel Management ePayroll initiative. In October 2002, DCPS was selected as an ePayroll system provider. Additional customers to be migrated to DCPS, in addition to Department of Energy in 2004, include Environmental Protection Agency (EPA), Bonneville Power Agency (BPA), Broadcast Board of Governors (BBG), and Department of Veterans Affairs (VA).

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**23,990**	**23,846**	**43,313**
DWCF			
WCF, Defense			
17R N/A	23,990	23,846	43,313

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NAME OF PROJECT: DEFENSE CIVILIAN PERSONNEL DATA SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DCPDS

INITIATIVE NUMBER: 0573

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEFENSE HUMAN RESOURCES ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

As the Department's enterprise civilian HR system, the Defense Civilian Personnel Data System (DCPDS) supports HR operations and improved business processes, with continuous implementation of improved technology, meeting cost, schedule, and performance goals. Network and system operations span worldwide, with 24/7 operations supporting 21 Regional Service Centers and over 300 Customer support Units. DCPDS has upgraded to the Hewlett Packard Itanium/Blade architecture for all enterprise servers and all Military Department and Defense agency regional platforms. This, followed by the migration to Oracle's Release 12 software, will ensure the technology base to maintain DCPDS as a leader in federal HR systems. Web-enabled DPCDS and the addition of its Self Service capability have increased the number of users from 20,000 to over 700,000. Led by the Civilian Personnel Management Service, the DCPDS manager, the Department has been designated by OPM/OMB as one of five HR Shared Service Centers, with DCPDS supporting approximately one-third of the federal work force. DCPDS has proved its business case and saves the Department over $200 million per year by operating centrally those HR system activities previously operated by the individual Services/agencies. The future focus of DCPDS is the expansion of these efficiencies through the Consolidation of DCPDS operations to a single site. Enterprise operations, as well as several DoD Component customer regional operations, are currently located at this central site.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**97,314**	**130,783**	**146,656**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	20,100	36,270	32,910
O&M, DW			
04 DEFENSE HUMAN RESOURCES ACTIVITY	52,856	80,260	95,252
O&M, Navy			
04 CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	3,689	3,470	3,513

Operations Total:	**76,645**	**120,000**	**131,675**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	3,666	3,230	7,920
Other Proc, Navy			
07 COMMAND SUPPORT EQUIPMENT	422	432	419
Procurement, DW			
01 PERSONNEL ADMINISTRATION	14,327	4,848	4,586
Procurement Total:	**18,415**	**8,510**	**12,925**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Defense			
17R N/A	1,842	1,365	1,118
20 N/A	412	794	819
WCF, Navy			
20 N/A	0	114	119
DWCF Total:	**2,254**	**2,273**	**2,056**

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NAME OF PROJECT: DEFENSE ENTERPRISE COMPUTING CENTER PAYMENTS TO DISA

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DECC

INITIATIVE NUMBER: 6530

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Defense Enterprise Computing Centers provide data center support and data processing for the DoD. Formerly known as Defense Megacenter Operations. This funding line supports payments to DISA for their services; it is not a system for tracking such payments.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**161,977**	**132,713**	**121,316**
Operations			
O&M, Air Force			
04 BASE SUPPORT	769	738	737
04 LOGISTICS OPERATIONS	86,954	59,270	47,744
04 OTHER SERVICEWIDE ACTIVITIES	11,963	10,414	10,544
Operations Total:	**99,686**	**70,422**	**59,025**
DWCF			
WCF, Air Force			
20 N/A	62,291	62,291	62,291

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NAME OF PROJECT: DEFENSE ENTERPRISE COMPUTING CENTERS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: DECC

INITIATIVE NUMBER: 5061

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Defense Computing Services provides mainframe and server computer operations, production support, technical services, and end-user assistance for command and control, combat support, and eBusiness functions across the DoD. DISA's Systems Management Centers (SMCs) and Processing Elements (PEs) rely on highly skilled and experienced teams of government and contractor personnel to manage hardware and software encompassing a broad spectrum of computing, storage, and communications technologies. The facilities have been designed and managed to provide a secure, available, protected, disciplined and interoperable environment for both classified and unclassified processing under military control. Defense Computing Services provides the GIG Enterprise Services (GIG ES) computing infrastructure, enabling global reachbac, end-to-end control, defensive information operations, and operational sensitivity.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**713,989**	**778,038**	**800,720**
DWCF			
WCF, Defense			
18R N/A	666,989	748,798	769,851
58R N/A	47,000	29,240	30,869
DWCF Total:	**713,989**	**778,038**	**800,720**

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NAME OF PROJECT: DEFENSE INFORMATION SYSTEM AGENCY NETWORK

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: DISANET

INITIATIVE NUMBER: 0557

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The DISANet is the Defense Information System Agency?s internal command and control local area network, providing secure and seamless connectivity and services in DISA locations worldwide, in both the classified and unclassified domains. DISANet is comprised of hardware and software supporting DISA?s base-level information processing and transport requirements.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**50,681**	**53,597**	**48,500**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	50,681	53,597	48,500

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NAME OF PROJECT: DEFENSE INFORMATION SYSTEMS NETWORK (DISN) GLOBAL INFORMATION GRID (GIG) BANDWIDTH EXPANSION (BE)

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DISN

INITIATIVE NUMBER: 1856

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

PAMENTS TO DISA FOR DISN GLOBAL INFORMATION GRID (GIG) BANDWIDTH EXPANSION (BE) COMMUNICATIONS SERVICES UNDER ENHANCED PLANNING PROCESS (EPP). Funding solely for the DISN Subscription Service (DSS) for the Navy (long haul circuit costs). Contract support for leasing of circuit (C4I connective) and equipment to Department of the Navy Warfighters. Expenses include backbone infrastructure, SDN operation maintenance, Network manage/operations, provisioning and circuit Implantation Team support for SDNs and truck operation maintenance.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**255,498**	**216,100**	**235,161**
Operations			
O&M, Navy			
01 COMBAT COMMUNICATIONS	248,404	210,828	229,857
01 COMBATANT COMMANDERS CORE OPERATIONS	227	166	168
01 SHIP DEPOT OPERATIONS SUPPORT	290	0	0
01 SHIP OPERATIONS SUPPORT & TRAINING	3,153	2,986	3,283
Operations Total:	**252,074**	**213,980**	**233,308**
Procurement			
Other Proc, Navy			
02 INTEG COMBAT SYSTEM TEST FACILITY	1,061	150	150
Shipbuild&Conv, N			

Shipbuild&Conv, N (Continued)	**FY2009**	**FY2010**	**FY2011**
02 CVN REFUELING OVERHAULS	0	419	419
Procurement Total:	**1,061**	**569**	**569**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
04 0603512N CARRIER SYSTEMS DEVELOPMENT	0	419	419
04 0603582N COMBAT SYSTEM INTEGRATION	2,362	1,131	864
RDT&E Total:	**2,362**	**1,550**	**1,283**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	1	1	1

NAME OF PROJECT: DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM - ARMY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DIMHRS - ARMY

INITIATIVE NUMBER: 0599

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

All work efforts to prepare Army for the fielding within Army of the Congressionally mandated joint DoD solution for personnel management and military pay - the Defense Integrated Military Human Resources System (DIMHRS). Dept of Army is the first service slated to field DIMHRS with initial operating capability-March 2006. Areas of concentration are common Personnel and Pay functions for DIMHRS, to include but is not limited to data mapping / cleansing, gap analysis, training, testing of those systems to be either fully subsumed or partially subsumed by DIMHRS. All Army components are included in the designated Army population Active, Army National Guard and Army Reserves.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**15,995**	**49,429**	**113,571**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	8,661	17,616	10,279
O&M, Army Res			
04 SERVICEWIDE COMMUNICATIONS	1,688	0	0
O&M, ARNG			
04 SERVICEWIDE COMMUNICATIONS	3,464	524	524
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	1,729	650	2,268

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	453	30,639	0
05 0605018A ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (A-IMHRS)	0	0	100,500
RDT&E Total:	**453**	**30,639**	**100,500**

NAME OF PROJECT:	DEFENSE JOINT MILITARY PAY SYSTEM - ACTIVE COMPONENT		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	DJMS - AC
INITIATIVE NUMBER:	0134	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER (NOT OTHERWISE SPECIFIED)	**LEAD AGENT:**	DEFENSE FINANCE AND ACCOUNTING SERVICE
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

DJMS-AC- The Defense Joint Military Pay System - Active Component (DJMS-AC) provides pay computation, leave, and financial accounting for Military Service members serving in the Army, Navy, and Air Force active duty and Junior Reserve Officer Training Corps (JROTC); providing payroll support to approximately 1.4 million Service members worldwide. Also included in the funding for DJMS-AC is support for the Saving Deposit Program. SDP is used to compute the interest earned on savings deposits (cash/allotments) made by members of the Armed Forces serving in a combat zone, e.g., serving under arduous conditions or in support of a contingency operation. Support for the SDP began in March, 1991 in accordance with the National Defense Authorization Act of 1991. AIMDS, ARS (ADOPT), and TAXMRI are sub-modules of DJMS-AC, SID 2107.

DJMS-RC - The Defense Joint Military Pay System - Reserve Component (DJMS-RC) provides pay computation and financial accounting for Military Service members serving in the National Guard and Reserve components of the Army, Navy, and Air Force, providing payroll support to approximately 800,000 Service members worldwide.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**21,061**	**21,533**	**26,627**
DWCF			
WCF, Defense			
17R N/A	21,061	21,533	26,627

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NAME OF PROJECT:	DEFENSE JOINT MILITARY PAY SYSTEM - RESERVE COMPONENT		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	DJMS-RC
INITIATIVE NUMBER:	1880	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER (NOT OTHERWISE SPECIFIED)	**LEAD AGENT:**	DEFENSE FINANCE AND ACCOUNTING SERVICE
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense Joint Military Pay System - Reserve Component (DJMS-RC) provides pay computation and financial accounting for Military Service members serving in the National Guard and Reserve components of the Army, Navy, and Air Force, providing payroll support to approximately 800,000 Service members worldwide.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**11,777**	**11,950**	**11,772**
DWCF			
WCF, Defense			
17R N/A	11,777	11,950	11,772

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NAME OF PROJECT: DEFENSE MEDIA ACTIVITY NETWORK SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DMACT

INITIATIVE NUMBER: 3674

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEFENSE MEDIA ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Defense Media Activity is an initiative designed to modernize and streamline media operations by consolidating military Service and DoD media components into a single, integrated and transformed organization, the Defense Media Activity (DMA). This will enable the Department to synchronize the utilization of its world-wide media assets in a manner that provides a more efficient, timely, responsive and comprehensive distribution of information products and services to the DoD family and the public through both traditional and emerging media technologies.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,028**	**13,725**	**12,675**
Operations			
O&M, DW			
04 DEFENSE MEDIA ACTIVITY	14,028	13,725	12,675

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NAME OF PROJECT: DEFENSE MEDICAL HUMAN RESOURCES SYSTEM - INTERNET

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DMHRSI

INITIATIVE NUMBER: 0611

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense Medical Human Resources System – internet (DMHRSi) enables the Services to standardize and optimize the management of human resource assets across the Military Health System (MHS). DMHRSi is a Web-based system that enables improved decision making by facilitating the collection and analysis of critical human resource data. It standardizes medical human resource information and provides enterprise-wide visibility for all categories of human resources (Active Duty, Reserve, Guard, civilian, contractor, and volunteer medical personnel); improves reporting of medical personnel readiness and; streamlines business processes to improve data quality for management decision making and managing the business; provides Tri-Service visibility of associated labor costs and is source for personnel cost data.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**21,240**	**25,594**	**15,314**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	14,893	18,714	15,314
02 DEFENSE HEALTH PROGRAM	6,347	6,680	0
03 DEFENSE HEALTH PROGRAM	0	200	0
DEF HLTH PROG Total:	**21,240**	**25,594**	**15,314**

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NAME OF PROJECT: DEFENSE MESSAGE SERVICE - ARMY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: DMS-A

INITIATIVE NUMBER: 0145

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Defense Message System – Army (DMS-A) is the DOD's official system of record for organizational messaging, Command and Control as established under ASD C3I memorandum dated 12 April 2001. DMS-A provides a single, secure, global inter-service messaging capability extending from the sustaining base to the warfighter. DMS-A features are (1) user operated service; (2) a single form of messaging service and simplified message format; (3) multilevel secure processing through the use of Multilevel Information Systems Security Initiatives (MISSI); (4) automated local distribution; (5) multifunction workstations for most users. DMS-A tactical implementation provides the warfighter with messaging support for the joint task force environment and across the continuum of Army operations.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,173**	**10,434**	**10,778**
Operations			
O&M, Army			
01 LAND FORCES SYSTEMS READINESS	134	722	733
04 SERVICEWIDE COMMUNICATIONS	4,333	3,529	3,781
Operations Total:	**4,467**	**4,251**	**4,514**
Procurement			
Other Proc, Army			
02 DEFENSE MESSAGE SYSTEM (DMS)	6,706	6,183	6,264

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NAME OF PROJECT: DEFENSE MILITARY PAY OFFICE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DMO

INITIATIVE NUMBER: 8399

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense MilPay Office (DMO) is a DFAS pay application. The system was developed to provide a standard software suite for input of pay transactions, inquiry capability, reports and query features, feedback, pay products and a field-level MilPay financial module. These features support maintenance of military pay accounts and processing of pay transactions from all components of the Army, Navy and Air Force into the Defense Joint Military Pay System (DJMS). The DMO application provides the following features: Easy to use Windows 'Look and Feel'; Simple Pull-Down Menus and Tool Bars; Plain English Pay Actions; Pre-filled Screens; Easy to Follow Instructions; Comprehensive Help System; Reduces Duplicate Transactions; Easy Access to Other DJMS Information Systems; Easy Transmission of Data; and, Reduces Training Requirements.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,526**	**10,738**	**16,094**
DWCF			
WCF, Defense			
17R N/A	12,526	10,738	16,094

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NAME OF PROJECT: DEFENSE OCCUPATIONAL AND ENVIRONMENTAL HEALTH READINESS SYSTEM - INDUSTRIAL HYGIENE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DOEHRS-IH

INITIATIVE NUMBER: 1042

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Defense Occupational and Environmental Health Readiness System - Industrial Hygiene (DOEHRS-IH) is a comprehensive, automated information system that provides a single point for assembling, comparing, using, evaluating, and storing occupational personnel exposure information, workplace environmental monitoring data, personnel protective equipment usage data, observation of work practices data, and employee health hazard educational data. DOEHRS-IH will provide for the definition, collection and analysis platform to generate and maintain a Service Member´s Longitudinal Exposure Record. DOEHRS-IH will describe the IH exposure assessment, identify similar exposure groups, establish a longitudinal exposure record baseline to facilitate post-deployment follow-up, and provide information to enable exposure-based medical surveillance and IH risk reduction.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,951**	**5,603**	**17,255**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	4,295	5,603	9,304
02 DEFENSE HEALTH PROGRAM	6,229	0	3,721
03 DEFENSE HEALTH PROGRAM	4,427	0	4,230
DEF HLTH PROG Total:	**14,951**	**5,603**	**17,255**

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NAME OF PROJECT: DEFENSE PERSONAL PROPERTY SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DPS

INITIATIVE NUMBER: 0313

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

DPS is a next generation personal property shipment system. DPS will replace the Transportation Operational Personal Property Standard System (TOPS).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**19,661**	**33,367**	**25,620**
DWCF			
WCF, Defense			
20 N/A	19,661	33,367	25,620

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NAME OF PROJECT: DEFENSE PROPERTY ACCOUNTABILITY SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DPAS

INITIATIVE NUMBER: 0622

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense Property Accountability System (DPAS) has been chosen as the standard DoD-wide property accounting system. DPAS is an integrated system for capturing financial and physical control over real and personal property. The system supports inventory tracking and financial reporting for all property regardless of the funding authority under which the assets were acquired. The Defense Logistics Agency (DLA) implemented the DPAS in FY 1999.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**16,391**	**13,900**	**13,436**
Operations			
O&M, DW			
04 DEFENSE LOGISTICS AGENCY	11,807	10,006	10,184
DWCF			
WCF, Defense			
17R N/A	4,584	3,894	3,252

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NAME OF PROJECT: DEFENSE READINESS REPORTING SYSTEM-NAVY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DRRS-N

INITIATIVE NUMBER: 1416

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The DRRS-N system measures and reports on the readiness of military forces and the supporting infrastructure to meet missions and goals assigned by the Secretary of Defense.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,815**	**12,150**	**13,714**
Operations			
O&M, Navy			
01 MISSION AND OTHER FLIGHT OPERATIONS	4,418	4,418	4,418
01 WARFARE TACTICS	7,397	7,732	9,296
Operations Total:	**11,815**	**12,150**	**13,714**

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NAME OF PROJECT: DEFENSE RETIREE AND ANNUITANT PAY SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DRAS

INITIATIVE NUMBER: 0623

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense Retiree and Annuitant System (DRAS) is the standard, consolidated system for paying Army, Navy, Marine Corps and Air Force military retirees, annuitants and former spouses. Additional subsystems of DRAS include Voluntary Separation Incentive (VSI), Victims of Abuse (VOA), Combat Related Special Compensation (CRSC), Concurrent Retirement and Disability Payments (CRDP) and Special Compensation for the Severely Disabled (SCSD). DRAS establishes, maintains and adjudicates pay accounts. This initiative documents the minimum sustainment level of funding for continued development/modification and maintenance of the DRAS.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**5,636**	**12,127**	**10,340**
DWCF			
WCF, Defense			
17R N/A	5,636	12,127	10,340

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NAME OF PROJECT: DEFENSE TECHNICAL INFORMATION CENTER

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DTIC

INITIATIVE NUMBER: 5024

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEFENSE TECHNICAL INFORMATION CENTER

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The central operational Department of Defense (DoD) facility for the collection, organization and dissemination of scientific and technical information; studies and analyses; other DoD performed/funded research; and for web services support. DTIC provides user-appropriate access to ongoing, completed and historic information related to DoD research, and leading-edge solutions to information collection, retrieval and dissemination requirements for organizations throughout the Department.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**17,238**	**16,788**	**22,487**
RDT&E			
RDT&E, DW			
06 0605801KA DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	17,238	16,788	22,487

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NAME OF PROJECT: DELIBERATE & CRISIS ACTION PLANNING AND EXECUTION SEGMENTS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: DCAPES

INITIATIVE NUMBER: 6488

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

DCAPES is a s/w application being developed to assist operations, logistics, manpower, and personnel planners across the AF (and Reserves) by ensuring combat/support forces and resources are available for employment by the Joint Forces Air Component Commander (JFACC). It will provide users with the capability to translate the President, SECDEF, CJCS, and CINC strategy and guidance into time-responsive, comprehensive, and integrated plans for the application of airpower.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**24,088**	**23,593**	**18,550**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	4,704	4,128	3,812
04 OTHER PERSONNEL SUPPORT	0	0	0
Operations Total:	**4,704**	**4,128**	**3,812**
Procurement			
Other Proc, AF			
03 GENERAL INFORMATION TECHNOLOGY	0	0	0
RDT&E			
RDT&E, Air Force			
07 0207438F THEATER BATTLE MANAGEMENT (TBM) C4I	19,384	19,465	14,738

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NAME OF PROJECT: DEPARTMENT OF THE NAVY LONG-HAUL COMMUNICATIONS CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DON COMM

INITIATIVE NUMBER: 0300

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Navy/USMC payments for Long-Haul Communications Services other than for DISA Subscription Service (DSS).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**18,162**	**19,549**	**22,483**
Operations			
O&M, Navy			
01 COMBAT COMMUNICATIONS	7,194	7,384	7,510
01 COMBAT SUPPORT FORCES	430	208	204
01 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	25	45	45
01 SHIP OPERATIONS SUPPORT & TRAINING	42	22	22
01 WARFARE TACTICS	46	23	23
04 ACQUISITION AND PROGRAM MANAGEMENT	218	172	192
04 PLANNING, ENGINEERING AND DESIGN	8	48	53
Operations Total:	**7,963**	**7,902**	**8,049**
RDT&E			
RDT&E, Navy			
01 0605865N OPERATIONAL TEST AND EVALUATION CAPABILITY	339	185	187

	FY2009	FY2010	FY2011
DWCF			
WCF, Navy			
20 N/A	9,216	10,799	13,561

	FY2009	FY2010	FY2011
MILPERS			
Mil Pers, Navy			
06 N/A	644	663	686

NAME OF PROJECT: DEPOT MAINTENANCE ACCOUNTING AND PRODUCTION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DMAPS

INITIATIVE NUMBER: 6962

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Supports AF implementation of DFAS Def Industrial Financial Mgmt System (DFIMS) and Naval Aviation Systems Cmd (NAVAIR) Industrial Material Mgmt System (NIMMS) for the Depot Maintenance WCF. Absorbs AF Time and Attendance Reporting System.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,589**	**10,354**	**10,523**
RDT&E			
RDT&E, Air Force			
05 0708211DF DEPOT MAINTENANCE - AVIATION	0	752	0
DWCF			
WCF, Air Force			
20 N/A	12,589	9,602	10,523

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NAME OF PROJECT: DEPOT MAINTENANCE SYSTEM INTEGRATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DMSI

INITIATIVE NUMBER: 3346

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

DMSI is an on-line transaction-processing IT repository of standard logistics and operational data supporting depot-level maintenance functions for repair and overhaul activities at the Air Logistics Centers.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**7,248**	**9,300**	**10,300**
RDT&E			
RDT&E, Air Force			
03 0702207F DEPOT MAINTENANCE (NON-IF)	0	400	1,800
DWCF			
WCF, Air Force			
20 N/A	7,248	8,900	8,500

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NAME OF PROJECT: DESKTOP MANAGEMENT INITIATIVE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DMI

INITIATIVE NUMBER: 0554

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Desktop Management Initiative (DMI) will contract with a commercial service provider to obtain efficient, effective, and economical desktop management and associated services across the DFAS enterprise. This service will standardize the desktop environment in terms of hardware and software, and bring consistency to the helpdesk function. Ultimately, this service will allow DFAS to focus on its core competency of finance and accounting, and improve customer satisfaction.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**33,249**	**18,623**	**18,936**
DWCF			
WCF, Defense			
17R N/A	33,249	18,623	18,936

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NAME OF PROJECT: DFAS ELECTRONIC BUSINESS/ELECTRONIC COMMERCE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EC/EDI

INITIATIVE NUMBER: 0158

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: FINANCIAL MANAGEMENT

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

This initiative should be considered a 'support function.' For funding purposes, it encompasses WAWF, WINS, APVM and EUD.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**13,412**	**10,955**	**11,795**
DWCF			
WCF, Defense			
17R N/A	13,412	10,955	11,795

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NAME OF PROJECT:	DISTRIBUTED LEARNING SYSTEM		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	DLS
INITIATIVE NUMBER:	0688	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER (NOT OTHERWISE SPECIFIED)	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Distributed Learning System (DLS) provides the infostructure for delivery/management of training, in support of individual and group/collective task training. Benefits include increased training effectiveness/efficiency, improved readiness, and increased training for customers. DLS Objective: streamline/automate training, training support, training management tasks for the Army using commercial technologies; support Training Mission Area (TMA). Key customers: Soldiers (Active, National Guard, and Reserve), Army Civilians. Key stakeholders: Army Training and Doctrine Command, Forces Command, Army Materiel Command, Program Executive Officer - Enterprise Information Systems, Army General Staff.

DLS provides the following capabilities using Commercial-Off-The-Shelf (COTS) solutions: (1) Digital Training Facilities (DTF) (Increment (Incr) 1&2): electronic classrooms at fixed locations, capable of delivering multimedia courseware, so students can perform self-paced training or participate in group training events. (2) Enterprise Management Center (EMC)(Incr 2): centralized system management of the DLS information resources. (3) Army Learning Management System (ALMS)(Incr 3): A web-based information system for centralizing, standardizing, and optimizing training, training management, and training delivery functions under a single system containing all the necessary TMA capabilities and ingredients for mission success. (4) Deployed Digital Training Campuses (DDTC) (Incr 4, in process): electronic mobile classrooms, capable of delivering multimedia courseware, so that students can perform self-paced instruction or participate in group training events in a deployed location, (5) Army e-Learning: web-based commercial information technology training products for use by Soldiers and civilians to acquire and sustain business, information technology or language skills.

As a whole, DLS facilitates the TMA mission to teach technical and tactical proficiency, develop military occupational specialty (MOS) skills, develop Leaders, support Army Training Transformation, Army Force Generation (ARFORGEN) and Lifelong Learning, promote self-development, and sustain individual and unit combat skills.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**53,353**	**53,604**	**54,110**
Operations			
O&M, Army			

	FY2009	FY2010	FY2011
O&M, Army (Continued)			
04 SERVICEWIDE COMMUNICATIONS	45,184	45,063	43,908
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 ARMY TRAINING MODERNIZATION	7,728	7,980	9,856
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	441	561	346

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NAME OF PROJECT: DISTRIBUTION STANDARD SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DSS

INITIATIVE NUMBER: 0582

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

DSS takes advantage of real-time processing to introduce a paperless environment into the distribution business area as well as providing the automated support tools needed to implement process control. DSS provides uniformity and process control. DSS represents a major step towards achieving the productivity enhancements and functional process efficiencies required by DoD directed reductions to meet the challenges of the future. DSS provides the platform for DLA to move from traditional receipt, store and issue of materiel to tailored logistics support. It tightens the management of the distribution function by adding process control and warehouse discipline, and it is more technically current and more flexible than the legacy systems.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**20,995**	**25,421**	**25,635**
DWCF			
WCF, Defense			
20 N/A	20,995	25,421	25,635

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NAME OF PROJECT: DISTRIBUTIVE TRAINING TECHNOLOGY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DTT

INITIATIVE NUMBER: 6306

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: CIVILIAN PERSONNEL

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Distributive Training Technology Project (DTTP) deploys the distance learning technology across the United States, its territories, and the District of Columbia. The objective is to enhance military readiness training while avoiding costs associated with traditional classroom training by shifting from dependence on instructor-centered instruction in centralized, fixed classrooms to more student-centered learning delivered at the student's location and schedule. Additionally, Congress directed that the CNGB "may permit the use of the equipment of the National Guard Distance Learning Project (DLP) by any person or entity on a space-available, reimbursable basis." The intent of Congress was to ensure greater return on investment by use of the DLP by the community at large when not being used by the National Guard for military readiness training. The CNGB, acting on the direction from Congress, established the (DTTP) to fulfill a threefold mission:
- Improve readiness by providing greater access to military training and education
-Improve performance through consolidation of common telecommunication requirements and facilitate Command, Control, and Communications (C3) within the National Guard.
- Foster economic development, improve educational levels and provide information access through shared use of project resources with the communities in which the Guard is based

In support of sustained operations at these sites, NGB has signed Cooperative Agreements with 53 of the 54 states, Federal territories and the District of Columbia. These Agreements define the specific roles of both the Federal and State partners in funding and supporting the continued operations of deployed DTTP classrooms and rely heavily on the funds provided by NGB for sustained site operations staffing

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**33,238**	**32,620**	**14,796**
Operations			
O&M, ARNG			
01 FORCE READINESS OPERATIONS SUPPORT	12,326	10,731	5,874

O&M, ARNG (Continued)	**FY2009**	**FY2010**	**FY2011**
01 LAND FORCES SYSTEMS READINESS	17,988	18,362	6,875
Operations Total:	**30,314**	**29,093**	**12,749**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 ARMY TRAINING MODERNIZATION	2,924	3,527	2,047

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NAME OF PROJECT: DLA COMMUNICATIONS INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DLA COMM INFRA

INITIATIVE NUMBER: 2002

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Infrastructure resources associated with DLA's communication requirements, such as RF, AIT, and telecom (includes local, network, and DISA comm).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**82,633**	**89,671**	**86,680**
DWCF			
WCF, Defense			
20 N/A	82,633	89,671	86,680

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NAME OF PROJECT: DLA COMPUTING INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DLA COMP INFRA

INITIATIVE NUMBER: 1998

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Infrastructure resources associated with DLA's computing requirements, to include DISA processing, software development, software and hardware purchases and maintenance, and the organic and contractor personnel required to perform these functions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**357,524**	**375,228**	**382,949**
DWCF			
WCF, Defense			
20 N/A	357,524	375,228	382,949

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NAME OF PROJECT: DLA ENTERPRISE BUSINESS SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EBS

INITIATIVE NUMBER: 5090

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Enterprise Business System (EBS) is the IT foundation that enables DLA to fully implement electronic business, web-based technologies, and an interoperable data environment. EBS, DLA's ERP platform, was developed and introduced into DLA operations with investment dollars managed through the BSM, CRM, and PDMI initiatives. BSM established the core architecture for DLA's EBS as the ERP platform for supply chain management of DLA's 5.2 million hardware and troop support items. Going forward, all enterprise business initiatives such as EOAS, EProcurement, Real Property, IMSP/IPO, and Energy Convergence that utilize the ERP platform will all become part of the EBS process/systems integration framework.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**107,851**	**90,014**	**95,675**
DWCF			
WCF, Defense			
20 N/A	107,851	90,014	95,675

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NAME OF PROJECT: DOD CIO PROGRAMS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CIO PROG

INITIATIVE NUMBER: 6037

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

The DOD CIO Program supports a modern, well-maintained, reliable, secure, and accessible DoD information technology infrastructure. This program provides support for the transformation of DoD financial management processes; oversight of IT investments; improvement of IT governance and outreach activities; development of a sound and integrated IT architecture; and implementation of procedures to attract, recruit, retain, and train IT professionals.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**16,406**	**15,140**	**14,144**
Operations			
O&M, DW			
04 OFFICE OF THE SECRETARY OF DEFENSE	16,406	15,140	14,144

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NAME OF PROJECT: DOD PHARMACY DATA TRANSACTION SERVICE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: PDTS

INITIATIVE NUMBER: 1689

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Pharmacy Data Transaction Service (PDTS) is a commercial IT service based on a commercial pharmacy claims adjudication system. The underlying drug database and clinical screening engine is a commercial product. PDTS is fully implemented in the DoD Medical Treatment Facilities (MTFs); in the TRICARE Mail Order Pharamcy (TMOP), and in the TRICARE Retail Pharmacy (TRRx) program. THE PDTS performs prospective drug utilization reviews to screen an eligible patient's prescription against the patient's integrated drug profile and provides alerts and warnings for actual and potential drug-related problems, e.g., interactions, drug overlaps, and drug dosage levels. The PDTS electronically communicates selected prescription data elements in a format using the National Council of prescription Drug Programs (NCPDP) Telecommunications Standard 5.1.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**22,054**	**24,958**	**22,944**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	22,054	24,958	22,944

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NAME OF PROJECT: DODEA OFFICE AUTOMATION AND INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: DODEA C&CI

INITIATIVE NUMBER: 6478

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DOD DEPENDENTS EDUCATION

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Local Area Network (LAN) servers and desktop hardware; operating systems, office productivity software; corporate systems; firewalls, routers, cabling and Wide Area Network (WAN) circuit and telephone systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**78,346**	**79,295**	**80,407**
Operations			
O&M, DW			
04 DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	78,346	79,295	80,407
Procurement			
Procurement, DW			
01 AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	0	0	0

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NAME OF PROJECT: DTRA INFORMATION OPERATIONS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: DINFO OPS

INITIATIVE NUMBER: 2218

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEFENSE THREAT REDUCTION AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

DTRA Information Operations includes core enterprise information technology infrastructure equipment and operations, management, services, maintenance, and support. The capabilities, technologies and services include, but are not limited to: providing GIG services and connectivity within the agency; establish, operate, maintain, and modernize Agency-wide network infrastructure; network storage; end-user desktop and mobile computing equipment, information services, software, and support; enterprise network services (e.g., e-mail, directory, groupware/collaboration, internal web services, etc); common and shared information resources (e.g., network printers and multifunction devices); hardware/software life cycle maintenance and replacement; related software licensing and management; and CIO office operations.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**30,477**	**29,824**	**48,319**
Operations			
O&M, DW			
04 DEFENSE THREAT REDUCTION AGENCY	24,039	23,865	38,064
Procurement			
Procurement, DW			
01 OTHER MAJOR EQUIPMENT	5,007	5,075	9,347
RDT&E			
RDT&E, DW			
02 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	594	0	0

MILPERS	FY2009	FY2010	FY2011
Mil Pers, AF			
01 N/A	248	262	270
Mil Pers, Army			
02 N/A	139	139	141
Mil Pers, Navy			
20 N/A	450	483	497
MILPERS Total:	**837**	**884**	**908**

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NAME OF PROJECT: EDWARDS AFB NIPRNET

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: C-E.N.DC.EDWARD

INITIATIVE NUMBER: 3725

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Edwards AFB hosting Environment (EAFBNIPRNET 3.0) is the mission support of the area of the Edwards network. It supports the approved business system applications that are in use for the Edwards AFB user community. Users are granted access to each application based on strict authorization by the application based on strict authorization by the application owner. The system applications assist with overall mission accomplishment and interconnects Edwards AFB users to the AF GIG.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,432**	**13,432**	**13,432**
Operations			
O&M, Air Force			
04 BASE SUPPORT	1,000	1,000	1,000
Procurement			
Other Proc, AF			
03 BASE INFO INFRASTRUCTURE	0	0	0
RDT&E			
RDT&E, Air Force			
06 0605807F TEST AND EVALUATION SUPPORT	12,432	12,432	12,432

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NAME OF PROJECT: EGOVERNMENT PROJECT PAYMENTS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EGOV PAY

INITIATIVE NUMBER: 7033

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: EGOVERNMENT PAYMENTS

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

Payments are to support OMB directed eGov projects/functions. Areas of support include Gov Architecture, e-Gov Training, eGov IV&V, Enterprise Architecture Federation Support, DoD-wide eGov Reporting and Initiative Analysis and eGov Federal Data Management. This funding also supports the Department's share for support to the Federal government-wide councils (Chief Financial Officers Council, Chief Information Officer Council, Chief Human Capital Officers Councils, Chief Acquisition Officers Council, and the President's Management Council).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**17,597**	**13,762**	**13,224**
Operations			
O&M, DW			
04 OFFICE OF THE SECRETARY OF DEFENSE	17,597	13,762	13,224

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NAME OF PROJECT: ELECTRONIC CLASSROOMS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: E-CLASS

INITIATIVE NUMBER: 1368

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Electronic Classrooms involves the full range of management support and resource investment necessary to support the installation of new electronic classrooms and the refresh/maintenance/operations of existing electronic training classrooms.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**23,568**	**11,110**	**22,566**
Operations			
O&M, Navy			
03 SPECIALIZED SKILL TRAINING	13,609	0	0
03 TRAINING SUPPORT	9,959	11,110	22,566
Operations Total:	**23,568**	**11,110**	**22,566**

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NAME OF PROJECT: ELECTRONIC HEALTH RECORD WAY AHEAD

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EHR

INITIATIVE NUMBER: 4122

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: HEALTH

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Electronic Health Record (EHR) Way Ahead is a proposed Major Automated Information System (MAIS) program designed to replace/sunset the current portfolio of systems providing initial EHR capability, primarily AHLTA and CHCS. EHR Way Ahead will establish a comprehensive, longitudinal, electronic health record that is available anytime and anywhere for the lifetime of every patient. This longitudinal electronic health record will support a virtual lifetime electronic record (VLER) for a Service Member (SM) by being a source system for healthcare information to be shared via VLER. The EHR resulting from the EHR Way Ahead will deliver comprehensive, current, and readily available health information collected from multiple locations and sources that will be accessible to providers in both a clinical or theater environment. The collection of comprehensive health information will be directly leveraged to optimize medical care, monitor force health, manage health risks, and to enhance individual performance. The successful fielding of this program will result in improved fitness of the military force as evidenced by enhanced individual medical readiness status and improved population health.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**0**	**0**	**302,325**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	0	0	120,300
02 DEFENSE HEALTH PROGRAM	0	0	41,620
03 DEFENSE HEALTH PROGRAM	0	0	140,405
DEF HLTH PROG Total:	**0**	**0**	**302,325**

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NAME OF PROJECT: ELECTRONIC MILITARY PERSONNEL RECORDS SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EMPRS

INITIATIVE NUMBER: 0737

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Electronic Military Personnel Records System (DPRIS/EMPRS) administers, maintains and controls official Navy military personnel records. DPRIS/EMPRS is a stand-alone hybrid system of electro-mechanical, photographic, manual and automated processes. Originally designed to accommodate 760,000 records with capability to "pull" and re-file 66,000 records per day, the system has grown to include 1,170,500 records and file actions in excess of 72,000 daily. DPRIS/EMPRS has the capability of converting images on tape and scanning in new images for the official record; supports NAVRESPERSCEN (NOLA) with a local module which provides imaging for inactive reserve members; is the main input for military fitness reports through scanning and updates; supports Selection Board process by retrieving official records for use in selecting military personnel for promotions, positions and other personnel actions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,918**	**11,802**	**15,508**
Operations			
O&M, Navy			
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	7,813	8,668	8,600
Procurement			
Other Proc, Navy			
07 COMMAND SUPPORT EQUIPMENT	6,105	3,134	6,908

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NAME OF PROJECT: EMERGING LOGISTICS TECHNOLOGIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ELT

INITIATIVE NUMBER: 1924

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Total Distribution Program (TDP), an initiative originally put in place by the Vice Chief of Staff, Army (VCSA) to correct deficiencies in the distribution of materiel, equipment, personnel replacements, and mail, which occurred during Operation Desert Shield/Storm. The program is being refocused, at the direction of the TDP General Officer Steering Committee (GOSC), to execute the Distribution Based Logistics System (DBLS) of the future, supporting the Revolution in Military Logistics (RML). The transformation of Army logistics into a distribution-based system relies on distribution velocity rather than redundant mass to provide support to the warfighter. The refocused program is envisioned to integrate all logistics plans, programs, and issues which support the Force Sustainment Domain of the RML. The purpose of the TDP initiative is to develop an effective distribution pipeline with Total Asset Visibility (TAV) from initial shipping point to destination. Critical corrective actions include development and fielding of communications capability for logistics, the use of emerging technologies to enhance visibility and materiel accountability, upgrade of critical distribution management systems, fielding and maintenance of the required distribution infrastructure, as well as doctrinal changes in distribution management.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**9,268**	**17,870**	**12,226**
Operations			
O&M, Army			
04 LOGISTIC SUPPORT ACTIVITIES	7,061	15,538	9,950
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	2,207	2,332	2,276

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NAME OF PROJECT: ENGINEERING & INSTALLATIONS - AFSPC

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: E&I-AFSPC

INITIATIVE NUMBER: 8627

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides Engineering and Installation services to AFSPC bases in support of upward and downward directed AFSPC production plan requirements of communications programs i.e. Defense Message System, Combat Information transfer System (CITS), cutover between legacy and new systems and copper cable and fiber cable runs between facilities at base level locations. Provide limited support to MILCON (Military Construction) projects at all command bases to include 29 geographically separated units (GSU's). Supports Command and Control, Communications, Computer, Intelligence, Information, Surveillance and Reconnaissance (C4I2SR) contract. C4I2SR provides engineering and technical support capability to integrate, engineer, furnish equipment, and materials, implement, install, test and provide maintenance for a wide ranges of current C4I2SR systems. Project challenges are the technology demands and advancements in communications. To meet communications requirements of the future data handling infrastructure of fiber optic cable transport to faster end equipment to meet those demands as new facilities to house new missions and upgrade of facilities and the communications systems to meet mission needs

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,100**	**19,937**	**132,939**
Operations			
O&M, Air Force			
01 OTHER SPACE OPERATIONS	12,805	8,148	101,689
Procurement			
Other Proc, AF			
03 BASE COMM INFRASTRUCTURE	770	4,814	25,558
MILPERS			

Mil Pers, AF				
	06 N/A	525	6,975	5,692

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NAME OF PROJECT: ENTERPRISE BLOOD MANAGEMENT SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EBMS

INITIATIVE NUMBER: 3993

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: HEALTH

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Enterprise Blood Management System (EBMS) is an integrated system of world-wide enterprise automated information solutions for management of blood donor processing, blood banking and transfusion services. The Department of Defense will utilize the solutions in theater as well as CONUS and OCONUS Military Treatment Facilities. The automated information solutions will be in compliance with the Food and Drug Administration regulations and AABB standards as applicable.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,328**	**24,429**	**16,719**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	0	4,429	6,194
02 DEFENSE HEALTH PROGRAM	2,499	6,200	2,925
03 DEFENSE HEALTH PROGRAM	11,829	13,800	7,600
DEF HLTH PROG Total:	**14,328**	**24,429**	**16,719**

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NAME OF PROJECT: ENTERPRISE BUSINESS SOLUTION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EBS

INITIATIVE NUMBER: 3943

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE COMMISSARY AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Agency is focusing on a Business Transformation Enterprise Solution for standardization, simplification, and elimination of functional and systematic stovepipe business processes. DeCA has engaged with the Business Transformation Agency (BTA) to transform supply chain management and financial management core business functions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**1,034**	**820**	**35,436**
DWCF			
WCF, DECA			
20 N/A	1,034	820	2,500
40R N/A	0	0	32,936
DWCF Total:	**1,034**	**820**	**35,436**

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NAME OF PROJECT: ENTERPRISE BUSINESS SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EBS

INITIATIVE NUMBER: 0478

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Program Description: EBS integrates the management systems (processes and enabling tools) for the four Air Force super labs that were consolidated into the single Air Force Research Laboratory (AFRL). EBS leverages COTS IT tools and applications to complete the transformation of the full range of business functions involved in Air Force S&T management. Modernization Description: Acquisition, configuration and deployment of Collaborative Work Environment (CWE), Integrated Project & Portfolio Management (IPPM) and Enterprise Reporting (ER) capabilities in support of Lab transformation efforts. Development of a critical interface with the Science and Technical Enterprise System (STES). Re-hosting of Automated Material Control System (AMCS). Development of transformation-driven workflows for process improvement across the FYDP. Expected Outcomes: Fully integrated AFRL business processes; improved integrity, efficiency, and management of critical business information in AFRL. Service Level (Increase), Cost (Decrease), Asset Utilization (Increase). BVA: On Time Customer Request (Required Delivery Dates - RDD), Time to IOC/FOC ACAT 1 & ACAT 2, Time to IOC/FOC Urgent COCOM Requests.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,800**	**11,000**	**10,700**
RDT&E			
RDT&E, Air Force			
01 0601102F DEFENSE RESEARCH SCIENCES	1,080	1,100	1,070
02 0602102F MATERIALS	1,080	1,100	1,070
02 0602201F AEROSPACE VEHICLE TECHNOLOGIES	1,080	1,100	1,070
02 0602202F HUMAN EFFECTIVENESS APPLIED RESEARCH	1,080	1,100	1,070
02 0602203F AEROSPACE PROPULSION	1,080	1,100	1,070
02 0602204F AEROSPACE SENSORS	1,080	1,100	1,070
02 0602602F CONVENTIONAL MUNITIONS	1,080	1,100	1,070
02 0602605F DIRECTED ENERGY TECHNOLOGY	1,080	1,100	1,070

RDT&E, Air Force (Continued)	FY2009	FY2010	FY2011
02 0602702F COMMAND CONTROL AND COMMUNICATIONS	1,080	1,100	1,070
03 0602602F CONVENTIONAL MUNITIONS	1,080	1,100	1,070
RDT&E Total:	**10,800**	**11,000**	**10,700**

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NAME OF PROJECT: ENTERPRISE COMMAND AND CONTROL - NORTHCOM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: ENTC2-NORTHCOM

INITIATIVE NUMBER: 8641

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Air Force funding support for NORTHCOM C2 and IT requirements. ENTC2 is a foundational enabler for NORTHCOM.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**54,872**	**55,505**	**60,340**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	40,956	29,406	34,265
01 COMBAT ENHANCEMENT FORCES	92	0	0
01 OTHER COMBAT OPS SPT PROGRAMS	5,691	18,016	19,223
Operations Total:	**46,739**	**47,422**	**53,488**
Procurement			
Other Proc, AF			
03 DRUG INTERDICTION SPT	0	493	489
03 GENERAL INFORMATION TECHNOLOGY	4,398	4,265	2,965
Procurement Total:	**4,398**	**4,758**	**3,454**
MILPERS			
Mil Pers, AF			
06 N/A	3,735	3,325	3,398

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NAME OF PROJECT: ENTERPRISE COMPUTING

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EC

INITIATIVE NUMBER: 2504

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provide enterprise computing support/services not identified elsewhere. Includes planning, process management, administration, and maintenance of computer room operations, processors (mainframe, servers), disk storage, tape storage, file and print servers, disaster recovery.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**17,855**	**24,936**	**24,649**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	17,855	24,936	24,649

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NAME OF PROJECT: ENTERPRISE LOCAL AREA NEWWORK

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ELAN

INITIATIVE NUMBER: 0148

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Enterprise Local Area Network (ELAN) is the digital communications infrastructure that inter-connects all DFAS sites around the world. The ELAN is the medium that carries all the E-mail to internal and external users, provides DFAS employees with connectivity to accounting and pay systems, allows DFAS customers visibility to their respective information, and enables the distributed DFAS entity to work towards the same vision and goals.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**34,889**	**29,067**	**34,479**
DWCF			
WCF, Defense			
17R N/A	34,889	29,067	34,479

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NAME OF PROJECT: ENTERPRISE MESSAGING SERVICES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: EMS

INITIATIVE NUMBER: 2505

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

EMS provides the capability to: send, store, process, and receive e-mail and multi-media e-mail attachments, with interoperability across the AMEDD, within the DoD, and outside of DoD.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,596**	**14,914**	**14,407**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	14,596	14,914	14,407

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NAME OF PROJECT:	ENTERPRISE STAFFING SOLUTION		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	ESS
INITIATIVE NUMBER:	3685	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	CIVILIAN PERSONNEL	**LEAD AGENT:**	DEFENSE HUMAN RESOURCES ACTIVITY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

DoD's Enterprise Staffing Solution (ESS) project is an enterprise-wide initiative designed to standardize, streamline, and transform DoD's civilian hiring process. The ESS product is a vendor owned and managed subscription-based service (Software-as-a-Service). The system and surrounding support processes will enable applicants to more easily apply for jobs and track their status in the application process. Additionally, ESS will aid applicants in scheduling and tracking progress through the post-selection assessment process (for such things as Security Clearance, Background Investigation, Drug Testing, Medical Exam, etc.) prior to a firm job offer.

This project leverages economies of scale to allow DoD to implement standard business processes, improve its workforce planning and competency-based skills matching capabilities, and achieve its Human Capital Management goals. ESS is designed to comply with DoD's guiding principles of putting mission first by: hiring the right person with the right skills for the right job at the right time for the right cost; adhering to core civil service values to protect individual rights guaranteed by law; being flexible, executable, responsive, understandable, and credible; being competitive, efficient, and cost effective; ensuring accountability at all levels; and, balancing enterprise-wide system interoperability with unique mission requirements.

This service-based approach offers a number of critical benefits to the Department including:
- PMO support to include Change management, communications and training support.
- Business process standardization across DoD through use of a common technology platform.
- Immediate improvement in staffing quality and performance through a more robust and capable technology platform.
- Subscription-based service providing Software-as-a- Service model which includes:
  - 24x7x365 technical on-line support through data management center.
  - Help Desk support for job applicants and employees
- Better and more consistent metrics and timely reports, compared with best practices and measures used today.
- On-line Entrance-on-Duty (EOD) activities.
- Existing interfaces with recruitment related systems such as OPM's USAJOBS site.

There is no requirement for DoD to purchase hardware, software, or software enabling devices – a standard browser and Internet access is all a user needs to use ESS.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,684**	**27,721**	**28,146**
Operations	**FY2009**	**FY2010**	**FY2011**
O&M, DW			
04 DEFENSE HUMAN RESOURCES ACTIVITY	10,975	27,390	27,777
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, DW			
06 0606900SE DEFENSE CIVILIAN PERSONNEL DATA SYSTEM (DCPDS) DEVELOPMENT AND INTERFACES	709	331	369

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NAME OF PROJECT: EXPEDITIONARY COMMAND AND CONTROL SUITE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: ECCS

INITIATIVE NUMBER: 0402

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Expeditionary Command and Control Suite (ECCS) provides SIPRNET e-mail and web access, secure voice, secure VTC, C2PC/Common Operational Picture (COP) and collaborative planning (Defense Collaborative Tool Suite) to initial response teams to communicate with higher headquarters until larger command and control systems are established. ECCS will provide the majority of Joit Enhanced Core Communications system (JECCS) capabilities in a downsized, scalable package.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**7,951**	**11,833**	**10,194**
Operations			
O&M, MC			
03 TRAINING SUPPORT	106	1,478	1,457
Procurement			
Procurement, MC			
04 COMM SWITCHING & CONTROL SYSTEMS	6,925	9,864	8,308
RDT&E			
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	920	491	429

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NAME OF PROJECT: FEDERAL LOGISTICS INFORMATION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: FLIS

INITIATIVE NUMBER: 5068

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Public Law 152 and Public Law 436 established the Federal Catalog System (FCS) as the single cataloging system to be used by all military services and civil agencies. The Federal Logistics Information System (FLIS) is the DLA system backbone of the Federal Cataloging System. FLIS contains, manages, and controls the information records for over fourteen million items of supply used by DoD, NATO, and other Federal activities and allied countries. It includes files which identify manufacturers, describe items and provide user and management information. The FCS processes 150,000 transactions daily through DLSC and generates millions of output records to update operational files in service and agency and allied automated logistics systems. On a monthly basis, over 45,000 information products are produced and distributed for use worldwide. FLIS contains item names, characteristics information, interchangeability and substitutability data, hazardous materiel disposal codes, demilitarization data, unit pricing, manufacturers part numbers and source of supply, contractor information, packaging, freight, and DoD ammunition codes in its database. The Military Engineering Data Asset Locator System (MEDALS) which is included in the FLIS line provides an effective method to locate and obtain engineering data. Software development changes to FLIS will provide increased customer access to the above information. Changes will support Consumable Item Transfer Phase II, DLA Federal Supply Class Realignment Project, Universal Product Code cross-reference, central contractor registry program management, Defense Logistics Information Service (DLIS) Imaging Program maintenance, item related data warehouse, and on-line Federal item identification guides.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**3,145**	**7,972**	**10,134**
DWCF			
WCF, Defense			
20 N/A	3,145	7,972	10,134

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NAME OF PROJECT: FEDERAL TELECOMMUNICATION SERVICE 2001 (FTS 2001)

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: FTS 2001

INITIATIVE NUMBER: 1843

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

FTS 2001 is a GSA awarded multi year contract for long-distance telecommunications service, including services such as switched-voice service for voice or data. Switched digital integrated service for voice, data, image, and video. Packet-switched service for data in packet form, video transmission for both compressed and wideband video, and dedicated point-to point private line for voice and data. FTS 2001 is mandatory for use by US Government agencies for all acquisitions subject to 40 USC 759. The Warner Amendment excludes the mandatory use of FTS 2001 in instances related to maximum security.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**20,572**	**16,113**	**20,435**
Operations			
O&M, Navy			
01 BASE OPERATING SUPPORT	4,105	1,069	1,069
01 FLEET BALLISTIC MISSILE	421	612	624
01 SHIP DEPOT OPERATIONS SUPPORT	3,561	0	4,124
03 OFFICER ACQUISITION	60	44	45
03 RECRUITING AND ADVERTISING	586	395	401
04 ADMINISTRATION	4,253	3,881	3,944
04 CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	719	932	940
04 EXTERNAL RELATIONS	53	54	55
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	387	312	318
04 SPECIAL ACTIVITIES	0	530	541
O&M, Navy Res			

O&M, Navy Res (Continued)	**FY2009**	**FY2010**	**FY2011**
01 BASE OPERATING SUPPORT	2,567	3,514	3,736
01 COMBAT SUPPORT FORCES	1,370	1,437	1,265
Operations Total:	**18,082**	**12,780**	**17,062**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
03 0603235N COMMON PICTURE ADVANCED TECHNOLOGY	383	388	394
03 0603747N UNDERSEA WARFARE ADVANCED TECHNOLOGY	75	76	77
RDT&E Total:	**458**	**464**	**471**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	2,032	2,869	2,902

NAME OF PROJECT: FLEET COMMAND AND CONTROL CAPABILITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: FLEET-C2

INITIATIVE NUMBER: 5001

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Functional applications in Command and Control in support of the Navy Fleet.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**45,080**	**21,469**	**24,770**
Operations			
O&M, Navy			
01 COMBAT COMMUNICATIONS	4,061	956	889
01 COMBAT SUPPORT FORCES	6,468	4,818	4,762
01 MISSION AND OTHER FLIGHT OPERATIONS	3,651	0	0
01 SHIP OPERATIONS SUPPORT & TRAINING	32	0	0
01 WARFARE TACTICS	755	775	290
04 SERVICEWIDE COMMUNICATIONS	1,382	4,301	8,096
04 SPACE AND ELECTRONIC WARFARE SYSTEMS	92	0	0
Operations Total:	**16,441**	**10,850**	**14,037**
Procurement			
Other Proc, Navy			
02 NAVSTAR GPS RECEIVERS (SPACE)	234	203	0
Weapons Proc, N			
02 WEAPONS INDUSTRIAL FACILITIES	8,900	0	0

Procurement Total:	**9,134**	**203**	**0**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
05 0605013N INFORMATION TECHNOLOGY DEVELOPMENT	7,978	0	0
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, Navy			
06 N/A	11,527	10,416	10,733

NAME OF PROJECT: FLEET DEPLOYED COMMUNICAITONS CAPABILITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: DEPLOY

INITIATIVE NUMBER: 6316

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides funding for Navy/USMC deployed, tactical and shipboard communicating requirements. The resources are to support several command with MPN - Military billets to support IT functions. Supports travel, supplies, CIVPERS, contracts, and parts for, Extremely High Frequency, Ultra High Frequency, High Frequency, and Fleet Network Operations Center. All part of Satellite Communications. Commercial cost, Satellite Antenna Maintenance, INMRSAT cost, Fixed Submarine Broadcast band and transmitter, and Joint Tactical Ground Station. All are contracts for equipment and maintenance support. Cable infrastructure repair, cable upgrade at Naval Station Norfolk, AlCATEL Microwave radio repair. Supports travel, supplies, CIVPERS, contracts, and parts for Extremely High Frequency, Ultra High Frequency, High Frequency, and Fleet Network Operations Center. All part of Satellite Communications.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**152,377**	**167,547**	**177,000**
Operations			
O&M, Navy			
01 COMBAT COMMUNICATIONS	65,126	55,532	63,166
01 COMBAT SUPPORT FORCES	604	10	10
01 MISSION AND OTHER FLIGHT OPERATIONS	32	30	31
01 MISSION AND OTHER SHIP OPERATIONS	538	548	547
01 SPACE SYSTEMS AND SURVEILLANCE	510	609	511
04 SERVICEWIDE COMMUNICATIONS	8,384	12,110	12,447
O&M, Navy Res			
04 SERVICEWIDE COMMUNICATIONS	244	294	287

Operations Total:	**75,438**	**69,133**	**76,999**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Navy			
02 ELECTRICAL POWER SYSTEMS	895	1,293	1,316
07 COMMAND SUPPORT EQUIPMENT	2,068	1,569	1,595
Procurement Total:	**2,963**	**2,862**	**2,911**
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, Navy			
06 N/A	73,976	95,552	97,090

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NAME OF PROJECT:	FORCE XXI BATTLE COMMAND BRIGADE AND BELOW		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	FBCB2
INITIATIVE NUMBER:	6185	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	COMMAND AND CONTROL	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Force XXI Battle Command Brigade and Below (FBCB2) is a digital, battle command information system that provides integrated, on-the-move, timely, relevant battle command information to tactical combat, combat support and combat service support leaders and soldiers. FBCB2 incorporates state-of-the-art information technology to allow commanders to concentrate combat system effects rather than combat forces, enabling units to be both more survivable and more lethal. FBCB2 provides the capability to pass orders and graphics allowing the warfighter to visualize the commander’s intent and scheme of maneuver. FBCB2, as a key component of the Army Battle Command System (ABCS), completes the information flow process from brigade to platform and across platforms within the brigade task force and across brigade boundaries. FBCB2 provides a dual based capability consisting of both terrestrial Enhanced Position Location and Reporting System (EPLRS) and satellite based (L-Band) systems. The system includes a processor, display unit, keyboard, removable hard disk drive cartridge, and a platform specific installation kit. The satellite based system, more commonly known as Blue Force Tracking (BFT), includes an L-Band transceiver that employs commercial satellite services in lieu of tactical terrestrial radios. FBCB2 meets the mission need and operational capability defined in the Operational Requirements Document (ORD) validated by the Joint Requirements Oversight Council (JROC) in November 1999 and updated and revalidated by the JROC in April 2002. There was no predecessor system replaced by FBCB2.

Development funding for Joint Battle Command - Platform (JBC-P) begins effective with FY10. As Increment 2 of FBCB2, JBC-P provides integrated, on-the-move, timely, relevant Command and Control/Situational Awareness (C2/SA) information to tactical combat, combat support and combat service support commanders, leaders, and key C2 nodes. JBC-P provides enhanced situational awareness of friendly, and reported enemy, neutral, and civilian entities. It provides joint interoperability between DoD components and Special Operationsl Forces (SOF) platforms operating in the Joint Operations Area. JBC-P also contributes to the SA component of Combat Identification (CID) resulting in greater combat effectiveness and reduced fratricide. JBC-P includes a family of hardware and software capabilities for ground vehicle, aviation and dismounted soldier/marine platforms.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**356,846**	**574,585**	**249,996**
Operations			

O&M, Army			
04 LOGISTIC SUPPORT ACTIVITIES	0	642	0
04 SERVICEWIDE COMMUNICATIONS	13,024	0	0
Operations Total:	**13,024**	**642**	**0**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	317,633	514,119	175,286
02 JOINT BATTLE COMMAND - PLATFORM (JBC-P)	0	17,188	147
04 INITIAL SPARES - C&E	3,501	0	0
Procurement Total:	**321,134**	**531,307**	**175,433**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Army			
05 0604805A COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - ENG DEV	0	42,636	70,628
07 0203759A FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)	22,688	0	3,935
RDT&E Total:	**22,688**	**42,636**	**74,563**

NAME OF PROJECT:	FORWARD AREA AIR DEFENSE COMMAND AND CONTROL SYSTEM		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	FAADC2
INITIATIVE NUMBER:	2212	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER (NOT OTHERWISE SPECIFIED)	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Forward Area Air Defense Command and Control (FAAD C2) collects, digitally processes and disseminates real-time target cueing and tracking information; common tactical air picture; and command, control and intelligence info to all Army and Joint Air and Missile Defense weapon and C2 systems. It provides the digital link between the sensor (radars and other target detection/tracking sources) and the shooters. FAAD C2 has successfully demonstrated contributions to Army combat readiness and capability by participation of digitized SHORAD weapons at the National Training Center, Joint Readiness Training Center and Roving Sands. Development/acquisition is the responsibility of the Program Director for Counter-Rockets, Artillery and Mortars (C-RAM), for which FAAD C2 provides the C2 software and battle management platform.

C-RAM was established in FY05 based on an Urgent Operational Need Statement by the Multi-National Corps-Iraq to reduce casualties from RAM attacks in theater. C-RAM's primary mission is to develop, procure and field/maintain a system to automatically detect mortar launches; warn the defended area before impact; intercept mortar rounds in flight to prevent damage to ground forces; and enhance response to and defeat of enemy forces. The C-RAM system of systems (SoS) uses an incremental fielding approach driven by urgent operational need, theater priorities and emerging capability requirements. Increment 0/I (FY05-13) delivers partial C-RAM capability for sites in theater, and has been fielded to 9 Forward Operating Bases (FOBs) (Sense, Warn and Intercept to 1 FOB; Sense and Warn to 8 additional FOBs). Increment II (FY14-23) delivers full C-RAM SoS capability for fixed/semi-fixed sites, including protection for joint critical assets using next generation C4, sensors and interceptors in a structured joint organization. Increment III (FY23-beyond), the objective capability, provides full integration with Future Combat System and Protection SoS. It includes network-enabled operations and protection of mobile assets using advanced technologies, leading to a joint, integrated Defeat-Rockets, Artillery and Mortars capability. The C-RAM SoS approach was validated by a Proof of Principle demonstration in Dec 04 and Army Test and Evaluation Command tests in Feb 05, Apr 05, Nov-Dec 05 and Sep 06. C-RAM will be managed as an ACAT I program upon designation as a program of record. A Milestone B decision for C-RAM Increment II is planned for FY08.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**19,978**	**21,617**	**57,493**
Procurement			
Other Proc, Army			

	FY2009	FY2010	FY2011
Other Proc, Army (Continued)			
02 FAAD C2	7,467	8,263	42,511

RDT&E	FY2009	FY2010	FY2011
RDT&E, Army			
05 0604741A AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE - ENG DEV	12,511	13,354	14,982

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NAME OF PROJECT: FSA INFORMATION MANAGEMENT CAPABILITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: FSA IM

INITIATIVE NUMBER: 2769

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Director, Field Support Activity (FSA) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Information Management capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**103,444**	**80,795**	**76,589**
Operations			
O&M, Navy			
01 COMBATANT COMMANDERS CORE OPERATIONS	39,877	41,222	32,689
01 COMBATANT COMMANDERS DIRECT MISSION SUPPORT	21,061	18,808	19,556
03 OFFICER ACQUISITION	17,999	0	0
04 ADMINISTRATION	302	303	326
04 OTHER PERSONNEL SUPPORT	3,167	3,083	3,425
Operations Total:	**82,406**	**63,416**	**55,996**
Procurement			
Other Proc, Navy			
07 COMMAND SUPPORT EQUIPMENT	17,706	14,619	17,725
MILPERS			

Mil Pers, Navy			
06 N/A	3,332	2,760	2,868

NAME OF PROJECT: FSA RESOURCE MANAGEMENT CAPABILITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: FSA RM

INITIATIVE NUMBER: 2800

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: RESOURCE MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Director, Field Support Activity (FSA) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Resource Management capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**4,511**	**10,213**	**17,395**
Operations			
O&M, Navy			
01 ENTERPRISE INFORMATION	0	3,850	10,927
04 ADMINISTRATION	4,511	4,613	4,718
Operations Total:	**4,511**	**8,463**	**15,645**
Procurement			
Other Proc, Navy			
07 COMMAND SUPPORT EQUIPMENT	0	1,750	1,750

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NAME OF PROJECT: FUNCTIONAL AREA APPLICATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: FAA

INITIATIVE NUMBER: 3721

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: OUSD (INTELLIGENCE)

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Functional Area Application. Details classified, contact OASD(NII)/DoD CIO, DASD(Resources).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**1,298,220**	**627,081**	**591,467**
Operations			
O&M, DW			
00 N/A	65,004	133,510	207,797
O&M,MC			
00 N/A	3,366	14,000	3,742
O&M,NAVY			
00 N/A	14,113	22,463	18,980
Procurement			
Other Proc, Navy			
00 N/A	39,125	28,345	18,149
OTHR PROC., A			
00 N/A	818,344	162,199	135,117
PROC., MC			
00 N/A	0	0	14,382
Procurement, DW			

	FY2009	FY2010	FY2011
Procurement, DW (Continued)			
00 N/A	9,031	31,565	23,662
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, A			
00 0000000D N/A	10,845	4,584	7,300
RDT&E, DW			
00 0000000D N/A	293,787	217,790	136,891
RDT&E, N			
00 0000000D N/A	44,222	12,228	25,042
MILPERS	**FY2009**	**FY2010**	**FY2011**
MEDICARE-RET CONTRIB, A			
00 N/A	6	8	7
MEDICARE-RET CONTRIB, AF			
00 N/A	10	15	14
Mil Pers, AF			
00 N/A	249	258	265
Mil Pers, Army			
00 N/A	118	116	119

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NAME OF PROJECT: GENERAL ACCOUNTING AND FINANCE SYSTEM-REENGINEERING

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: GAFS-R

INITIATIVE NUMBER: 5094

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: FINANCIAL MANAGEMENT

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

General Accounting and Finance System-Reengineered (GAFS-R) is the DFAS interim migratory Air Force accounting system to support the corporate accounting business line.

General Accounting and Finance System-Reengineered (GAFS-R) is the DFAS legacy Air Force accounting system to support the corporate accounting business line. GAFS R Data Mart is a data warehouse that operates in an open systems environment to crosswalk the accounting data to the USSGL, creating trial balances and financial statement working papers. The General Accounting and Finance System –Defense Travel System (GAFS-DTS) processes obligation, accounts receivable, expenditure and airline billing data received from the Defense Travel System (DTS). This data is used to update the various stages of accountability within the General Accounting and Finance System (GAFS). In addition, disbursement data is passed to the Centralized Disbursing System to facilitate payment of individual travel transactions for all DoD and vendors for airline billings. GAFS -DTIM provides a relational database repository allowing a variety of functions to the end users, also provides the ability to inquire, retrieve and utilize production information. GAFS-DTIM allows users to do transaction look-up, pre-validation, voucher processing, and the ability to post expenses automatically for specific Department of Treasury forms. GAFS-R base level module is the accounting system that maintains and reports Air Force's financial status. It includes the accounting records for funding authority, commitments, obligations, and balances of available funds. The CPAB, in conjunction with the Civilian Pay Accounting Interface System (CPAIS), is the standard Air Force accounting interface with the Defense Civilian Pay System (DCPS) and the Accounting system. The Centralized Travel History Record (CTHR) system is a centrally maintained repository for travel history information. The system provides Air Force installations with the capability to accomplish an online inquiry to support travel claims, questions, and/or investigations.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**19,712**	**20,048**	**19,834**

	FY2009	FY2010	FY2011
DWCF			
WCF, Defense			
17R N/A	19,712	20,048	19,834

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NAME OF PROJECT: GLOBAL AIR TRANSPORTATION EXECUTION SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: GATES

INITIATIVE NUMBER: 0879

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: TRANSPORTATION

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

GATES is a single automated system serving management of both aerial port and surface port operations for the Department of Defense (DOD) transportation, worldwide. Its support is mission-critical since the ports sustain global air and surface movement of personnel and materiel and serve as the entrance into or departure from the country where located. Serving peacetime and contingency operations, GATES support includes processing and tracking cargo and passenger information to speed their timely arrival and know their location at all times (i.e., in-transit visibility (ITV)). GATES also aids DOD's capability to bill for cargo and passenger movement. It is a financial feeder system providing manifest information to the Airlift Service Industrial Fund Integrated Computer System (ASIFICS), a billing system belonging to the Air Force. And in the near future, GATES will also feed the Cargo and Billing System (CAB), a billing system belonging to the Military Surface Deployment and Distribution Command (SDDC). GATES surface port function will include capability formerly provided by the SDDC Worldwide Port System (WPS). WPS was designed to support the water port operations of DOD by providing cargo management, documentation, and accountability to water port and regional commanders while providing ITV to higher echelons. An effective command and control (C2) tool, GATES promotes more effective resource management. The system interfaces with multiple data engines both internal and external to the DOD. It generates standard and ad hoc reports, supports scheduling and forecasting, and provides message routing and delivery service for virtually all transportation data."

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**34,553**	**32,774**	**32,902**
DWCF			
WCF, Defense			
20 N/A	34,553	32,774	32,902

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NAME OF PROJECT:	GLOBAL INFORMATION GRID MODELING AND SIMULATION		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	GIG-MS
INITIATIVE NUMBER:	1564	**TYPE OF INITIATIVE:**	PROJECT
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEFENSE INFORMATION SYSTEMS AGENCY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Modeling and Simulation develops across-theater information awareness for Combatant Commands through application solutions for integrated networks, to include DoD's missions in Iraq and Afghanistan and the Defense Information Systems Network (DISN), by: 1) supporting the development and consistency of DoD's Global Information Grid (GIG) architectures and ensuring that critical GIG programs are consistent with them and with each other; 2) developing standardized DISA systems engineering and integration processes to improve systems integration across DISA for all DISA developed communication systems and services; and 3) providing the underlying modeling and simulation and analytical support for end-to-end DISA and DoD systems engineering and assessment. These operations are to provide DoD decision makers, from the OSD level to the warfighter, with services and a suite of tools capable of identifying key points of impact on DoD command and control information systems and recommending tradeoffs within the GIG configuration with regard to prioritized performance availability, and security.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**21,727**	**26,423**	**27,570**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	16,082	19,260	19,044
RDT&E			
RDT&E, DW			
07 0302019K DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION	5,645	7,163	8,526

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NAME OF PROJECT: GOARMYED

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: GOARMYED

INITIATIVE NUMBER: 1170

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

GoArmyEd is a state-of-the-art distance learning initiative that provides active duty enlisted Soldiers the opportunity to pursue a college degree or certificate anytime, anywhere. By providing access to a variety of online degree programs and related educational services via a comprehensive web portal, GoArmy eliminates many of the barriers to education that Soldiers have traditionally faced throughout their military careers. The GoArmyEd portal allows Soldiers to research degrees, apply for admission, submit assignments, communicate with classmates, and assess their progress from one integrated site. Through GoArmyEd, Soldiers can earn a post secondary certificate or an associate, bachelor's or master's degree from a home institution while taking courses from multiple GoArmyEd education partners. Credits transfer across institutions, enabling Soldiers to quickly and conveniently progress with their educational goals as they transition from post to post. Soldier's receive 100% Tuition Assistance for tuition, fees, and books up to the established semester hour cap and tuition ceiling.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**21,985**	**22,836**	**19,446**
Operations			
O&M, Army			
03 OFF-DUTY AND VOLUNTARY EDUCATION	20,906	22,152	19,446
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	1,079	684	0

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NAME OF PROJECT: HA/TMA INFORMATION NETWORK

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: INTW

INITIATIVE NUMBER: 2508

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The objective of this project is to provide a network to support all of Health Affairs/Tricare Management Activity´s office automation needs. This includes systems management, project management, integration services, engineering, help desk, training, operations and maintenance support, and IT continuity of operations planning for over 2,000 headquarters level users and program managers in the Pentagon, Falls Church, VA, and Aurora, CO.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**21,449**	**22,000**	**22,242**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	21,449	22,000	22,242
03 DEFENSE HEALTH PROGRAM	0	0	0
DEF HLTH PROG Total:	**21,449**	**22,000**	**22,242**

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NAME OF PROJECT: HEADQUARTERS AIR FORCE WARFIGHTING INTEGRATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: HQ USAF/XC

INITIATIVE NUMBER: 0283

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Covers TDY's. Supplies, Equipment, Training, and Contractor Support for Command, Control and Communications (C3). Covers downward directed program funds for network connectivity and emergency communications. Also has day to day support (TDY's, supplies, contracts etc.) for AF Agency for Modeling and Simulation

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**18,340**	**20,411**	**20,015**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	2,433	4,101	3,931
04 ADMINISTRATION	0	0	0
04 OTHER SERVICEWIDE ACTIVITIES	6,494	6,900	6,687
04 SERVICEWIDE COMMUNICATIONS	9,413	9,410	9,397
Operations Total:	**18,340**	**20,411**	**20,015**
Procurement			
Other Proc, AF			
03 BASE INFO INFRASTRUCTURE	0	0	0

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NAME OF PROJECT: HEALTH ARTIFACT AND IMAGE MANAGEMENT SOLUTION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: HAIMS

INITIATIVE NUMBER: 3628

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: HEALTH

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Health Artifact and Image Management Solution (HAIMS) enables the DoD and the VA healthcare providers to have global access and awareness of artifacts and images (A&I) generated during the healthcare delivery process. HAIMS will provide the new capability for users throughout the MHS to be aware and have access to A&I that have been registered with the central “system”, currently on local workstations and Military Treatment Facility (MTF) Picture Archive and Communications Systems (PACs). As patients move through the continuum of care from Continental United States to Theater and then return to DoD sustaining bases facilities, healthcare A&I moves seamlessly and simultaneously with the patient. This advances several MHS strategy initiatives such as achievement of paperless record, global access of Wounded Warrior scanned documents, and an alternative to finding storage space for paper records of merging MTFs. HAIMS will supply access to VHA and other external A&I both inside and outside the Military Health System (MHS) Electronic Health Record (EHR).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,931**	**24,929**	**18,393**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	602	12,210	13,700
02 DEFENSE HEALTH PROGRAM	2,773	0	0
03 DEFENSE HEALTH PROGRAM	8,556	12,719	4,693
DEF HLTH PROG Total:	**11,931**	**24,929**	**18,393**

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NAME OF PROJECT: HELP DESK SERVICE SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: HDSS

INITIATIVE NUMBER: 2503

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

HDSS provides support/troubleshooting for desktops, laptops and peripherals computer configuration, software or hardware.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**43,859**	**43,832**	**42,359**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	43,859	43,832	42,359

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NAME OF PROJECT:	HIGH FREQUENCY GLOBAL COMMUNICATIONS SYSTEM		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	HFGCS
INITIATIVE NUMBER:	6195	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The HFGCS is the USAF's and DoD's world-wide high power, high frequency global command and control (C2) network providing Beyond Line Of Sight (BLOS) interoperable voice and data communications for strategic and tactical forces, as well as providing Presidental (Mystic Star) and Executive DoD support. Other missions, supported by the HFGCS, include the passing of reconnaissance data and status, in-flight emergency communications, time critical Emergency Action Message (EAM) broadcasts, weather information, telephone patching, and data transmissions via HF Email. The SCOPE Command (SC) Program is the on-going ACAT III initiative, using commercial off the shelf (COTS) equipment and depot contractor logisitics support (CLS) to modernize and sustain the USAF and DoD HFGCS 15 station worldwide radio network used by the USAF, other Services and Allies, the President, and State Department.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**48,455**	**41,518**	**43,487**
Operations			
O&M, Air Force			
04 SERVICEWIDE COMMUNICATIONS	18,426	11,829	13,742
Procurement			
Other Proc, AF			
03 RADIO EQUIPMENT	13,423	15,489	14,541
MILPERS			
Mil Pers, AF			
06 N/A	16,606	14,200	15,204

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NAME OF PROJECT: HIGH PERFORMANCE COMPUTING MODERNIZATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: HPCMO

INITIATIVE NUMBER: 0930

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: ACQUISITION

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

A&T DDR&E under the high performance computer modernization program, provides for activities common to the other components, to include programming environments and training functions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**261,574**	**288,421**	**254,475**
Procurement			
Procurement, DW			
01 MAJOR EQUIPMENT, OSD	52,410	52,935	53,489
RDT&E			
RDT&E, DW			
03 0603755D8Z HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	209,164	235,486	200,986

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NAME OF PROJECT: IA GENERAL SUPPORT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA GS

INITIATIVE NUMBER: 0042

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: IA ENGINEERING AND DEPLOYMENT

LEAD AGENT: NATIONAL SECURITY AGENCY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance resources for general support; includes supporting infrastructures/facilities resources, general mission support, general contracts, general MILPAY, and other support resources.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**164,445**	**164,334**	**157,347**
Operations			
O&M, DW			
01 SPECIAL OPERATIONS COMMAND	7,340	8,779	10,538
04 DEFENSE CONTRACT AUDIT AGENCY	262	316	317
04 DEFENSE INFORMATION SYSTEMS AGENCY	73,378	77,049	61,159
04 DEFENSE THREAT REDUCTION AGENCY	446	2,193	2,212
O&M, Navy			
01 BASE OPERATING SUPPORT	4,926	4,543	4,312
01 COMBAT COMMUNICATIONS	199	0	0
01 COMBAT SUPPORT FORCES	9,472	7,040	12,968
01 SHIP DEPOT OPERATIONS SUPPORT	1,260	241	1,210
01 SHIP OPERATIONS SUPPORT & TRAINING	173	183	187
04 ACQUISITION AND PROGRAM MANAGEMENT	3,061	3,389	3,242
04 ADMINISTRATION	838	576	584
04 SERVICEWIDE COMMUNICATIONS	12,859	10,212	10,228

Operations Total:	**114,214**	**114,521**	**106,957**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Navy			
08 SPARES AND REPAIR PARTS	366	318	1,036
Procurement, DW			
01 INFORMATION SYSTEMS SECURITY	970	0	0
Procurement Total:	**1,336**	**318**	**1,036**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
07 0303140N INFORMATION SYSTEMS SECURITY PROGRAM	5,244	5,052	4,150
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Defense			
20 N/A	0	0	0
WCF, Navy			
20 N/A	11,064	12,077	12,147
DEF HLTH PROG	**FY2009**	**FY2010**	**FY2011**
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	26,604	26,280	26,875
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, Navy			
06 N/A	5,983	6,086	6,182

NAME OF PROJECT: IMITS - TELERADIOLOGY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: IMITS-TR

INITIATIVE NUMBER: 1020

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Integrated Medical Information Technology System (IMITS) initiative focuses on the radiological consultation model center implemented at Wright Patterson AFB and expanding to Wilford Hall Medical Center and other Medical Treatment Facilities.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**10,400**	**16,200**	**16,200**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	10,400	10,200	10,200
03 DEFENSE HEALTH PROGRAM	0	6,000	6,000
DEF HLTH PROG Total:	**10,400**	**16,200**	**16,200**

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NAME OF PROJECT: INDUSTRIAL BASE MODERNIZATION AUTOMATED IDENTIFICATION TECHNOLOGY SOFTWARE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: IBM-AIT

INITIATIVE NUMBER: 1028

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

These funds will provide a state-of-the-art Automated Identification Technology (AIT) hardware and software implementation at Anniston Army Depot and Corpus Christi Army Depot, which is required to fully use the potential of the Logistics Modernization Program (LMP). A vital component of the LMP is the effort to extend the modernized services into the industrial base shop floor, known as Industrial Base Modernization (IBM). The SAP R3 software that forms the core of the LMP effort is extremely "data-hungry" and will place demands which cannot be expected to be met by existing manning levels at the depots. These AIT projects will ensure that the data captured will be error-free. These projects will also establish a capability for real- or near real-time aggregation of data into a central repository such that all users of the LMP program can monitor and manage assets with clarity heretofore unknown in the Army.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**16,910**	**16,300**	**16,600**
DWCF			
WCF, Army			
20 N/A	16,910	16,300	16,600

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NAME OF PROJECT: INDUSTRIAL BASE MODERNIZATION MANUFACTURING EXECUTION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: IBM-MES

INITIATIVE NUMBER: 1756

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Army Material Command's Industrial Base Modernization (IBM) will modernize and improve the industrial base that supports warfighting capabiliities through maintenance repair and overhaul of weapons systems/components and other Army programs to include recapitulation and Army force generation. Examples of the weapon systems and capabilities include M1 tanks and HMMWVs. MES is a capability under the IBM. MES will integrate with and provide data to the Logistics Modernization Program (LMP). MES provides complex shop floor maintenance repair and overhaul functions that LMP does not currently provide. The industrial base needs a MES that supports maintenance and manufacturing actions; and maintenance, repair, and overhaul business processes and those functions include disassembly, disposition, repair, assembly, and component tracking. MES provides continuous operation capability at the shop floor level in the event of loss of communication with the LMP. MES will retain local data for the shop floor processes and will pass the required data to LMP, reducing data throughput requirements for LMP system. Dramatic increases in workload due to Global War on Terrorism mandate immediate implementation of automated shop floor capabilities to increase productivity (e.g. Anniston Army Depot is currently experiencing the highest workload in 60 years).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**6,500**	**11,600**	**25,400**
DWCF			
WCF, Army			
06R N/A	900	2,600	7,600
20 N/A	5,600	9,000	17,800
DWCF Total:	**6,500**	**11,600**	**25,400**

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NAME OF PROJECT: INDUSTRIAL SECURITY FACILITY DATABASE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ISFD

INITIATIVE NUMBER: 2854

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: DEFENSE SECURITY SERVICE

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

The Industrial Security Facility Database (ISFD) provides a centralized web-based platform for all National Industrial Security Program (NISP) personnel to manage the industrial security facility clearance process, from request to approval (or rejection), and store all investigative data associated with that process, and provides a means for users to submit, update, search, and view facility verification requests. ISFD contains a list of cleared facilities and companies, providing users with a nationwide perspective on National Industrial Security Program related facilities, as well as facilities under DSS oversight in the DoD conventional Arms, ammunition, and explosives (AA&E) program. ISFD data also provides source data for the DoD Joint Personnel Adjudicative System (JPAS) and the Facility Verification Request application.

The primary purpose of ISFD was to consolidate over 230 bootstrap databases used by DSS into a single centralized database accessible through a web interface. The initial versions of ISFD merged three disparate systems, the Facility Database (FDB), the Industrial Security System (ISS) Central, and the Web Central Verification Activity (CVA). The FDB was a Microsoft Access database application, copies of which were deployed hundreds of times to individual field offices and agents. Data replication and continuity was handled through periodic roll-ups of the individual Access databases into a single database. ISS Central conversely, was a client-server system using a single Oracle database. Web CVA provided a web-based mechanism to the facility clearance data available in the ISS Central application. The ISFD version 2 system combined the ISFD version 1 data schema (FDB data) with the ISS Central data, and combined the functionality of ISFD version 1, ISS Central, and CVA to allow centralized access and management of facility data.

As of November 2007, the Business Transformation Agency (BTA) has acquisition authority for the Defense Information System for Security (DISS). With the transition of DISS to BTA, previous Defense Security Service (DSS) legacy systems have been restored from DITPR archive and updated to reflect current status in accordance with the DSS-CIO Certification of Compliance with IT Systems Registration and Data Quality Guidance Memorandum, signed 11 Dec 07.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,920**	**12,390**	**13,504**
Operations			

O&M, DW			
04 DEFENSE SECURITY SERVICE	9,188	11,592	10,305
RDT&E			
	FY2009	**FY2010**	**FY2011**
RDT&E, DW			
07 0604130V DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)	3,732	798	3,199

NAME OF PROJECT: INFORMATION ASSURANCE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IAA

INITIATIVE NUMBER: 1937

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: IA ENGINEERING AND DEPLOYMENT

LEAD AGENT: OUSD (INTELLIGENCE)

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance. Details classified, contact OASD(NII)/DoD CIO, DASD(Resources).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**7,679**	**8,492**	**21,794**
Operations			
O&M, DW			
00 N/A	7,679	8,492	21,794

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NAME OF PROJECT: INFORMATION ASSURANCE FOR NETWORK OPERATIONS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA-NETOPS

INITIATIVE NUMBER: 1455

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTER NETWORK DEFENSE

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

The netop service assurance goal includes assured system and network availability, assured information protection, and assured information delivery. The initiative provides resources to support computer emergency response team activities to protect and defend the Global Information Grid.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**51,938**	**43,163**	**47,821**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	51,938	43,163	47,821

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NAME OF PROJECT: INFORMATION TECHNOLOGY AGENCY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ITA

INITIATIVE NUMBER: 0040

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Information Technology Agency (ITA), as Army executive agent, funds operations and maintenance of Pentagon Common Information Technology (CIT) Services as directed in DODD 8220.1, Subject: SAM for ITS. Includes O&M of Command & Control (C2) voice switches, backbone network infrastructure, the Network Management Center, the Command & Control (C2) Consolidated Technical Control Facility, IT security, and engineering technical services. Also includes O&M of Other IT (OIT) services, including messaging and business data center. Messaging includes Defense Message System (DMS) and the parallel operation of AUTODIN, and DoD Email (POSTMASTER) operations. Data center includes ADP Platform and software application support for HQDA, SAF and OSD. Supports logistics, manpower management, force planning, training, budget formulation, and medical operations management missions and other DoD decision support systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**218,909**	**138,883**	**167,705**
Operations			
O&M, Army			
04 ADMINISTRATION	204,573	111,446	137,890
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	14,336	27,437	29,815

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NAME OF PROJECT: INFOSTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: INFOSTRUCTURE

INITIATIVE NUMBER: 6469

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Centrally procures Information Technology (IT) hardware, physically collocates applications and hardware, and logically consolidates certain software applications under United States Transportation Command purview. Associated efforts for testing/certification, Continuity of Operations Plan (COOP) fail-over for mission critical DTS systems, and infrastructure upgrades are also included. Develops Information Technology solutions to rapidly meet gaps in distribution processes.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**6,929**	**27,770**	**33,015**
DWCF			
WCF, Defense			
20 N/A	6,929	27,770	33,015

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NAME OF PROJECT: INSTALLATION MANAGEMENT ACTIVITY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: IMA

INITIATIVE NUMBER: 6942

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

As part of the SECArmy initiatives, there was a centralization of installation resources supporting base information management operations starting in FY03.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**421,929**	**75,197**	**76,507**
Operations			
O&M, Army			
01 BASE OPERATIONS SUPPORT	356,872	35,758	32,697
O&M, Army Res			
01 BASE OPERATIONS SUPPORT	65,057	39,439	43,810

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NAME OF PROJECT: INSTALLATION SUPPORT MODULE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: ISM

INITIATIVE NUMBER: 5046

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: ECONOMIC SECURITY

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Installation Support Module program is designed to facilitate the execution and operation of specific installation functional processes and to provide standardized software applications, which use and access shared data across the installation. Since every installation supports a set of installation management functions, which are very similar, there is the expectation that common applications with commonly shared data can eliminate the inefficiencies of local unique applications.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**86,694**	**25,736**	**25,897**
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	86,297	24,532	25,481
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	397	1,204	416

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NAME OF PROJECT: INTEGRATED COMMAND, CONTROL, COMMUNICATIONS, AND COMPUTERS (C4) - NORAD

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IC4-NORAD

INITIATIVE NUMBER: 8638

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Air Force funding for NORAD command, control, communications and computer support. IC4-NORAD is a foundational enabler for warfighting.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,497**	**9,671**	**10,420**
Operations			
O&M, Air Force			
01 MANAGEMENT/OPERATIONAL HQ	9,993	9,158	9,887
01 OTHER COMBAT OPS SPT PROGRAMS	147	145	160
Operations Total:	**10,140**	**9,303**	**10,047**
MILPERS			
Mil Pers, AF			
06 N/A	357	368	373

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NAME OF PROJECT: INTEGRATED DATA ENVIRONMENT/GLOBAL TRANSPORTATION NETWORK CONVERGENCE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: IGC

INITIATIVE NUMBER: 1667

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: TRANSPORTATION

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Defense Logistics Agency (DLA) and the United States Transportation Command (USTRANSCOM) are partnering to provide supply chain, distribution, and logistics information fusion through common integrated data and application services enabling development of cohesive business decision solutions both by and for the supported Combatant Commands (COCOMs), Components, Services, Joint Staff, Agencies, and other Federal organizations. The Integrated Data Environment/Global Transportation Network Convergence program will create an environment where logistics and distribution data and information from both DLA and USTRANSCOM are accessible from a single place, leveraging work already being done by DLA's Integrated Data Environment (IDE - Initiative #6516) and USTRANSCOM's Global Transportation Network (GTN - Initiative #0886) programs. USTRANSCOM had pursued an earlier effort called Global Transportation Network for the 21st Century (GTN21 - Initiative #6487) which was planned to replace the legacy GTN system. However, when USTRANSCOM received additional mission as the Distribution Process Owner (DPO), it drove changes to the previously identified capabilities of GTN21. The GTN21 funding that remains through FY08 is only for the Enterprise Data Warehouse, this is needed to posture legacy GTN for the new IDE/GTN Convergence (IGC - Initiative #1667) environment. IGC allows the newer Enterprise Data Warehousing capabilities of GTN and the capability deliveries of the IDE to be managed by a single Program Manager; retiring the legacy GTN components in 2010, providing a state-of-the-art capability to perform reporting, ad hoc queries, and multi-dimensional analyses, as well as, ensuring consistent access to common, authoritative logistics data, business rules, and reliable information. IGC enhances capability to interoperate, unifies IT development across the Domain, synchronizes investment into objective systems, and eliminates legacy/redundant data stores and interfaces.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**42,726**	**61,339**	**44,116**
DWCF			
WCF, Defense			
20 N/A	42,726	61,339	44,116

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NAME OF PROJECT: INTERACTIVE PERSONNEL ELECTRONIC RECORDS MANAGEMENT SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: IPERMS

INITIATIVE NUMBER: 0213

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The interactive Personnel Electronic Records Management System (iPERMS) is a Web based, secure electronic records management system that supports the Army's military human resource management mission as required by Title 10 and Title 44 US Code. iPERMS is the system of record and storage for the Official Military Personnel File (OMPF) and is used by Army leaders, human resource managers, Selection Boards and Soldiers throughout the world as the authoritative source for Army personnel documents. This centralized integrated electronic records management system containing millions of personnel documents supports the Army National Guard, Army Reserve, Active Army and Veteran human resource management functions at all levels and makes these documents available to all individual Soldiers, retirees and the Veterans Administration in support of Veterans via the Internet. Soldier's electronic records are retained for 62 years after their Military Service Obligation is completed. iPERMS will integrate directly into the Defense Integrated Military Human Resource System (DIMHRS) and will continue to support other activities such as the Department of Veterans Affairs, Department of Labor, and Federal, State, and local Law Enforcement agencies.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,232**	**10,176**	**10,504**
Operations			
O&M, Army			
04 OTHER PERSONNEL SUPPORT	10,493	8,590	7,369
O&M, ARNG			
04 SERVICEWIDE COMMUNICATIONS	170	0	0
Operations Total:	**10,663**	**8,590**	**7,369**
Procurement			
Other Proc, Army			

Other Proc, Army (Continued)	**FY2009**	**FY2010**	**FY2011**
02 AUTOMATED DATA PROCESSING EQUIP	4,569	1,586	3,135

NAME OF PROJECT:	INTERIM WORK INFORMATION MANAGEMENT SYSTEM		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	IWIMS
INITIATIVE NUMBER:	3583	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	INFORMATION MANAGEMENT	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

IWIMS is the legacy system Automated Civil Engineer System (ACES). Interim Work Information Management System (IWIMS), a closed-architecture written in Common Business-Oriented Language (COBOL) compilers with Indexed Sequential Access Method style datafiles.

Functional Description: Civil Engineer organizations support readiness operations, facilities management including real property, work control, materiel acquisition and inventory, project management, environmental quality, fire protection, explosive ordnance, and housing management. All but the financial management, work control, and logistics have migrated to ACES.

Current Status: Steady-state & disposal

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**11,408**	**11,603**	**11,801**
Operations			
O&M, Air Force			
04 OTHER SERVICEWIDE ACTIVITIES	10,808	11,003	11,201
MILPERS			
Mil Pers, AF			
06 N/A	600	600	600

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NAME OF PROJECT: JOINT - AUTOMATED IDENTIFICATION TECHNOLOGY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: J-AIT

INITIATIVE NUMBER: 0204

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Automatic Identification Technology (AIT) is a critical Combat Support/Combat Service Support and Logistics Transformation enabler. It supports the warfighter by providing critical logistical information. The Army will integrate AIT into automated logistical processes including the deployment of troops and equipment, supplies, re-supply, and maintenance. Utilizing AIT will reduce cost, reduce logistics footprint, and provide an agile and flexible force; thusly enhancing readiness. Army AIT implementation utilizes a variety of media and supporting technologies, data and timeliness standards, infrastructure architecture, business process improvement, and exploits industry best practices to achieve total asset visibility. AIT is a family of devices that facilitates the accurate capture, storage, retrieval, transfer and transmission of source data information to reduce processing times, improve accuracy, and enhance asset visibility.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**93,325**	**75,553**	**53,535**
Operations			
O&M, Army			
04 LOGISTIC SUPPORT ACTIVITIES	34,576	42,516	40,455
Procurement			
Other Proc, Army			
02 AUTOMATIC IDENTIFICATION TECHNOLOGY	58,749	33,037	13,080

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NAME OF PROJECT:	JOINT (JCS) DATABASE/TRAINING INFORMATION SYSTEMS		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	JDATIS
INITIATIVE NUMBER:	6429	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER (NOT OTHERWISE SPECIFIED)	**LEAD AGENT:**	JOINT STAFF
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Joint Database/Training Information Systems (JDATIS) data cube initiative supports Joint Doctrine, Education and Training Electronic Information System), which is a web portal centered on cross-indexed relational databases of joint doctrine, the Universal Joint Task List and related content that is rapidly accessible to the entire military community on both NIPRNET and SIPRNET, and potentially on other selected Defense information networks.

The Electronic Joint Manpower and Personnel System (eJMAPS). The primary management information system used to manage and document the Joint Staff, Combatant Commands, Chairman-Controlled Activities (CCA), associated Joint Activities, and NATO manpower authorizations. eJMAPS is also, the primary system used to manage Joint Staff and three Combatant Commands personnel data and transactions. Approximately 36,000 Active/Reserve joint manpower billets are hosted in the JMAPS database. The JMAPS system has been eliminated following transfer of database information in FY 2004 into the new eJMAPS; the new system expands current functionality toward an upgraded architecture to communicate directly to the Services and to use an operating environment and infrastructure that can be shared and integrated with other DoD systems.

JDATIS also supports the Joint Lessons Learned Information System (JLLIS) which will be used to support ongoing operations by implementing one interoperable lessons learned system for the Joint Staff, combatant commands, Combat Support Agencies (CSAs), Services, and other organizations participating in joint activities and lessons learned programs for a Whole-of-Government approach. This tool will assist in capturing observations, issues, best practices, and lessons learned from operational missions, training events, exercises and experiments with the ability to provide large amounts of data to be analyzed and validated for issue resolution. JLLIS data will be shared across the DOD, with other DOD systems such as JTIMS, JDEIS, and DRRS, and will be used in the DOTMLPF review process.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**4,683**	**11,594**	**12,215**
Operations			
O&M, DW			
01 JOINT CHIEFS OF STAFF	4,683	11,594	12,215

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NAME OF PROJECT: JOINT BASING

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: JB

INITIATIVE NUMBER: 3867

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Costs associated with the Joint Basing initiative (merging current bases common functions to reduce duplication of effort) including Regional & Installation N6 (command-level network) staff to ensure guidance, data migration issues.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**0**	**2,552**	**11,744**
Operations			
O&M, Navy			
01 BASE OPERATING SUPPORT	0	2,552	11,744

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NAME OF PROJECT: JOINT COLLABORATIVE ANALYSIS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: JCA

INITIATIVE NUMBER: 1049

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: JOINT STAFF

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Joint Collaborative Analysis (JCA) Support provides analytical capabilities to the CJCS enabling decision making within the areas of force structure assessment, joint course of action development, and joint and coalition analysis. JCA Support enhances the JS and COCOM abilities to work together using common tools and methodologies to address joint, multi-combatant command collaborative analysis on major and emerging issues. The Department's most senior decision makers use these analytical results to inform decisions regarding the size and capabilities of the U.S. Armed Forces necessary to defend the United States and vital national interests.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**18,115**	**16,182**	**39,893**
Operations			
O&M, DW			
01 JOINT CHIEFS OF STAFF	18,115	15,966	17,164
Procurement			
Procurement, DW			
01 MAJOR EQUIPMENT, TJS	0	216	229
RDT&E			
RDT&E, DW			
06 0204571J JOINT STAFF ANALYTICAL SUPPORT	0	0	22,500

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NAME OF PROJECT: JOINT ELECTRONIC HEALTH RECORD INTEROPERABILITY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: JEHRI

INITIATIVE NUMBER: 6594

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Joint Electronic Health Record Interoperability (JEHRI) is the program whereby the Department of Defense (DoD) and the Department of Veterans Affairs (VA) share health information today. The Departments continue to pursue enhancements to information management and technology initiatives to significantly improve the secure sharing of appropriate health information. These initiatives enhance health care delivery to beneficiaries and the continuity of care for those who have served our country. The initiatives currently being pursued and sustained by the department include Federal Health Information Exchange (FHIE) which enables the transfer of protected electronic health information from DoD to VA at the time of a service member's separation; Pre- and Post Deployment Health Assessment Information which DoD is sending to the VA; Bidirectional Health Information Exchange (BHIE) which enables real-time sharing of allergy, outpatient pharmacy, inpatient and outpatient laboratory and radiology reports, demographic data, diagnoses, vital signs, problem lists, family history, social history, other history, questionnaires, and Theater clinical data, including inpatient notes, outpatient encounters, and ancillary clinical data, such as pharmacy data, allergies, laboratory results, and radiology reports; Clinical Data Repository (CDR)/Health Data Repository (HDR) (CHDR) which allows VA and DoD to share computable outpatient pharmacy and allergy data through the interface between the CDR of AHLTA, DoD's EHR, and VA's HDR; and Laboratory Data Sharing Initiative (LDSI) which facilitates the electronic sharing and portability of laboratory order entry and results retrieval between DoD, VA and commercial reference laboratories.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**24,582**	**20,217**	**15,706**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	16,980	14,267	15,516
02 DEFENSE HEALTH PROGRAM	7,522	5,760	0
03 DEFENSE HEALTH PROGRAM	80	190	190
DEF HLTH PROG Total:	**24,582**	**20,217**	**15,706**

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NAME OF PROJECT: JOINT INTEROPERABILITY TEST COMMAND

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: JITC

INITIATIVE NUMBER: 4030

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Joint Interoperability Test Command (JITC) provides life cycle test, evaluation, certification and technical support for all DOD Information Technology/ National Security Systems (IT/NSS or C4I) to assure the warfighter that Combatant Commander, Service, and Agency systems are effectively interoperable, compatible and integrated in a joint and combined environment. JITC is DOD's sole joint interoperability certifier. JITC serves as the designated Operational Test Agency (OTA) to determine the operational effectiveness and suitability of DISA-procured systems. JITC provides on-site support for exercises and real world contingencies to identify and resolve technical issues. JITC provides solutions to interoperability during on-site participation in events and through the JITC 24/7 hotline. Interoperability problems related to tactical voice and data communications systems, networks, and architectures; satellite communication systems, Communication Security, Video Teleconferencing, and command and control systems are all addressed.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**86,004**	**88,725**	**87,426**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	11,539	14,252	13,403
RDT&E			
RDT&E, DW			
07 0208045K C4I INTEROPERABILITY	74,465	74,473	74,023

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NAME OF PROJECT: JOINT LAND COMPONENT CONSTRUCTIVE TRAINING CAPABILITY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: JLCCTC

INITIATIVE NUMBER: 5047

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Joint Land Component Constructive Training Capability (JLCCTC) is a computer-based simulation, with associated hardware, to support the training of unit commanders and their battle staffs, from battalion through theater-level, as well as for the use of command post training events in educational institutions. JLCCTC will provide a comprehensive training environment capable of linking its simulation-based constructive entities with virtual (simulator-based) and live (instrumented vehicle) entities. JLCCTC will provide a complete synthetic operational environment with scenarios drawn from the entire operational spectrum to support Army, joint and coalition force training, distributed across the globe.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**22,291**	**23,790**	**22,026**
RDT&E			
RDT&E, Army			
05 0604742A CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	22,291	23,790	22,026

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NAME OF PROJECT: JOINT SPECTRUM CENTER

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: JSC

INITIATIVE NUMBER: 0531

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The JSC mission is to ensure the Department of Defense's effective use of the Electromagnetic (EM) spectrum in support of national security and military objectives. The JSC serves as the DoD technical center of excellence for EM spectrum matters in support of the Unified Commands, Joint Staff, ASD (NII), Services, and Defense Agencies. The JSC supports the Electronic Protection missions of Information Warfare as they relate to spectrum supremacy. It is responsible for developing and maintaining DoD standard information systems that support DoD spectrum related activities and processes. Specifically, the JSC designs, develops, and maintains DoD automated spectrum management systems, evaluation tools, and databases employed by the Unified Commands, Services, and Defense Agencies. The JSC provides technical assistance to DoD activities in support of spectrum policy decisions and ensuring the development, acquisition, and operational deployment of systems that are compatible with other spectrum dependent systems operating within the same electromagnetic environment. The JSC is the DoD focal point for technical spectrum related support, Electromagnetic Environmental Effects, and EM interference resolution assistance to operational units including deployable support to Combatant Commands Joint Task Forces.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**38,876**	**43,198**	**44,852**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	21,313	28,583	25,577
RDT&E			
RDT&E, DW			
07 0303153K DEFENSE SPECTRUM ORGANIZATION	17,563	14,615	19,275

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NAME OF PROJECT: JOINT STAFF INFORMATION NETWORK

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: JSIN

INITIATIVE NUMBER: 1056

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: JOINT STAFF

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

JSIN enables coordination of critical issues with Combatant Commanders, Services, and agencies while providing information technology capabilities.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**39,159**	**59,299**	**58,899**
Operations			
O&M, DW			
01 JOINT CHIEFS OF STAFF	31,320	48,892	47,936
Procurement			
Procurement, DW			
01 MAJOR EQUIPMENT, TJS	5,928	8,341	8,787
RDT&E			
RDT&E, DW			
07 0902298J MANAGEMENT HQ - OJCS	1,911	2,066	2,176

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NAME OF PROJECT: JOINT STAFF SUPPORT CENTER

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: JSSC

INITIATIVE NUMBER: 0532

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

JSSC conducts 24X7 watch/monitor operations in the National Military Command Center (NMCC) for Command, Control, Communications and Computer Systems (C4), strategic threat operational warning, and National Military Joint Intelligence Center (NMJIC) Global Command and Control System (GCCS) operations. JSSC provides the Joint Staff with software-applications support relating to operational capabilities in conventional and nuclear planning and operations. JSSC also provides studio and remote video and audio recordings, electronic graphics, post production editing for training, informational, gun camera and battle damage assessment assistance, guidance for video teleconferencing networks and operations, and operation of the NMCC secure cable television system.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**28,266**	**28,309**	**28,902**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	28,266	28,309	28,902

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NAME OF PROJECT: JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: JTIDS

INITIATIVE NUMBER: 1057

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Joint Tactical Information Distribution System (JTIDS) funds ongoing system level engineering of the existing Link 16 system for joint interoperability and development of the next generation Link 16 system, the Multifunctional Information Distribution System (MIDS). System level engineering responsibilities include Link 16 spectrum and joint enhancements. Designed for tactical combat applications and environments, MIDS will provide a highly jam-resistant, secure digital (voice and data) information distribution system, enabling rapid integrated communications, nevigation, and identification among tactical and command and control warfare elements.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**59,854**	**52,667**	**37,929**
Operations			
O&M, Navy			
04 SPACE AND ELECTRONIC WARFARE SYSTEMS	3,002	3,048	3,202
Procurement			
Aircraft Proc, N			
01 F/A-18E/F (FIGHTER) HORNET	15,083	8,457	13,764
05 F-18 SERIES	21,896	20,696	9
Procurement Total:	**36,979**	**29,153**	**13,773**
RDT&E			
RDT&E, DW			

RDT&E, DW
(Continued)

	FY2009	FY2010	FY2011
05 0604771D8Z JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	19,873	20,466	20,954

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NAME OF PROJECT: KEYSTONE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: KEYSTONE

INITIATIVE NUMBER: 1063

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Keystone is a online interactive system designed to support HQDA, ODCSPER in the requirement to man the force across the spectrum of operations. It supports Active, Reserve, and National Guard, re-enlistment, reclassification, assignment and distribution process for enlisted soldiers.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**6,756**	**5,457**	**11,062**
Operations			
O&M, Army			
04 OTHER PERSONNEL SUPPORT	3,323	2,891	6,469
O&M, Army Res			
04 SERVICEWIDE COMMUNICATIONS	2,128	1,717	1,716
O&M, ARNG			
04 SERVICEWIDE COMMUNICATIONS	1,305	849	850
Operations Total:	**6,756**	**5,457**	**9,035**
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	0	0	2,027

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NAME OF PROJECT:	KNOWLEDGE MANAGEMENT		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	KM
INITIATIVE NUMBER:	6430	**TYPE OF INITIATIVE:**	PROJECT
PROGRAM ACTIVITY:	NETCENTRIC SERVICES	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Army Knowledge Management (AKM) is a five-part strategy to help transform the Army to a network centric knowledge based force. The five main goals are:

Goal 1. Adopt governance and cultural changes to become knowledge-based organization. Under Goal 1, Army is moving from decentralized C4/IT investment management portfolio management process in support of a single Army-wide enterprise.

Goal 2. Integrate knowledge management concepts and best practices to promote their knowledge-based force. Under Goal 2, Army is pursuing implementation of GPEA, to include best business practices self-service applications and web enabled electronic business solutions. AKM funding support includes developing a knowledge process re-engineering toolkit; facilitate enterprise-wide and end-to-end e-business and paperless process supporting warfighters; develop communities of practices that are empowered with collaborative tools to improve organizational learning and decision making; develop advanced concepts initiative synchronize and leverage technology and business improvements across the Army for long-term benefit; and an enterprise schema (taxonomies) for organizing data and information.

Goal 3. Manage the infrastructure (IT infrastructure) as an enterprise to enhance capabilities. Under Goal 3, the Army CIO provides enterprise management of IT through the US Army Network Enterprise Technology command (NETCOM). NETCOM is the Army's single authority to operate, manage, sustain, and defend the Army's Infrastructure at the enterprise level.

Goal 4. Institutionalize AKO as the enterprise portal to provide universal, secure access for the entire Army. Under Goal 4, the Army stood up the AKO portal. AKO is a key technology component of the AKM strategy and is the main claimant for the AKM funds. The AKO portal is the single, secure. Access point for 1.4 million Army personnel into the Army intranet, and provide deployed soldiers access to both unclassified and classified data.

Goal 5. Harness human capital for the knowledge-based organization. Under Goal 5, the Army is fostering the development of a knowledge-based workforce through education, training, and development opportunities that familiarize the workforce with the latest technology, enable then to embrace and lead change, ad make them adaptable to a changing world environment, replete with unanticipated challenges and unexpected opportunities.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**75,843**	**66,657**	**66,556**
Operations	**FY2009**	**FY2010**	**FY2011**
O&M, Army			
01 FORCE READINESS OPERATIONS SUPPORT	195	0	0
04 LOGISTIC SUPPORT ACTIVITIES	127	0	0
04 OTHER SERVICE SUPPORT	68,880	60,752	60,370
04 SERVICEWIDE COMMUNICATIONS	6,641	0	0
Operations Total:	**75,843**	**60,752**	**60,370**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	0	5,905	6,186

NAME OF PROJECT: LAND INFORMATION WARFARE ACTIVITY

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: LIWA

INITIATIVE NUMBER: 7030

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: INFORMATION OPERATIONS/WARFARE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Resources information operations (IO) integration and the land information warfare activity (LIWA) to provide IO to Army/Joint operations/exercises including C4 assets protection, exploitation of adversary C4 weaknesses, and execution of attack scenarios based upon such vulnerabilities. Also provides resources for the HQDA/ODCOPS IO Division (DAMO-ODI) in providing IO support to Army commanders. LIWA serves as the operational focal point for Army IO.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**51,705**	**76,205**	**161,681**
Operations			
O&M, Army			
01 COMBATANT COMMANDERS ANCILLARY MISSIONS	10,156	18,315	29,076
01 FORCE READINESS OPERATIONS SUPPORT	3,714	12,811	81,436
01 THEATER LEVEL ASSETS	32,324	30,944	38,411
04 MISC. SUPPORT OF OTHER NATIONS	0	0	6,000
O&M, Army Res			
01 FORCE READINESS OPERATIONS SUPPORT	864	951	965
O&M, ARNG			
01 FORCE READINESS OPERATIONS SUPPORT	1,075	2,619	2,638
Operations Total:	**48,133**	**65,640**	**158,526**
RDT&E			
RDT&E, Army			

	FY2009	FY2010	FY2011
RDT&E, Army (Continued)			
07 0203347A INTELLIGENCE SUPPORT TO CYBER (ISC) MIP	0	0	2,360
07 0303028A SECURITY AND INTELLIGENCE ACTIVITIES	3,189	9,777	0
RDT&E Total:	**3,189**	**9,777**	**2,360**

MILPERS	FY2009	FY2010	FY2011
Natl Gd Pers, A			
01 N/A	25	383	381
Res Pers, Army			
01 N/A	358	405	414

NAME OF PROJECT: LEASED TELECOMMUNICATIONS (NON-SYSTEM SPECIFIC)

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: LT(NS)

INITIATIVE NUMBER: 5077

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Leased Telecommunications (non-system specific) initiative identifies telecommunications resources for leased voice and data services received by a commercial contract.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**223,578**	**322,034**	**309,419**
Operations			
O&M, Army			
01 COMBATANT COMMANDERS ANCILLARY MISSIONS	19,193	17,570	8,130
01 LAND FORCES SYSTEMS READINESS	4,928	4,917	5,088
01 THEATER LEVEL ASSETS	321	0	0
03 RECRUITING AND ADVERTISING	2,149	1,655	1,689
03 TRAINING SUPPORT	1,363	1,616	1,644
04 SERVICEWIDE COMMUNICATIONS	161,584	259,044	260,830
O&M, ARNG			
01 LAND FORCES SYSTEMS READINESS	34,040	37,232	32,038
Operations Total:	**223,578**	**322,034**	**309,419**

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NAME OF PROJECT: LOGISTICS POST PRODUCTION SOFTWARE SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: LPPSS

INITIATIVE NUMBER: 0207

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Provides for management oversight and sustainment of current logistics systems which include: ammunition, maintenance, supply, logistics and property accountability.

These include migration systems: Standard Army Ammunition System (SAAS), Standard Army Maintenance System (SAMS), Standard Army Retail Supply System (SARSS), Unit Level Logistics System (ULLS)/Standard Army Property Book System - Redesign (SPBS-R), and Integrated Logistics Analysis Program (ILAP).

These systems will be replaced once GCSS-Army is implemented through an Enterprise Resource Planning technical solution. Funds provide for hardware and post deployment software support which includes customer assistance, help desk, emergency fixes and Corps Theater ADP Service Center (CTASC).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**62,129**	**63,342**	**87,838**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	28,098	35,648	24,872
Procurement			
Other Proc, Army			
02 SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	34,031	27,694	62,966

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NAME OF PROJECT: LOGISTICS SUPPORT SYSTEMS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: LSS

INITIATIVE NUMBER: 2199

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Supports the management, processing and maintenance of AMC automated logistics systems. Users span all of DOD. Funds USAMC personnel/contractor costs associated with systems management and maintenance, site licenses, and office automation hardware/software acquisition and maintenance. Also supports processing services provided under the Logistics Modernization Program, and technical and functional support for sustainment of fielded tactical ADP LOG systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**38,365**	**51,056**	**45,227**
Operations			
O&M, Army			
04 LOGISTIC SUPPORT ACTIVITIES	36,136	51,056	45,227
04 SERVICEWIDE COMMUNICATIONS	2,229	0	0
Operations Total:	**38,365**	**51,056**	**45,227**

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NAME OF PROJECT: LOGISTICS SYSTEMS MODERNIZATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: CBMA MSSM

INITIATIVE NUMBER: 0295

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Deputy Under Secretary of Defense (Logistics, Material Readiness) (DUSD/L&MR) formulates logistics business systems policy, program integration, interoperability, standardization, and technology improvements. Advanced Information Technology capability has created unique opportunities to dramatically improve logistics support to the war fighter. New information paradigms have emerged allowing the Services and Agencies to implement logistics systems based on various successful commercial-off-the-shelf software packages that provide enterprise-wide information sharing and interoperability. The rapid pace of technology coupled with extraordinary demand to modernize outdated legacy systems will result in disjointed or duplicative deployments of enterprise integration software unless the DUSD/L&MR provides adequate policy, direction, and oversight.

The DUSD/L&MR has determined that these enterprise systems are the foundation upon which both logistics excellence and savings rest. The funds identified above will provide the resources to support this essential DUSD/L&MR mission requirement. Serving as DUSD(L&MR's) OPR, the Assistant Deputy Under Secretary of Defense (Logistics Systems Management) (ADUSD/LSM) will: 1) Prepare instructions, DoD publications and directive memoranda to the Services regarding the enterprise integration for logistics systems; 2) Ensure synchronization of the various enterprise integration programs under way within the Services and Agencies; 3) Establish liaison with and provide functional representation to the newly created Program Office within the Under Secretary of Defense (Comptroller and Chief Financial Officer) overseeing implementation of Enterprise Resource Planning (ERP) systems within the Department; 4) Coordinate the information technology requirements and functional capability within the DUSD/L&MR electronic commerce and electronic business activity; 5) Develop and facilitate objective measurement by the Services and Agencies of appropriate metrics to achieve the return on investment from enterprise integration activity within logistics; 6) Develop and maintain the OSD roadmap for enterprise integration supporting the logistics community; 7) Establish a formal integration and qualification structure to accelerate enterprise integration development and ERP deployment activities within the Services and Agencies.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**13,885**	**20,265**	**20,737**
Operations			

O&M, DW				
	04 OFFICE OF THE SECRETARY OF DEFENSE	13,885	20,265	20,737

NAME OF PROJECT:	LONG HAUL COMMUNICATIONS PAYMENT TO DISA - ACC		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	LHC DISA - ACC
INITIATIVE NUMBER:	8646	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This program consolidates lease long lines (LLL) communication service, which supports North America Air Defense facilities and weapons systems. It provides Defense Information System Network (DISN) circuits and Air Combat Command - Enterprise (ACC-E) services for air defense connectivity. Primary support is for the CONUS Air Defense System, the E3-A Airborne Warning and Control System (AWACS) connectivity to the Air Defense Sectors (ADS), connectivity within Joint Surveillance System (JSS), connectivity within USAF - FAA National Airspace System Defense Program (NDP) , the US-Canadian Air Defense 60/40 Cost Sharing Agreement, the NATO Iceland Air Defense System, , the Battle Control System - Fixed (BCS-F) acquisition and the Mission Simulator Live Intercept Training Environment (MSLITE) upgrade.
- Provides leased long line communications services supporting the ACC Aircrew Training, ACC
Exercises, ACC Ground Tactical Air Control System (GTACS), ACC Command Post, ACC Voice Alerting Network (ACCVAN), ACC Operations Support, International Maritime Satellite Organization (INMARSAT), Central Command (9th AF), Contingency Airborne Reconnaissance System (CARS), and Joint Worldwide Information Communication System (JWICS), ACC Special Support (distance learning support), ACC Enterprise (ACCE), and ACC video-teleconferencing. It also includes ACC's portion of Southwest Asia's residual communication communications requirements
- Support Air Traffic Control Landing Systems (ATCALS), enabling ACC air traffic control facilities to interconnect with both military and Federal Aviation Agency (FAA) air traffic control facilities within the CONUS. Our ATCALS program provides connectivity between the control tower, air route traffic control center (ARTCC), radar approach control (RAPCON), and ground control approach/radar fail control (GCA/RFC). Also funds maintenance for the RED SWITCH secure telephone/data system providing a secure conferencing capability for the Combatant Commanders. This PE also supports the Defense Message System (DMS) for funding TDY and hardware maintenance not provided by the DMS program office, and the Beale AFB Communications Support Processor. NOTE: This initiative includes the funds for these payments to DISA; it is not a system for tracking these funds.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**445,205**	**6,371**	**22,588**
Operations			

O&M, Air Force			
01 BASE SUPPORT	411,837	1,840	1,708
01 COMBAT COMMUNICATIONS	26,416	1,496	1,305
01 COMBAT ENHANCEMENT FORCES	6,301	2,585	19,210
01 GLOBAL C3I AND EARLY WARNING	181	170	288
01 PRIMARY COMBAT FORCES	465	275	73
02 MOBILIZATION PREPAREDNESS	5	5	4
Operations Total:	**445,205**	**6,371**	**22,588**

NAME OF PROJECT: LONG HAUL COMMUNICATIONS PAYMENT TO DISA - AFNIC

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: LHC DISA-AFNIC

INITIATIVE NUMBER: 0168

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

PAYMENT TO DISA TO PROVIDE WORLDWIDE DEFENSE SWITCHED NETWORK, NIPRNET, SIPRNET, RED SWITCH AND DMS SERVICES. ALSO INCLUDES PAYMENT FOR DEDICATED CIRCUITS FOR UNIQUE TRAINING FOR WEATHER, INTEL AND AIR DEFENSE. NOTE: This initiative includes the funds used to pay DISA; it is not a system for tracking such funds.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**399,933**	**334,160**	**405,373**
Operations			
O&M, Air Force			
04 SERVICEWIDE COMMUNICATIONS	399,933	334,160	405,373

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NAME OF PROJECT: LONG HAUL COMMUNICATIONS PAYMENT TO DISA - AFSPC

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: LHC DISA - AFSP

INITIATIVE NUMBER: 8650

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

LONG HAUL COMMUNICATIONS PAYMENT TO DISA - AFSPC

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**17,094**	**14,519**	**15,022**
Operations			
O&M, Air Force			
01 BASE SUPPORT	124	215	218
01 GLOBAL C3I AND EARLY WARNING	3,219	2,834	3,020
01 LAUNCH FACILITIES	1,785	1,538	1,685
01 LAUNCH VEHICLES	6	5	5
01 NAVIGATION/WEATHER SUPPORT	32	30	30
01 OTHER COMBAT OPS SPT PROGRAMS	51	52	52
01 OTHER SPACE OPERATIONS	3,195	0	11
01 SATELLITE SYSTEMS	482	416	455
01 SPACE CONTROL SYSTEMS	4,644	4,029	4,405
04 SERVICEWIDE COMMUNICATIONS	3,556	3,525	3,864
Operations Total:	**17,094**	**12,644**	**13,745**
MILPERS			

Mil Pers, AF				
	06 N/A	0	1,875	1,277

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NAME OF PROJECT: LONG HAUL COMMUNICATIONS PAYMENT TO DISA - MISC COMMANDS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: LHC

INITIATIVE NUMBER: 6531

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

PAYMENT TO DISA TO PROVIDE WORLDWIDE DEFENSE SWITCHED NETWORK, NIPRNET, SIPRNET, RED SWITCH AND DMS SERVICES. ALSO INCLUDES PAYMENT FOR DEDICATED CIRCUITS FOR UNIQUE TRAINING FOR WEATHER, INTEL AND AIR DEFENSE. NOTE: THIS INITIATIVE INCLUDES THE FUNDS PAID TO DISA; IT IS NOT A SYSTEM FOR TRACKING SUCH FUNDS.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**29,186**	**26,506**	**29,913**
Operations			
O&M, Air Force			
01 GLOBAL C3I AND EARLY WARNING	27,911	25,255	28,641
04 OTHER SERVICEWIDE ACTIVITIES	1,275	1,251	1,272
Operations Total:	**29,186**	**26,506**	**29,913**

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NAME OF PROJECT: LONG HAUL COMMUNICATIONS PAYMENT TO DISA - PACAF

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: LHC DISA-PACAF

INITIATIVE NUMBER: 8652

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

North American Air Defense (NAAD) system connectivity, specifically: (a) Joint Surveillance System (JSS) connectivity within the state of Alaska, (b) North Warning System (NWS) connectivity within the state of Alaska. These systems are part of the greater North American Air Defense & Warning capability.
Hawaii Information Transport System (HITS): Current HITS replaced the Oahu Telephone System, a joint systems providing military telephone connectivity within the state of Hawaii, serving the gamut of military activities located within the geographic boundaries of the state. Finally, all other PACAF "dedicated connectivity."

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**31,719**	**27,501**	**29,991**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	12,987	11,438	11,593
01 TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	70	0	0
04 SERVICEWIDE COMMUNICATIONS	8,846	8,118	10,040
Operations Total:	**21,903**	**19,556**	**21,633**
MILPERS			
Mil Pers, AF			
01 N/A	9,816	7,945	8,358

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NAME OF PROJECT: LONG HAUL COMMUNICATIONS PAYMENT TO DISA - USAFE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: LHC DISA-USAFE

INITIATIVE NUMBER: 8653

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides Global Information Grid (GIG) connectivity to include long haul communications backbones and DISA procured circuits, Air Traffic Control, Crash Net Hotlines, and telephone services, to main operating bases and geographically separated units worldwide.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**40,015**	**34,242**	**36,011**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	16,210	12,543	12,700
01 GLOBAL C3I AND EARLY WARNING	1,068	1,130	1,119
04 SERVICEWIDE COMMUNICATIONS	22,737	20,569	22,192
Operations Total:	**40,015**	**34,242**	**36,011**

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NAME OF PROJECT: MAGTF SECONDARY IMAGERY DISSEMINATION SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: MSIDS

INITIATIVE NUMBER: 2631

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INTELLIGENCE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

THE MSIDS CONSISTS OF ONE (1) BASESTATION AND (3) PORTABLE OUTSTATIONS. THE SYSTEM IS DESIGNED TO COLLECT, PROCESS, MANIPULATE AND TRANSMIT DIGITAL IMAGERY DERIVED FROM RECONNAISSANCE MISSIONS.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**6,158**	**9,384**	**22,575**
Operations			
O&M, MC			
01 FIELD LOGISTICS	485	414	487
01 OPERATIONAL FORCES	31	31	0
O&M, MC Res			
01 OPERATING FORCES	39	33	37
Operations Total:	**555**	**478**	**524**
Procurement			
Procurement, MC			
04 INTELLIGENCE SUPPORT EQUIPMENT	5,340	8,492	16,565
04 ITEMS UNDER $5 MILLION (COMM & ELEC)	0	0	5,051
07 SPARES AND REPAIR PARTS	0	147	165
Procurement Total:	**5,340**	**8,639**	**21,781**

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	263	0	0
07 0206625M USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	0	267	270
RDT&E Total:	**263**	**267**	**270**

NAME OF PROJECT:	MARINE CORPS COMMON HARDWARE SUITE		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	MCCHS
INITIATIVE NUMBER:	6952	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE NAVY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Marine Corps Common Hardware Client Workstations and File/Application Servers (MCCH)- Programs implement approved recommendations of the Unified Marine Air Ground Task Force (MAGTF) C4I Integrated Product Team (IPT) and support the Marine Corps Master Plan which calls for "A robust command and control/information infrastructure, extending the defense information infrastructure to meet Marine Corps deployed information requirements ... Develop a computing ..... infrastructure capable of supporting both joint and service level national security systems and automated information systems".
Marine Corps Common Hardware Tactical File/Application Servers and Tactical Client Workstations (MCCH)- programs provide a refreshed and modernized Information Technology Infrastructure with a multi-level capability for applications. The multi-level approach includes a minimum of three basic technology ranges of varying capability from high (Enterprise, Technical, or Multimedia), medium (Departmental) and low-end (General Purpose or Entry Level) platforms that provide file and applications support for UNIX (RISC, Reduced Instruction Set Computer) and Intel (CISC, Complex Instruction Set Computer) based applications. Within each of the basic ranges there are specific capabilities such as the physical configuration (i.e. laptop), the level of ruggedization, the amount of Random Access Memory (RAM), the number and size of the hard drives, specific multimedia support, etc. that further configure a machine to meet a specific requirement. Tactical primarily consist of ruggizedized laptops and the non-tactical primarily consists of Commercial off the shelf (COTS) desktops and laptops.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**45,512**	**22,339**	**22,434**
Operations			
O&M, MC			
01 FIELD LOGISTICS	3,066	3,207	2,528
Procurement			
Procurement, MC			

	FY2009	FY2010	FY2011
Procurement, MC (Continued)			
04 COMMON COMPUTER RESOURCES	39,996	17,574	18,398
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	1,453	1,558	1,508
07 0206623M MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	997	0	0
RDT&E Total:	**2,450**	**1,558**	**1,508**

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NAME OF PROJECT: MARINE CORPS DISTANCE LEARNING

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MCDL

INITIATIVE NUMBER: 3448

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

THREE TIERED ONLINE LEARNING SYSTEM THAT PROVIDES WEB-BASED TRAINING AND EDUCATION FOR MARINES, GOVERNMENT CIVILIAN EMPLOYEES, AND SELECTED FAMILY MEMBERS.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**25,392**	**26,701**	**27,209**
Operations			
O&M, MC			
03 PROFESSIONAL DEVELOPMENT EDUCATION	7,770	8,025	9,110
03 TRAINING SUPPORT	15,871	18,427	17,620
Operations Total:	**23,641**	**26,452**	**26,730**
Procurement			
Procurement, MC			
04 COMMON COMPUTER RESOURCES	0	0	460
06 TRAINING DEVICES	1,751	249	19
Procurement Total:	**1,751**	**249**	**479**

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NAME OF PROJECT: MARINE CORPS ENTERPRISE IT SERVICES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MCEITS

INITIATIVE NUMBER: 0410

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Marine Corps Enterprise IT Services (MCEITS) is the framework for realigning, collapsing and consolidating the Marine Corps IT environment. It realigns the current environment of applications, databases, networks and facilities into an integrated, layered architecture for the delivery of capabilities based on a common infrastructure and shared services across the enterprise. It supports IT portfolio management and addresses technology, processes, standards, workforce and governance and satisfies the IT objectives contained in Navy-Marine Corps strategies and central to net-centric operations and warfare.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**40,854**	**32,658**	**30,371**
Operations			
O&M, MC			
01 FIELD LOGISTICS	12,258	23,684	11,793
Procurement			
Procurement, MC			
04 COMM & ELEC INFRASTRUCTURE SUPPORT	5,949	0	0
04 COMMON COMPUTER RESOURCES	4,156	3,473	9,143
07 SPARES AND REPAIR PARTS	0	0	1,219
Procurement Total:	**10,105**	**3,473**	**10,362**
RDT&E			

RDT&E, Navy			
05 0605013M INFORMATION TECHNOLOGY DEVELOPMENT	18,491	5,501	8,216

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NAME OF PROJECT: MARINE CORPS NETWORK OPERATIONS AND SECURITY CENTER

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: MCNOSC

INITIATIVE NUMBER: 6947

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Marine Corps Network Operations and Security Center is the Marine Corps "operational" command charged with directing global network operations and computer network defense of the Marine Corps Enterprise Network (MCEN).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**28,543**	**58,417**	**49,737**
Operations			
O&M, MC			
01 BASE OPERATING SUPPORT	22,510	49,335	43,825
Procurement			
Procurement, MC			
04 COMMON COMPUTER RESOURCES	6,033	9,082	5,912

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NAME OF PROJECT: MARINE CORPS PROGRAM MANAGER LEGACY INFORMATIN SYSTEMS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: PM LIS

INITIATIVE NUMBER: 0411

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Funding for Marine Corps legacy information systems for all GIG areas to continue operation and maintenance through the end of their life-cycles. PM LIS includes Software License Management System (MCSLMS) as an omnibus program that incorporates numerous Oracle software requirements under one contract. Individual programs identify their software requirements to the project office for maintenance support and the project office provides a single centralized license and support contract. MCSLMS reduces the total ownership cost by realizing economies of scale, synchronizes expiration dates and renewal dates of software licenses, and increases the accuracy and stability of forecast payments for budgeting through fixed price support costs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**4,451**	**8,458**	**23,136**
Operations			
O&M, MC			
01 FIELD LOGISTICS	4,451	8,458	23,136

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NAME OF PROJECT: MDA GENERAL SERVICE WAN

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MDANET

INITIATIVE NUMBER: 0291

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: MISSILE DEFENSE AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This investment consists of world-wide leased communications for classified and unclassified voice and data circuits and services from the Defense Information Services Agency (DISA) the Defense Information System Network (DISN) Video Services Global (DVSG), the Defense Research and Engineering Network (DREN), the Defense Telecommunications Services-Washington and commercial vendors.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**25,200**	**21,910**	**22,975**
RDT&E			
RDT&E, DW			
03 0603175C BALLISTIC MISSILE DEFENSE TECHNOLOGY	1,956	0	0
04 0603881C BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	265	0	0
04 0603884C BALLISTIC MISSILE DEFENSE SENSORS	28	28	28
04 0603888C BALLISTIC MISSILE DEFENSE TEST & TARGETS	7	7	19
04 0603890C BMD ENABLING PROGRAMS	12,906	11,362	11,376
04 0603896C BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATIONS (C2BMC)	10,038	10,248	10,469
04 0603913C ISRAELI COOPERATIVE PROGRAMS	0	265	1,083
RDT&E Total:	**25,200**	**21,910**	**22,975**

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NAME OF PROJECT:	MDA KNOWLEDGE ON-LINE		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	MDAKNOWLEDGE
INITIATIVE NUMBER:	6916	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	MISSILE DEFENSE AGENCY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The MDA Knowledge On-Line investment includes information sharing and collaboration activities that include the operation and maintenance support for the MDA Portal project and the Visual Information Production Center (VIPC). The support includes web-based engineering and operation, planning, design, application implementation, content management and training. VIPC support includes technical and analytical support for graphics and video production to the MDA enterprise, particularly senior level staff.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,053**	**13,324**	**12,847**
RDT&E			
RDT&E, DW			
04 0603890C BMD ENABLING PROGRAMS	12,053	13,324	12,847

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NAME OF PROJECT: MEDICAL COMMUNICATIONS FOR COMBAT CASUALTY CARE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: MC4

INITIATIVE NUMBER: 1175

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Medical Communications for Combat Casualty Care (MC4) will provide the required automation and communication infrastructure to support fielding of the DoD standard Theater Medical Information Program (TMIP) to Army activities. Planned capabilities include a Personal Information Carrier (PIC) which will replace the traditional dog tag and serve as a data input device to improve combat casualty care.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**67,230**	**34,645**	**52,324**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	8,878	9,149	9,360
Procurement			
Other Proc, Army			
02 MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	50,929	18,542	38,606
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	7,423	6,954	4,358

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NAME OF PROJECT: MEDICAL INFORMATION TECHNOLOGY SUPPORT & OPERATIONS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MITSO

INITIATIVE NUMBER: 1950

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Captures expenses for Sustainment (Operations, Support, Maintenance and Repair) activities not elsewhere classified above (NEC), i.e. contracts and salaries for Operations Support Staff and the operation and support of Help Desks, Service Centers, etc, whether they are localized, regionalized.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**34,537**	**34,787**	**37,293**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	34,537	34,787	37,293

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NAME OF PROJECT: MEDICAL OPERATIONAL DATA SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MODS

INITIATIVE NUMBER: 0104

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

MODS provides the Army leadership with a responsive and reliable human resource and readiness information management data system for all categories of military and civilian medical and support personnel. It is designated by the Chief of Staff of the Army as the official Army database system for the management of individual medical readiness, immunizations, and Congressionally mandated Pre/Post Deployment Health Assessments, Post Deployment Health Re-Assessments and Periodic Health Assessments. MODS, consisting of 36 functional components, provides a critical integrated system to manage the AMEDDs personnel, logistics, education, performance management and tracking, and Army individual and unit medical readiness programs. It is also the official Army system for the management of the multi-million dollar AMEDD Special Pay programs for healthcare providers.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,458**	**11,033**	**11,443**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	11,004	7,912	8,190
02 DEFENSE HEALTH PROGRAM	1,454	3,121	3,253
DEF HLTH PROG Total:	**12,458**	**11,033**	**11,443**

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NAME OF PROJECT:	METEOROLOGY & OCEANOGRAPHY SUPPORT INFOR		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	METOCSIS
INITIATIVE NUMBER:	1740	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER (NOT OTHERWISE SPECIFIED)	**LEAD AGENT:**	DEPARTMENT OF THE NAVY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Meteorology & Oceanography Support Information System (METOCSIS) is an aggregated system supporting the METOC in areas of Anti-Submarine Warfare, Aviation, Intelligence, Surveillance & Recon., Mine Warfare, Maritime Ops, Fleet Ops, Precise Time

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,594**	**16,516**	**17,488**
Operations			
O&M, Navy			
01 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	12,594	16,516	17,488

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NAME OF PROJECT: MHS CIO MANAGEMENT OPERATIONS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MCMO

INITIATIVE NUMBER: 7034

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

MCMO is a Related Technical Activities (RTA) initiative that represents the funding resources needed for oversight and support management functions to ensure investments meet identified mission requirements and goals. It includes funding for Strategic Planning, Enterprise Architecture and Requirements efforts and Program Executive Officer, Joint Medical Information Systems (PEO, JMIS) operating budget staff salaries, contract support, rent, training and travel. Activities also supported include portfolio management, common IT services activities, IT acquisition program oversight activities, and HIPAA.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**95,761**	**54,330**	**48,207**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	95,368	50,534	45,054
02 DEFENSE HEALTH PROGRAM	0	3,796	3,153
03 DEFENSE HEALTH PROGRAM	393	0	0
DEF HLTH PROG Total:	**95,761**	**54,330**	**48,207**

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NAME OF PROJECT: MICROSOFT ENTERPRISE LICENSE AGREEMENT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: MS ELA

INITIATIVE NUMBER: 0343

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Army Small Computer Program (ASCP), awarded a six-year Army-wide enterprise agreement (EA) for Microsoft products and services to Softmart Government Services, Inc.

The contract applies to all Army, Army Reserve, Army National Guard Bureau agencies, Corps of Engineers, and Army authorized contractors. Systems operated in a joint organization (e.g. CENTCOM), those covered under an educational license (e.g. West Point).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**159,448**	**9,810**	**103,850**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	159,448	9,810	103,850

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NAME OF PROJECT: MILITARY CONSTRUCTION ARMY INFORMATION MANAGEMENT INSTALLATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MCAIMI

INITIATIVE NUMBER: 0212

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides communications support for military construction/upgrade projects. Provides telephone instruments, switches, cabling, and peripheral communications equipment needed in newly constructed buildings. Modernizes outdated/inadequate facilities and equipment. Provides initial spare/repair parts. Power Reliability and Enhancement Program improves and assures the reliability of electric power and other utilities that support critical C4ISR sites.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**353,882**	**532,020**	**199,113**
Procurement			
Other Proc, Army			
02 INFORMATION SYSTEMS	353,882	532,020	199,113

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NAME OF PROJECT: MILITARY SEALIFT COMMAND SHIPBOARD LOGISTICS AND ENGINEERING SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MSC-LES

INITIATIVE NUMBER: 1491

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

MSC LOGISTICS & ENGINEERING SUPPORT

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**11,214**	**11,304**	**11,304**
DWCF			
WCF, Navy			
20 N/A	11,214	11,304	11,304

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NAME OF PROJECT: MOBILITY COMMAND AND CONTROL

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: AMC C2

INITIATIVE NUMBER: 6460

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Command and control systems supporting the AF"s worldwide global airlift mission, Tactical Airlift Control Elements and Mobility Air Reporting Center

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**72,376**	**52,770**	**68,166**
Operations			
O&M, Air Force			
02 AIRLIFT OPERATIONS C3I	28,852	14,885	17,419
Procurement			
Other Proc, AF			
03 MOBILITY COMMAND AND CONTROL	10,109	8,414	8,483
RDT&E			
RDT&E, Air Force			
02 0401840F AMC COMMAND AND CONTROL SYSTEM	0	0	0
MILPERS			
Mil Pers, AF			
06 N/A	33,415	29,471	42,264

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NAME OF PROJECT: MOUNTED COOPERATIVE TARGET ID SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: MCTIS

INITIATIVE NUMBER: 0406

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Mounted Cooperative Target ID System (MCTIS) provides an automated, interrogation/response, friendly identifcation capability that will enhance the combat effectiveness of ground direct-fire weapon platforms and reduce the loss of friendly ground weapon platforms, combat support and combat service support vehicles to blue-on-blue engagements. It is designed to be interoperable with both US Army and NATO system facilitating Marine ground combatant's ability to fight in/on a Joint/Coalition battfield/environment.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,102**	**5,024**	**21,974**
Procurement			
Procurement, MC			
04 AIR OPERATIONS C2 SYSTEMS	6,235	0	1,600
RDT&E			
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	4,867	5,024	20,374

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NAME OF PROJECT: MOVEMENT TRACKING SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: MTS

INITIATIVE NUMBER: 0527

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - WARFIGHTER

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

MTS implements a system to track the location of vehicles, communicate with vehicle operators, and redirect missions on a worldwide, near real-time basis during peacetime, operations other than war, and war. MTS provides the capability to link ground level operators conducting missions and commanders/managers that plan, direct, and control operations. MTS integrates diverse technologies including: computers, automatic identification, communications, navigation, and satellite-based technologies. The capability improvements include the ability to track vehicle progress on digital maps in real time; E-mail communication with the operator; redirect in-transit log activities to support the warfighter's mission; interfaces with STAMIS and FBCB2; and fills the communication void for Corps/Theater logistics units.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**467,455**	**72,639**	**94,868**
Procurement			
Other Proc, Army			
01 FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	464,033	69,693	93,736
RDT&E			
RDT&E, Army			
05 0604622A FAMILY OF HEAVY TACTICAL VEHICLES	3,422	2,946	1,132

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NAME OF PROJECT: MPTE BASE-LEVEL COMMUNICATIONS CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MPTE BASE-LEVEL

INITIATIVE NUMBER: 2738

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Military Personnel Training and Education Command (MPTE) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**17,636**	**16,163**	**15,403**
Operations			
O&M, Navy			
01 FLEET BALLISTIC MISSILE	747	287	10
03 PROFESSIONAL DEVELOPMENT EDUCATION	7,353	5,816	5,568
03 RECRUITING AND ADVERTISING	5,593	6,207	5,772
03 TRAINING SUPPORT	1,989	2,368	2,283
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	79	332	333
04 SPECIAL ACTIVITIES	1,870	1,149	1,151
Operations Total:	**17,631**	**16,159**	**15,117**
Procurement			
Other Proc, Navy			
04 STRATEGIC MISSILE SYSTEMS EQUIP	0	0	282

	FY2009	FY2010	FY2011
DWCF			
WCF, Navy			
20 N/A	5	4	4

NAME OF PROJECT: MSC BASE-LEVEL COMPUTING CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MSC BL-COMP

INITIATIVE NUMBER: 2759

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Military Sealift Command (MSC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**32,613**	**37,165**	**39,441**
DWCF			
WCF, Navy			
20 N/A	32,613	37,165	39,441

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NAME OF PROJECT: NATIONAL AIR SPACE SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: NAS

INITIATIVE NUMBER: 6177

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The DoD National Airspace System (NAS) Modernization Program is a Mission Essential Acquisition Category 1C program to modernize DoD air traffic control sites and two training sites. This joint DoD and Federal Aviation Administration (FAA) program procures radar and control tower automation systems, operator consoles, airport surveillance radars, and communication switches.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**109,501**	**100,141**	**139,654**
Procurement			
Aircraft Proc, A			
04 AIR TRAFFIC CONTROL	27,984	17,838	4,677
Other Proc, AF			
03 NATIONAL AIRSPACE SYSTEM	47,049	47,670	114,456
05 SPARES AND REPAIR PARTS	5,488	5,734	2,990
Other Proc, Navy			
02 NATIONAL AIR SPACE SYSTEM	28,980	28,899	17,531
Procurement Total:	**109,501**	**100,141**	**139,654**

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NAME OF PROJECT:	NATIONAL MILITARY COMMAND CENTER		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	NMCC
INITIATIVE NUMBER:	4071	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	COMMAND AND CONTROL	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

This program supports the Air Force Pentagon Communications Agency's (AFPCA) Executive Agent support to the National Military Command Center (NMCC). The mission requires provision of highly reliable facility systems, security services and operations and maintenance of Command and Control (C2) Communications systems. Chairman Joint Chiefs of Staff Instructions (CJCSI) direct all NMCC facility systems to operate at specific levels of reliability and provide for complete redundancy in the event of a facility outage. AFPCA, in conjunction with the Pentagon Building Services office, designs, installs, tests and maintains Electrical, HVAC, High-Altitude Electromagnetic Pulse (HEMP) and Chemical-Biological-Radiation detection/protection systems. The AFPCA Facilities Branch also funds NMCC physical security services (Guard Post manning) provided by the Federal Protective Service. Operations and Maintenance support for 77 critical NMCC C2 communications systems is provided under a performance-based contract with Lockheed-Martin, Inc. These systems provide real-time critical intelligence and operational information to DoD decision makers. The contract includes maintenance of Defense Red Switch Telephone switches, NMCC Multimedia and Cable Television Distribution, Missile Warning data collection systems, Emergency Action Messaging dissemination systems and Nuclear Threat Conferencing systems. Additionally, this program provides Secure Voice and Data Communication capabilities to Office of the Secretary of Defense, Joint Chiefs of Staff, Combatant Commanders and key DoD and Executive Branch personnel. The contractor provides a full range of services including program and configuration management services for the covered C2 systems. The Jan 2005 move of NMCC from the 3rd Floor to the renovated facility presented a significant challenge to this program. The new facility is three times larger than the old command center and houses more personnel inside the walls of the command center. This increases the span of the facility support mission and requires more testing of the infrastructure's capability. There may be a need for additional funding to bring the facility into full compliance with CJCSI directives. NMCC transition strategy included 120 days of full operations of facility and communications systems in both locations. This investment includes funds previously reported within investment #1382, NMCS Command and Control Communications (NMCSC3-C2SS).

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**29,243**	**24,968**	**24,438**
Operations			
O&M, Air Force			
01 GLOBAL C3I AND EARLY WARNING	27,091	24,968	24,438

	FY2009	FY2010	FY2011
MILPERS			
Mil Pers, AF			
06 N/A	2,152	0	0

NAME OF PROJECT: NAV AIR WARFARE CTR-AIRCRAFT DIVISION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NAWC-AD

INITIATIVE NUMBER: 1957

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Includes management of Information Management Department, Legacy and R&D applications.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**13,348**	**16,624**	**15,985**
DWCF			
WCF, Navy			
20 N/A	13,348	16,624	15,985

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NAME OF PROJECT: NAVAIR DEPOT MAINTENANCE SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NDMS

INITIATIVE NUMBER: 5027

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The NAVAIR Depot Maintenance System will provide critical enterprise connectivity that enables key business process improvements. Achieving this program goal requires acquiring, developing, and implementing the interfaces and technical architecture that will connect the following key migration and legacy systems: Manufacturing Resource Planning (MRP II) -- commodity overhaul/repair management; Facilities and Equipment Maintenance (FEM) -- plant facility management; Baseline Advanced Industrial Management (BAIM) and/or a selected Project Management system -- project management; Defense Industrial Financial Management System (DIFMS) -- financial management; NAVAIR Industrial Materiel Management System (NIMMS) -- retail material management; Fleet Industrial Supply Center (FISC Systems) -- supply management; and Naval Inventory Control Point (NAVICP Systems) -- material inventory control. NDMS connectivity will support the following functionality: Forecast and manage availability of depot materials, skills, and facility equipment; review and negotiate workloads and establish budgets for forecasted workloads; plan, design and develop work packages and schedule all production efforts; collect data against the plan - both labor hours and material usage (direct and indirect) by operation/activity as defined by production management; cost accounts and financially track all funded workload and status against budget; and standardize and synchronize the processes and information that cut across several depot business areas within the depot.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**26,740**	**26,497**	**27,462**
DWCF			
WCF, Navy			
20 N/A	26,740	26,497	27,462

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NAME OF PROJECT: NAVAIR INFORMATION MANAGEMENT CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AIR IM

INITIATIVE NUMBER: 2771

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Information Management capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**29,744**	**49,904**	**48,214**
Operations			
O&M, Navy			
01 AIR OPERATIONS AND SAFETY SUPPORT	1,516	1,555	1,596
01 AIRCRAFT DEPOT OPERATIONS SUPPORT	392	462	475
01 AVIATION TECHNICAL DATA & ENGINEERING SERVICES	225	230	235
01 FLEET AIR TRAINING	2,488	3,146	581
01 MISSION AND OTHER FLIGHT OPERATIONS	628	658	668
01 WARFARE TACTICS	0	7	7
04 ACQUISITION AND PROGRAM MANAGEMENT	1,990	2,003	2,016
04 ADMINISTRATION	2,077	2,131	2,186
Operations Total:	**9,316**	**10,192**	**7,764**
RDT&E			
RDT&E, Navy			

	FY2009	FY2010	FY2011
RDT&E, Navy (Continued)			
01 0605865N OPERATIONAL TEST AND EVALUATION CAPABILITY	196	196	196
06 0605864N TEST AND EVALUATION SUPPORT	5,317	22,515	22,840
RDT&E Total:	**5,513**	**22,711**	**23,036**

DWCF	FY2009	FY2010	FY2011
WCF, Navy			
20 N/A	14,863	16,948	17,361

MILPERS	FY2009	FY2010	FY2011
Mil Pers, Navy			
06 N/A	52	53	53

NAME OF PROJECT: NAVAIR LOGISTICS CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AIR LOG

INITIATIVE NUMBER: 2780

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Logistics capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,005**	**16,937**	**17,191**
DWCF			
WCF, Navy			
20 N/A	15,005	16,937	17,191

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NAME OF PROJECT: NAVAL CRIMINAL INVESTIGATIVE SERVICE MOD

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NCIS MOD

INITIATIVE NUMBER: 1195

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Modernization of NCIS Information Management Capabilities

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,748**	**9,570**	**11,883**
Operations			
O&M, Navy			
04 SPECIAL ACTIVITIES	6,704	6,210	7,969
Procurement			
Other Proc, Navy			
07 COMMAND SUPPORT EQUIPMENT	1,072	3,360	1,414
RDT&E			
RDT&E, Navy			
05 0605013N INFORMATION TECHNOLOGY DEVELOPMENT	2,972	0	2,500

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NAME OF PROJECT: NAVFAC RELATED TECHNICAL ACTIVITIES CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NAVFAC RTA

INITIATIVE NUMBER: 2929

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Naval Facilities Engineeering Command (NAVFAC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Related Technical Activities capabilities not delineated elsewhere.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**32,575**	**34,135**	**34,411**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	155	158	161
04 ACQUISITION AND PROGRAM MANAGEMENT	859	876	894
04 PLANNING, ENGINEERING AND DESIGN	411	463	471
Operations Total:	**1,425**	**1,497**	**1,526**
DWCF			
WCF, Navy			
20 N/A	26,018	26,261	26,325
MILCON			
Mil Con, Navy			
03 PLANNING AND DESIGN	5,132	6,377	6,560

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NAME OF PROJECT: NAVIGATIONAL, SATELLITE, TIMING, AND RELAY GLOBAL POSITIONING SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: NAVSTAR GPS

INITIATIVE NUMBER: 0315

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Extremely accurate passive positioning, navigation, and precise timing system. Consists of a ground control segment, a space system of 24 satellites, and an unlimited number of individual user receiver that translate the satellite signals into positioning and timing information on a worldwide basis and under all weather conditions. Program funds a share of Army user equipments and a share of engineering development of user equipment/weapons systems and the integration of equipment into Army aircraft.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**94,231**	**145,991**	**45,693**
Procurement			
Other Proc, Army			
02 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	94,231	145,991	45,693

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NAME OF PROJECT: NAVRESFOR RESERVE AFFAIRS CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: RESFOR RA

INITIATIVE NUMBER: 2799

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Naval Reserve Force (NAVRESFOR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Reserve Affairs capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,246**	**16,546**	**16,485**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	1,600	1,700	1,740
O&M, Navy Res			
01 COMBAT SUPPORT FORCES	2,701	3,049	2,948
MILPERS			
Res Pers, Navy			
02 N/A	9,945	11,797	11,797

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NAME OF PROJECT: NAVSEA BASE-LEVEL COMMUNICATIONS CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SEA BASE-LEVEL

INITIATIVE NUMBER: 2740

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Naval Sea Systems Command (NAVSEA) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**67,254**	**61,384**	**64,624**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	326	304	341
01 COMBATANT COMMANDERS DIRECT MISSION SUPPORT	28	38	38
01 ELECTRONIC WARFARE	73	46	48
01 MISSION AND OTHER FLIGHT OPERATIONS	0	5	10
01 SHIP DEPOT MAINTENANCE	4,571	7,723	7,757
01 SHIP DEPOT OPERATIONS SUPPORT	18,479	8,720	11,372
01 SHIP OPERATIONS SUPPORT & TRAINING	2,261	2,408	2,561
01 WEAPONS MAINTENANCE	154	506	443
02 INDUSTRIAL READINESS	21	19	22
03 OFFICER ACQUISITION	24	11	11
04 COMBAT/WEAPONS SYSTEMS	129	133	133
04 HULL, MECHANICAL AND ELECTRICAL SUPPORT	300	260	268

Operations Total:	**26,366**	**20,173**	**23,004**
Procurement	**FY2009**	**FY2010**	**FY2011**
Shipbuild&Conv, N			
02 CARRIER REPLACEMENT PROGRAM	0	0	0
02 CVN REFUELING OVERHAULS	2,174	2,250	2,328
Procurement Total:	**2,174**	**2,250**	**2,328**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
05 0604300N SC-21 TOTAL SHIP SYSTEM ENGINEERING	102	0	0
05 0604501N ADVANCED ABOVE WATER SENSORS	6	0	0
06 0605864N TEST AND EVALUATION SUPPORT	1,098	1,120	1,144
RDT&E Total:	**1,206**	**1,120**	**1,144**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	37,508	37,841	38,148

NAME OF PROJECT: NAVSEA NAVY ENTERPRISE MAINTENANCE AUTOMATED INFORMATION SYSTEM-ENTERPRISE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: RFM ERP SEA

INITIATIVE NUMBER: 6437

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

NEMAIS is a NAVSEA/Fleet strategic initative to provide an enterprise solution to support fleet maintenance and modernization using an ERP commercial-off-the-shelf (COTS) software solution.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**23,800**	**25,465**	**21,568**
Operations			
O&M, Navy			
01 SHIP DEPOT OPERATIONS SUPPORT	23,800	25,465	21,568

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NAME OF PROJECT: NAVSEA RELATED TECHNICAL ACTIVITIES CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SEA RTA

INITIATIVE NUMBER: 2813

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Naval Sea Systems Command (NAVSEA) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Related Technical Activities capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,898**	**13,864**	**14,323**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	5	3	3
01 MISSION AND OTHER FLIGHT OPERATIONS	0	200	102
01 SHIP DEPOT OPERATIONS SUPPORT	3,500	0	0
01 SHIP OPERATIONS SUPPORT & TRAINING	54	57	59
02 SHIP ACTIVATIONS/INACTIVATIONS	315	311	236
04 ADMINISTRATION	49	0	0
Operations Total:	**3,923**	**571**	**400**
DWCF			
WCF, Navy			
20 N/A	8,975	13,293	13,923

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NAME OF PROJECT: NAVSUP DEPLOYED/TACTICAL/SHIPBOARD COMPUTING CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SUPP DEPL-COMP

INITIATIVE NUMBER: 2749

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Naval Supply Systems Command (NAVSUP) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Deployed/Tactical/Shipboard Computing capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,582**	**15,666**	**15,737**
Operations			
O&M, Navy			
01 MISSION AND OTHER SHIP OPERATIONS	11	14	16
04 ACQUISITION AND PROGRAM MANAGEMENT	2,265	2,689	2,732
Operations Total:	**2,276**	**2,703**	**2,748**
DWCF			
WCF, Navy			
20 N/A	12,306	12,963	12,989

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NAME OF PROJECT: NAVY MEDICAL CIO MANAGEMENT OPERATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NMCMO

INITIATIVE NUMBER: 1040

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

Navy Medical Chief Information Officer's Management Operation (NMCMO) is the Navy Medical CIO's IM/IT management operations expenses.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**17,517**	**22,276**	**57,461**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	16,259	16,259	43,220
02 DEFENSE HEALTH PROGRAM	1,258	3,973	4,156
03 DEFENSE HEALTH PROGRAM	0	2,044	10,085
DEF HLTH PROG Total:	**17,517**	**22,276**	**57,461**

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NAME OF PROJECT: NAVY MEDICINE C&CI, ALL OTHER

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NMIRMDO

INITIATIVE NUMBER: 2522

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Navy Medical Information Resources Management Division (NMIRMDo) is a local IRMD operations and C&CI not otherwise specified.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**95,964**	**77,400**	**28,897**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	95,464	76,890	28,377
03 DEFENSE HEALTH PROGRAM	500	510	520
DEF HLTH PROG Total:	**95,964**	**77,400**	**28,897**

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NAME OF PROJECT: NAVY MEDICINE IMIT EQUIPMENT LIFE CYCLE REPLACEMENT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NMELCR

INITIATIVE NUMBER: 2526

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Non-system C&CI expense equipment life cycle replacement.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**11,187**	**11,187**	**16,678**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	11,187	11,187	16,678

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NAME OF PROJECT: NAVY MEDICINE OA COMMERCIAL LICENSES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NMOAL

INITIATIVE NUMBER: 2525

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: USER PRODUCTIVITY TOOLS

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

COTS office automation enterprise licenses.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,347**	**10,347**	**13,221**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	10,347	10,347	13,221

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NAME OF PROJECT: NAVY STANDARD INTEGRATED PERSONNEL SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NSIPS

INITIATIVE NUMBER: 1371

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Navy Standard Integrated Personnel System (NSIPS) is a Major Automated Information System under the combined functional sponsorship of the Deputy Chief of Naval Operations (DCNO (N1))/Chief of Naval Personnel (CNP), the Director Naval Reserve (CNO(N095)), the Comptroller of the Navy (NAVCOMPT), and the Defense Finance and Accounting Service (DFAS). NSIPS will deliver field-level pay and personnel data to update corporate databases in peacetime as well as during recalls, and during both a partial and a full mobilization. Most importantly, NSIPS will collect, pass, and report timely, accurate data on active, reserve and retired Navy members in the continental United States (CONUS), overseas and aboard ships. NSIPS will have the capacity and flexibility to satisfy customer and user needs at all levels. In addition, it will have the capability to support current and future business processes. The initial release of NSIPS will replace four legacy systems: Source Data System (SDS); Reserve Standard Training, Administration, and Readiness Support - Manpower and Personnel (RSTARS (MP)); Uniform Microcomputer Disbursing System (UMIDS); and Diary Message Reporting System (DMRS). NSIPS will be deployed to facilities providing Navy personnel and/or pay support using existing personnel resources.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,407**	**14,415**	**14,734**
Operations			
O&M, Navy			
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	11,401	12,445	12,454
04 OTHER PERSONNEL SUPPORT	487	1,565	1,621
Operations Total:	**11,888**	**14,010**	**14,075**
Procurement			
Other Proc, Navy			
07 COMMAND SUPPORT EQUIPMENT	519	405	659

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NAME OF PROJECT: NAVY TACTICAL COMMAND SUPPORT SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NTCSS

INITIATIVE NUMBER: 1372

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - WARFIGHTER

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Navy Tactical Command Support System (NTCSS) is a multi-application program that provides standard information resource management to various afloat and associated shore-based fleet activities. It incorporates the functionality of the Shipboard Non-Tactical ADP (SNAP) systems, the Naval Aviation Logistics Command Management Information System (NALCOMIS), Maintenance Resource Management System (MRMS), and several small stand-alone information systems. NTCSS is built on the open system Global Combat Support System (GCSS) foundation architecture. It incorporates the common operating environment as developed under the Global Command and Control System (GCCS), utilizes the "common engine" (common hardware with the tactical shipboard systems), incorporates Paperless Ship concepts, Computer-Aided Acquisition and Logistics Support (CALS) initiatives, and thus provides a common system environment. NTCSS provides full range, responsive mission support ADP hardware and software to support management of information, personnel, material and funds required to maintain and operate ships, submarines, and aircraft. NTCSS allows efficient management of information resources through use of standardized hardware and software to meet the mission support information management requirements for force sustainment in support of the new direction of the Navy and Marine Corps. Completion of the NTCSS mission will provide the tactical commander the required combat support information for tactical decisions, improve equipment supportability and maintainability and result in a commensurate enhancement in the material condition and combat readiness of the surface, subsurface and aviation units.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**81,254**	**98,383**	**93,388**
Operations			
O&M, Navy			
01 MISSION AND OTHER FLIGHT OPERATIONS	988	998	1,005
01 MISSION AND OTHER SHIP OPERATIONS	628	273	315
01 SHIP OPERATIONS SUPPORT & TRAINING	5,451	9,797	9,312
04 SPACE AND ELECTRONIC WARFARE SYSTEMS	17,039	18,308	18,706
O&M, Navy Res			

O&M, Navy Res (Continued)	**FY2009**	**FY2010**	**FY2011**
01 SHIP OPERATIONS SUPPORT & TRAINING	559	591	587
Operations Total:	**24,665**	**29,967**	**29,925**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Navy			
02 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	29,306	35,933	33,742
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
05 0604231N TACTICAL COMMAND SYSTEM	50	6,332	3,661
05 0604300N SC-21 TOTAL SHIP SYSTEM ENGINEERING	1,800	0	0
RDT&E Total:	**1,850**	**6,332**	**3,661**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	2,416	2,366	2,320
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, Navy			
06 N/A	23,017	23,785	23,740

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NAME OF PROJECT: NCTS-A INTEGRATED TACTICAL ENVIRONMENT SUBSYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: NITES

INITIATIVE NUMBER: 2154

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Naval Integrated Tactical Environment Subsystem (NITES) is a set of meteorology and oceanography forecast, database, and decision aid tools tailored for specific platforms and uses. Five variants exist to support a variety of operators and platforms. TESS/NITES is an evolutionary acquisition program that has fully embraced incorporation of commercial off-the-shelf (COTS) software where practical and a hardware architecture that is based on maximum use of IT-21 compliant components. These initiatives provide for increased functionality and reduced cost of maintaining and upgrading hardware/software thereby reducing ownership and life cycle costs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,398**	**22,423**	**19,348**
Operations			
O&M, Navy			
01 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	2,944	6,343	5,612
Procurement			
Other Proc, Navy			
03 METEOROLOGICAL EQUIPMENT	5,275	0	0
RDT&E			
RDT&E, Navy			
04 0603207N AIR/OCEAN TACTICAL APPLICATIONS	6,185	15,888	13,736
05 0604218N AIR/OCEAN EQUIPMENT ENGINEERING	994	192	0
RDT&E Total:	**7,179**	**16,080**	**13,736**

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NAME OF PROJECT: NDU IT SUSTAINMENT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NDU/IT

INITIATIVE NUMBER: 0218

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: NATIONAL DEFENSE UNIVERSITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative funds the Information Technology (IT) and Education Technology (ET) activities of the National Defense University and its component organizations which include: The National War College, the Industrial College of the Armed Forces, the Joint Forces Staff College (began FY 2006), the Information Resources Management College, the Institute for National Strategic Studies, CAPSTONE and Pinnacle General Officer Courses, a research center, and six special programs. The IT program funds the NDU local area network (LAN) for two campuses, Internet access, e-mail and voicemail, software licenses, hardware, telephone, database and web support, video conferencing, network security, user training, and copier and print plant services. The ET program funds hardware and software for students and approximately 145 learning centers and conference rooms ranging from a 500 seat auditorium to 15 person classrooms equipped with Internet connectivity, centralized controls and projection capability. The ET program also funds an on-line learning management system and support for development of subject matter objects, experiential learning materials, and collaboration tools for use in both resident classrooms and distributed learning applications. Primary IT services (Help Desk, Network Operations Center, Applications and Database Support, etc.) are provided by contractors operating under a performance based contract to NDU.

PBD 704 removed the Africa Center for Security Studies (ACSS), the Center for Hemispheric Defense Studies (CHDS), and the Near East South Asia Center (NESA) from the NDU budget line and placed them under DSCA.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**15,174**	**25,427**	**23,679**
Operations			
O&M, DW			
03 NATIONAL DEFENSE UNIVERSITY	15,174	25,427	23,679

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NAME OF PROJECT: NETC CDA PROGRAMS AND OPERATIONAL SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NETC-CDA

INITIATIVE NUMBER: 1367

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Naval Education and Training Command (NETC) CDA is responsible for management of a number of IT programs that are below the threshold to justify a unique AIS/BIN assignment. The CDA is also responsible for a broad range of technical and program support svs that are generally NETC.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,628**	**12,864**	**13,387**
Operations			
O&M, Navy			
03 TRAINING SUPPORT	12,628	12,864	13,387

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NAME OF PROJECT: NETWORK ENTERPRISE TECHNOLOGY COMMAND

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NETCOM

INITIATIVE NUMBER: 6588

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The purpose of the IT redesign was to flatten the delivery of C4IM across the Army, standardize services and implement consolidation where the business case makes sense. The ultimate goal is on protected network and one database under one chain of command servicing the entire Army spectrum from the reserve center to the Installation to the foxhole. NETCOM was part of the ARSTAFF redesign.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**665,374**	**431,032**	**569,551**
Operations			
O&M, Army			
01 ADDITIONAL ACTIVITIES	320,211	0	0
01 BASE OPERATIONS SUPPORT	0	7,181	744
01 COMBATANT COMMANDERS ANCILLARY MISSIONS	26,951	20,326	23,128
01 ECHELONS ABOVE BRIGADE	62,208	30,849	39,010
01 FORCE READINESS OPERATIONS SUPPORT	174,145	245,047	346,352
01 LAND FORCES SYSTEMS READINESS	9,523	8,954	2,383
01 MANAGEMENT AND OPERATIONAL HQ	21,638	22,469	23,339
01 RESET	3,535	0	0
01 THEATER LEVEL ASSETS	11,587	30,074	20,436
04 OTHER SERVICE SUPPORT	1,114	1,177	1,189
04 SECURITY PROGRAMS	101	6,105	4,148
04 SERVICEWIDE COMMUNICATIONS	17,515	37,850	40,422

Operations Total:	**648,528**	**410,032**	**501,151**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	584	0	0
02 INFORMATION SYSTEMS	16,262	0	0
Procurement Total:	**16,846**	**0**	**0**
MILCON	**FY2009**	**FY2010**	**FY2011**
MILCON, Army			
01 INFORMATION PROCESSING CENTER	0	0	38,000
01 SATELLITE COMMUNICATIONS FACILITY	0	21,000	30,400
MILCON Total:	**0**	**21,000**	**68,400**

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NAME OF PROJECT: NETWORK MANAGEMENT SERVICES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NMS

INITIATIVE NUMBER: 2506

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Network Management includes the provisioning of network connectivity services within enterprise sites or campuses and covers the full life cycle management of network assets, including acquisition, deployment, maintenance, change management and disposal.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**52,852**	**46,463**	**61,303**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	52,852	46,463	61,303

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NAME OF PROJECT: NETWORKS & INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: N&I

INITIATIVE NUMBER: 2236

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEFENSE SECURITY SERVICE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Technical Infrastructure that supports Defense Security Service information technology activities.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**10,451**	**10,576**	**10,746**
Operations			
O&M, DW			
04 DEFENSE SECURITY SERVICE	10,451	10,576	10,746

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NAME OF PROJECT: NEURO-COGNITIVE ASSESSMENT TOOL

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NCAT

INITIATIVE NUMBER: 3168

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Neuro-Cognitive Assessment Tool (NCAT), the Military Electronic Neuro-Cognitive Skill Assessment Record, is a program that is being developed as a direct result of Traumatic Brain Injury in Theater. NCAT integrates patient neuro-cognitive test results from different times, providers, and sites of care while enabling care providers to assess warfighters´ baselines and to use comparative assessment should injury occur. Crucial to immediate and long term care of our deployed forces, NCAT will provide military health care providers access to a continuous and coherent chronology of the neuro-cognitive health status of the Service member. At end state, NCAT will integrate into the Theater Medical Information Program-Joint (TMIP-J) platform to make the resulting data available to AHLTA for viewing.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,242**	**9,970**	**10,280**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	6,142	7,133	7,383
02 DEFENSE HEALTH PROGRAM	9,100	2,837	2,897
DEF HLTH PROG Total:	**15,242**	**9,970**	**10,280**

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NAME OF PROJECT: NON-DISN TELECOMM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: NON-DISN

INITIATIVE NUMBER: 0526

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This is a new line reflecting non-DISA managed telecommunications costs previously reported under the DISN line. The DISA Transformation initiative identified the need to properly display these costs. The costs reflect telecommunications costs for the Federal Technology Service (FTS) and other telecommunications support where DISA provides contracting services but does not manage the costs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**694,685**	**679,904**	**667,438**
DWCF			
WCF, Defense			
17R N/A	694,035	679,904	667,438
57R N/A	650	0	0
DWCF Total:	**694,685**	**679,904**	**667,438**

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NAME OF PROJECT: NORTHSTAR

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: NORTHSTAR

INITIATIVE NUMBER: 3840

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This system provides critical seamless C2 communications to top DoD and Executive level government officials (including the SECDEF & President) traveling throughout the continental United States on a variety of US Government Aircraft including the National Airborne Operations Center (NAOC) (E-4B), USSTRATCOM ABCNP / CINC support aircraft (E-6B) and Air Force One/SAM (VC-25A). Without the system, the government would not have a robust CONUS travel communication network without significan gaps in reception.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**29,180**	**30,366**	**29,440**
Operations			
O&M, Air Force			
01 GLOBAL C3I AND EARLY WARNING	29,180	30,366	29,440

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NAME OF PROJECT: NUCLEAR ARMS CONTROL TECHNOLOGY PROGRAM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: NACT

INITIATIVE NUMBER: 6964

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: NUCLEAR, CHEMICAL AND BIOLOGICAL (NCB) DEFENSE PF

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Nuclear Arms Control Technology effort includes the development and operation of monitoring stations and the development of software and software algorithms to automatically collect, process, analyze, distribute, and archive large volumes of different data types from the monitoring stations. The Space and Missile Defense Command (SMDC) Center for Monitoring Research (CMR) in Arlington, VA develops the software, collects and archives the sensor data, and supports researchers in monitoring technologies with data access, platforms for algorithm development and testing, and general research assistance. SMDC is developing automated nuclear event characterization software and performing advanced concept demonstrations for new techniques to lower monitoring thresholds.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,981**	**17,268**	**17,135**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	7,936	8,227	7,797
Procurement			
Other Proc, Army			
02 ENHANCED SENSOR & MONITORING SYSTEM	1,981	1,938	2,062
RDT&E			
RDT&E, Army			
05 0604870A NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	6,064	7,103	7,276

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NAME OF PROJECT: OCEANOGRAPHIC INFORMATION SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: OIS

INITIATIVE NUMBER: 1434

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Oceanographic Information System (OIS) is the only operational information system within DoD providing automated support for oceanographic data collection, processing, analysis, product generation, and distribution. OIS products provide critical direct operational support to all mission areas of the Fleet and other forces that operate on, under, over, or near the worlds oceans. The OIS subsystems acquire raw data from survey operations and external sources, and transform it into useable data sets and products that describe the environment for the warfighter and researcher. Information is provided about current and forecasted characteristics of the environment, from the bottom of the ocean into the atmosphere. The OIS provides the software tools for NAVOCEANO scientists to build and maintain these critical oceanographic data sets and generate standard and specialized products for distribution to customers. It also provides automated tools to assist users in identifying and acquiring their own oceanographic data and products. OIS data and products are widely distributed to other Navy systems, but they are also provided as input to systems of other DoD and non-DoD government activities such as the Air Force, Army, DMA, NOAA, and foreign allies. Successful mission accomplishment by these activities is highly dependent upon OIS data and products.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,793**	**10,439**	**14,083**
Operations			
O&M, Navy			
01 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	10,967	6,608	8,189
Procurement			
Other Proc, Navy			
07 ENVIRONMENTAL SUPPORT EQUIPMENT	3,826	3,831	5,894

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NAME OF PROJECT: OPERATIONALIZE AND PROFESSIONALIZE THE NETWORK

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: OPTN

INITIATIVE NUMBER: 0249

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides initial skill level training at Keesler AFB for new airman on how to operate and maintain a base network. Also provides refresher training to bases through mobile training teams and computer-based software.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**4,609**	**4,675**	**13,869**
Operations			
O&M, Air Force			
04 SERVICEWIDE COMMUNICATIONS	4,609	4,675	13,869

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NAME OF PROJECT: OSD INFORMATION TECHNOLOGY PROGRAM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: OSDITP

INITIATIVE NUMBER: 0038

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: WASHINGTON HEADQUARTERS SERVICES

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Office of the Secretary of Defense (OSD) Information Technology (IT) Program project provides OSD with IT capabilities in support of daily business/mission requirements. It is a mixed life cycle project that includes the development, enhancement, modernization and maintenance of OSD's IT infrastructure and business operations. It provides the modernization and enhancement of common enterprise systems such as e-mail, network and firewall systems, remote access services, and technology insertion of common business applications such as wireless communication devices and collaborative tools. It also provides IT office automation (OA) such as desktop workstations, laptops, printers, OA software suites and organizational specific business applications software. A major project initiative is to provide continuity of operations (COOP) IT capabilities at alternate sites for OSD key executives and staff. The OSD IT Program uses a small development effort to support continuous planned IT infrastructure and OA enhancement and modernization. A significant portion of the program is to maintain steady state IT operational capabilities.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**84,007**	**113,468**	**112,886**
Operations			
O&M, DW			
04 WASHINGTON HEADQUARTERS SERVICE	62,152	80,481	81,567
Procurement			
Procurement, DW			
01 MAJOR EQUIPMENT, WHS	21,855	21,698	23,172
RDT&E			
RDT&E, DW			

	FY2009	FY2010	FY2011
RDT&E, DW (Continued)			
06 0901598D8W MANAGEMENT HEADQUARTERS WHS	0	304	109
DWCF			
	FY2009	**FY2010**	**FY2011**
Pent Reserv Maint			
01R N/A	0	10,985	8,038

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NAME OF PROJECT: PACFLT SYSTEMS SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: PACFLT

INITIATIVE NUMBER: 2404

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

General catagory - Other IT support, training, travel, commercial labor, non nmci supplies (consumables) & equipage.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**28,312**	**24,144**	**24,329**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	6,118	4,836	4,752
01 MISSION AND OTHER FLIGHT OPERATIONS	7,502	7,309	7,847
01 MISSION AND OTHER SHIP OPERATIONS	2,262	1,987	1,996
01 SHIP DEPOT MAINTENANCE	8,130	6,401	6,071
01 SHIP OPERATIONS SUPPORT & TRAINING	666	428	437
01 WARFARE TACTICS	727	244	249
O&M, Navy Res			
01 COMBAT SUPPORT FORCES	109	122	134
Operations Total:	**25,514**	**21,327**	**21,486**
MILPERS			
Mil Pers, Navy			
06 N/A	2,798	2,817	2,843

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NAME OF PROJECT: PATRIOT EXCALIBUR

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: PEX

INITIATIVE NUMBER: 1312

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: WEAPON SYSTEMS

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

PEX is a squadron automation toolset used by flying squadrons to schedule aircraft and personnel commitments, manage qualificiation training and Stan/Eval programs, and produce displays and reports. Unit-level scheduler for TBMCS.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**4,250**	**11,000**	**11,330**
RDT&E			
RDT&E, Air Force			
06 0605807F TEST AND EVALUATION SUPPORT	4,250	11,000	11,330

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NAME OF PROJECT: PENTAGON RENOVATION-INFORMATION MANAGEMENT & TELECOMMUNICATIONS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: PENREN

INITIATIVE NUMBER: 1499

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Pentagon Renovation Project is an on-going construction project directed by OSD and implemented by a Program Manager, Washington Headquarters Services Pentagon Renovation and Construction Office and an Army Project Office, Information Technology Systems (ITS) (formerly Information Management and Telecommunications-Pentagon Renovation). ITS is the executive agent responsible for the relocation of existing IT facilities while sustaining operations and implementing a new modernized Pentagon telecommunications infrastructure in concert with the Pentagon Renovation Project. Relocation includes moving the National Military Command Center Services Operations Center, merging seven Technical Control Facilities, consolidating eleven Automated Data Processing facilities to two facilities, and consolidating fifteen command and control tactical and administrative telephone switches to eight. The IT infrastructure includes installation of an unclassified/classified backbone and a Network and System Management Center. Implementation of IT requirements is integral to each phase of the Pentagon Renovation construction program due to the synchronization of both projects. ITS provides modern integrated information and telecommunication capabilities to all levels of command in the Pentagon including OSD, Joint Staff, Army, Navy, Marine Corps, Air Force and Defense Agencies.

The initiative is validated and approved by the Army Installation Program Element Group (II PEG) and monitored and managed by numerous governance bodies such as the Pentagon Governing Council (PGC), Pentagon Area CIO Council (PACC), Operational Requirements and Performance Board (ORPB), Architecture and Configuration Control Board (ACCB), Resource Strategy Board (RSB), Consolidated Computer Facilities Working Group (CCFWG), Integrated Protection Working Group (IPWG), Wireless Technology Working Group (WTWG) and the Pentagon Security Advisory Group (PSAG). These Boards consist of representatives from all Services and Agencies in the Pentagon. On 13 Jun 06, the Deputy Secretary of Defense approved a 10-month target date extension to Oct 2011.

Infrastructure modernization of Wedge 1 and 2 were completed Jun 02 and Nov 05. Infrastructure modernization of Wedge 3 began Jun 05 and will end Nov 07. Infrastructure modernization of Wedge 4 began May 06 and will end Oct 09. Infrastructure modernization of Wedge 5 will begin Oct 08 and end Oct 11.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**33,219**	**39,780**	**10,427**

	FY2009	FY2010	FY2011
Procurement			
Other Proc, Army			
02 PENTAGON INFORMATION MGT AND TELECOM	33,219	39,780	10,427

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NAME OF PROJECT: PERSONNEL ENTERPRISE SUPPORT-AUTOMATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: PES-A

INITIATIVE NUMBER: 1517

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

PES-A is a program that provides reliable and accurate delivery of critical IT infrastructure and automated services to the Army Human Resources Community in support of the Soldier. It is essential to operations within the Active Army and its Components.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**46,153**	**61,400**	**31,101**
Operations			
O&M, Army			
04 OTHER PERSONNEL SUPPORT	19,554	21,202	28,725
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	26,599	40,198	2,376

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NAME OF PROJECT: PERSONNEL TRANSFORMATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: PT

INITIATIVE NUMBER: 0598

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

All work effort necessary to support Army Personnel Transformation (PT) as a multi-component, military and civilian approach to human resource functions and Information Technology (IT) design. To accomplish this goal, the Personnel Community is transforming personnel management systems to meet the increasing human resource demands of a more deployable, agile, and versatile force. Personnel Transformation is focused on the policy, planning and strategic objectives of (1) reengineering personnel and pay business processes, (2) applying a relevant, reliable, reachable multi-component HR system with streamlined business processes, web-technology, and realigned workforce, (3) realigning the Army Personnel Workforce with projects such as Personnel Services Delivery Redesign (PSDR), Mobilization/Demobilization, Continuum of Service, and Force Stabilization. Work includes review and revision of applicable policies, programs and procedures to ensure the lasting and successful transformation of the Army's Personnel system. Other PT activities also include actions related to the control and oversight of IT system development, change and enhancements as well as the maintenance of the current architecture and the development of the "To Be."
Additionally, other PT includes development and implementation of investment strategies and actions inherent in the business management modernization program (BMMP) and IT portfolio management.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**3,500**	**3,699**	**11,722**
Operations			
O&M, Army			
04 ADMINISTRATION	3,500	3,699	3,719
04 SERVICEWIDE COMMUNICATIONS	0	0	8,003
Operations Total:	**3,500**	**3,699**	**11,722**

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NAME OF PROJECT: PFPA INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: PFPANET

INITIATIVE NUMBER: 1253

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: PENTAGON FORCE PROTECTION AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Comprised of PFPA Computer Systems, Networks and Telecommunications. To include police communications, voice and data, CBRN networks, Life Safety Networks, Access Controls, Turnstiles, CCTV, VTC, and Police Command Centers.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,852**	**16,148**	**17,028**
DWCF			
Pent Reserv Maint			
03R N/A	14,852	16,148	17,028

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NAME OF PROJECT: PPB BUSINESS OPERATING SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: PPB BOS

INITIATIVE NUMBER: 1003

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: FINANCIAL MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The PPB Business Operating System when completed will integrate customer business processes, automate legacy paper processes, eliminate duplicate data feeds, integrate information processes, share edits and data among processes, integrate best businesses practices from stovepiped business systems, reduce administration and coordination burdens, and manage change and configuration for the Army Program Planning Budget Execution System (PPBES). The transformation to an Army PPB Business Operating System is a multi-year project to standardize business models, processes, and systems within the Army PPB processes.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**0**	**33,507**	**37,190**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	0	30,603	34,247
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	0	2,904	2,943

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NAME OF PROJECT: PRIMARY OCEANOGRAPHY PREDICTION SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: POPS

INITIATIVE NUMBER: 1544

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Primary Oceanography Prediction System (POPS) includes separate high performance supercomputers, associated support systems and software. POPS provides the computing capability required for improved operational meteorological and oceanographic (METOC) products and services. POPS will provide the computing power required to operate state-of-the-art global and regional METOC nowcast and forecast models until well beyond the year 2000. POPS is the cornerstone for the Navy Operational Meteorology and Oceanography claimancy which effectively supports the weapons, sensors and tactics in meeting military objectives into the 21st century. POPS functions, combined with the existing and planned distribution and product tailoring systems, satisfy requirements stated by the Joint Chiefs of Staff (JCS), Secretary of the Navy (SECNAV), Chief of Naval Operations (CNO), and Fleet Commanders (FLTCINCs). Prediction models must provide horizontal resolutions of 1-5 kms to define small scale atmospheric features in littoral regions which are proven to be tactically significant. The models must be rapidly executable to provide highly perishable METOC products, in near real-time for use in on-scene tactical decision aids and systems.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**13,789**	**12,138**	**11,480**
Operations			
O&M, Navy			
01 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	9,707	8,007	7,286
Procurement			
Other Proc, Navy			
07 ENVIRONMENTAL SUPPORT EQUIPMENT	4,082	4,131	4,194

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NAME OF PROJECT: PROTECT - CRYPTOGRAPHIC KEY MANAGEMENT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: CRYPTO KEY

INITIATIVE NUMBER: 3934

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: CRYPTOGRAPHIC KEY MANAGEMENT

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub Catergories Include:

Electronic Key Management System (EKMS) - Capability to generate and distribute some forms of cryptographic key electronically. Virtual private network connections point-to-point via custom key management workstations.

Key Management Infrastructure - (KMI) - Will provide a fully net-centric key management capability over the GIG to include: web-enabled key ordering and tracking; direct Over-The-Net-Keying (OTNK), loading key directly into cryptographic devices connected to the GIG; modernized key generation capabilities needed to support today's advanced weapons/communications platform; merger of key management and net planning for mission planners; cryptographic interoperability with DoD Federal/Allied/Coalition partners.

Traditional Key - Provides legacy "hard copy" keying material which is producted, shipped, accounted-form and destroped in physical form throughout its life cycle.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**202,605**	**206,446**	**184,667**
Operations			
O&M, Air Force			
01 OTHER COMBAT OPS SPT PROGRAMS	0	358	433
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	4,700	5,200	5,900
O&M, DW			
04 CLASSIFIED AND INTELLIGENCE	89,960	76,183	81,376

Operations Total:	**94,660**	**81,741**	**87,709**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, AF			
03 COMSEC EQUIPMENT	12,485	20,729	10,647
Other Proc, Army			
02 TSEC - ARMY KEY MGT SYS (AKMS)	34,671	29,432	25,959
Procurement, DW			
01 INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	2,432	1,735	1,122
Procurement Total:	**49,588**	**51,896**	**37,728**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Air Force			
07 0303140F INFORMATION SYSTEMS SECURITY PROGRAM	12,874	25,728	17,909
RDT&E, Army			
07 0303140A INFORMATION SYSTEMS SECURITY PROGRAM	996	1,874	0
RDT&E, DW			
04 0603890C BMD ENABLING PROGRAMS	365	606	613
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	44,122	44,601	40,708
RDT&E Total:	**58,357**	**72,809**	**59,230**

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NAME OF PROJECT: PROTECT - CYBER IDENTITY/ACCESS MANAGEMENT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: PROTECT CYBER

INITIATIVE NUMBER: 3747

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: CYBER IDENTITY/ACCESS MANAGEMENT

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub Categories include:

Biometrics - Provide identity dominance, protection, and management through integrated, joint biometric programs; and establish and maintain an authoritative biometric data source in order to provide timely, accurate and comprehensive identity superiority to the warfighter.

Public Key Infrastructure (PKI) - Provides a trusted identity management infrastructure which is foundationally essential to achieving DoD's Cyber Defense Information Sharing capabilities across the GIG. Provides unique, trusted non-forgeable, digital identity certifications for human and non-person entities.

Privilege Management - Enables dynamic access control to GIG Resources, services, and information based on an authenticated identity's attributes compared against an access control policy. Enables trusted repositories of identity attributes to be established, and access control decisions to be beased on digital policy. Supports "responsibility to share" and the unanticipated-but-authorized user (traveling user).

Public Key Enablement - leverage existing and emerging PKI capabilities through engineering and implementation of Public Key Enabling (PKE) solutions which efficiently integrate PKI technology into GIG services and applications to increase the posture of the GIG.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**50,147**	**55,160**	**57,893**
Operations			
O&M, DW			
00 N/A	300	0	0
04 CLASSIFIED AND INTELLIGENCE	851	1,089	727

	FY2009	FY2010	FY2011
O&M, DW (Continued)			
04 DEFENSE CONTRACT MANAGEMENT AGENCY	460	25	25
04 DEFENSE INFORMATION SYSTEMS AGENCY	12,824	16,375	19,969
Operations Total:	**14,435**	**17,489**	**20,721**
Procurement	**FY2009**	**FY2010**	**FY2011**
Procurement, DW			
00 N/A	2,792	0	0
01 CYBER SECURITY INITIATIVE	0	0	5,528
01 INFORMATION SYSTEMS SECURITY	40	0	0
Procurement Total:	**2,832**	**0**	**5,528**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, DW			
00 0000000D N/A	13,459	10,817	6,810
04 0603904C MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC)	319	452	452
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	6,744	7,641	8,197
07 0305103K CYBER SECURITY INITIATIVE	3,455	4,010	1,373
RDT&E Total:	**23,977**	**22,920**	**16,832**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Defense			
20 N/A	4,160	9,746	9,739
DEF HLTH PROG	**FY2009**	**FY2010**	**FY2011**
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	4,743	5,005	5,073

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NAME OF PROJECT: PROTECT - DEFENSE INDUSTRIAL BASE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: PROTECT DIB

INITIATIVE NUMBER: 3915

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: DEFENSE INDUSTRIAL BASE

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Secures critical DoD programs and technology by protecting DoD unclassified information resident on and transiting DIB unclassified networks.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**20,290**	**34,382**	**33,769**
Operations			
O&M, Air Force			
04 SECURITY PROGRAMS	13,927	15,250	15,564
O&M, Army			
04 SECURITY PROGRAMS	0	3,500	3,500
O&M, DW			
04 CLASSIFIED AND INTELLIGENCE	1,836	3,000	3,000
04 DEFENSE INFORMATION SYSTEMS AGENCY	0	4,913	5,852
04 OFFICE OF THE SECRETARY OF DEFENSE	1,957	4,043	2,651
O&M, Navy			
04 ACQUISITION AND PROGRAM MANAGEMENT	2,570	3,676	3,202
Operations Total:	**20,290**	**34,382**	**33,769**

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NAME OF PROJECT: PROTECT - IA ENGINEERING AND DEPLOYMENT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: PROTECT IA ENG

INITIATIVE NUMBER: 3933

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: IA ENGINEERING AND DEPLOYMENT

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub Catergories:

Architecture - IT network design consulation.

COCOMs/Service/Agency (CC/S/A) Reps - Provide support to Combatant Command (COCOM) in order to coordinate core mission requirements, identify critical security deficiencies and system improvements, and analyze the effectiveness of IA programs.

Certification and Accreditation - Network conncection approval activities.

Compliance - Vailidation and testing of security policy

Governance (DIAP/GIAP Support0 - Manage the IA domain portfolio and improve coordination, collaboration, intergration, and consistency of processes and interfaces across the portfolio.

Outreach - Personnel manning costs. Customer technical support.

Systems Engineering - Security design guidance and support.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**155,078**	**156,741**	**158,006**
Operations			

O&M, Army			
01 COMBATANT COMMANDERS ANCILLARY MISSIONS	2,507	4,469	4,244
01 COMBATANT COMMANDERS CORE OPERATIONS	4,887	0	0
04 SERVICEWIDE COMMUNICATIONS	27,099	25,730	24,523
O&M, Army Res			
04 SERVICEWIDE COMMUNICATIONS	1,364	1,141	1,262
O&M, ARNG			
01 FORCE READINESS OPERATIONS SUPPORT	10,564	2,186	0
01 LAND FORCES SYSTEMS READINESS	1,767	2,644	1,972
O&M, DW			
00 N/A	2,537	4,547	6,077
04 CLASSIFIED AND INTELLIGENCE	70,505	77,416	88,212
Operations Total:	**121,230**	**118,133**	**126,290**
Procurement	**FY2009**	**FY2010**	**FY2011**
Procurement, DW			
01 INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	217	115	73
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, DW			
00 0000000D N/A	3,588	3,638	3,600
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	29,462	34,204	27,315
RDT&E Total:	**33,050**	**37,842**	**30,915**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, DECA			
20 N/A	581	651	728

NAME OF PROJECT: PROTECT - WORKFORCE DEVELOPMENT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: WORKFORCE DEV

INITIATIVE NUMBER: 3935

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: WORKFORCE DEVELOPMENT

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub catergories include:

Commerical Certifications - Workforce professional development activities for IA and IT network-related certifications.

Scholarships - IA higher education funding associated with mandatory Federal Service obligation.

Training - Ia product and CBT tools training. CC/S/A annual mandatory IA training requirements.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**15,981**	**17,932**	**18,744**
Operations			
O&M, DW			
04 CLASSIFIED AND INTELLIGENCE	15,259	17,200	18,358
04 DEFENSE CONTRACT MANAGEMENT AGENCY	99	100	100
Operations Total:	**15,358**	**17,300**	**18,458**
RDT&E			
RDT&E, DW			
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	623	632	286

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NAME OF PROJECT: PROTECT CROSS DOMAIN

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: PROTECT CD

INITIATIVE NUMBER: 3857

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: CROSS DOMAIN

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub Catergories Include:

Enterprise Cross Domain Services (ECDS) - Integration of tested and approved high assurance guards and other techologies, along with specific procedures and policies that provide assured sharing of information.

Robust platforms - Provide development and guidances for trusted computing platforms and components to enforce domain isolation, assured information sharing of data between different security domains, and authentication technologies.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**145,853**	**137,123**	**128,166**
Operations			
O&M, DW			
00 N/A	4,334	1,641	2,574
04 CLASSIFIED AND INTELLIGENCE	7,305	9,943	12,447
Operations Total:	**11,639**	**11,584**	**15,021**
Procurement			
Procurement, DW			
00 N/A	10,768	0	0

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, DW			
00 0000000D N/A	18,143	17,602	11,674
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	105,303	107,937	101,471
RDT&E Total:	**123,446**	**125,539**	**113,145**

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NAME OF PROJECT: PROTECT INFORMATION - BIOMETRICS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G1 BIO

INITIATIVE NUMBER: 6480

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: CYBER IDENTITY/ACCESS MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance resources for Biometrics technologies and their integration into information assurance systems, physical access control systems, and other DoD applications. Includes resources to support the Biometrics Fusion Center (BFC), a facility established to procure COTS HW/SW biometrics technology for testing, evaluating, and integration into the DoD. The BFC also is to maintain a national repository of biometrics templates as a continuity of operations site.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**72,758**	**62,114**	**158,053**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	12,003	14,885	29,272
Procurement			
Other Proc, Army			
02 INFORMATION SYSTEM SECURITY PROGRAM-ISSP	35,094	5,581	8,482
RDT&E			
RDT&E, Army			
07 0303140A INFORMATION SYSTEMS SECURITY PROGRAM	25,661	41,648	106,185
07 0307665A BIOMETRICS ENABLED INTELLIGENCE	0	0	14,114
RDT&E Total:	**25,661**	**41,648**	**120,299**

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NAME OF PROJECT: PROTECT INFORMATION - COALITION INTEROPERABILITY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G1 CI

INITIATIVE NUMBER: 0016

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: CROSS DOMAIN

LEAD AGENT: NATIONAL SECURITY AGENCY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Coalition Interoperability (CI) resources that protect information to safeguard data as it is being created, used, modified, stored, moved, and destroyed to ensure that all information has a level of trust commensurate with mission needs (IA Goal 1: Protect Information). CI provides implementation/deployment of standard security solutions, including cross-domain solutions involving various classifications, to support allied and coalition operations.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**6,495**	**16,969**	**24,210**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	6,403	14,176	18,595
04 DEFENSE THREAT REDUCTION AGENCY	92	81	82
Operations Total:	**6,495**	**14,257**	**18,677**
Procurement			
Procurement, DW			
01 CYBER SECURITY INITIATIVE	0	984	3,041
01 INFORMATION SYSTEMS SECURITY	0	1,728	2,492
Procurement Total:	**0**	**2,712**	**5,533**

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NAME OF PROJECT: PROTECT INFORMATION - COMPUTER NETWORK DEFENSE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G1 CND

INITIATIVE NUMBER: 6400

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTER NETWORK DEFENSE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Computer Network Defense (CND) resources that protect information to safeguard data as it is being created, used, modified, stored, moved and destroyed, to ensure that all information has a level of trust commensurate with mission needs (IA Goal 1: Protect Information). CND includes Defense-wide actions taken to protect, monitor, analyze (including pattern and trend analysis), detect and respond to unauthorized activity within DoD information systems and computer networks.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**64,847**	**69,219**	**38,575**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	5,244	8,463	17,353
01 SHIP OPERATIONS SUPPORT & TRAINING	254	85	81
04 SERVICEWIDE COMMUNICATIONS	712	679	668
Operations Total:	**6,210**	**9,227**	**18,102**
RDT&E			
RDT&E, DW			
06 0305103E CYBER SECURITY INITIATIVE	49,865	49,791	10,000
DWCF			
WCF, Navy			
20 N/A	100	100	100

	FY2009	FY2010	FY2011
MILPERS			
Mil Pers, Navy			
06 N/A	8,672	10,101	10,373

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NAME OF PROJECT: PROTECT INFORMATION - CRYPTOGRAPHIC MODERNIZATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G1 CM

INITIATIVE NUMBER: 6407

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: CRYPTOGRAPHIC SYSTEMS

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Crypto Modernization resources that protect information to safeguard data as it is being created, used, modified, stored, moved, and destroyed to ensure that all information has a level of trust commensurate with mission needs (IA Goal 1: Protect Information). CM includes replacement/ update of aging cryptographic products and algorithms; evolving the KMI to more central, automated, and flexible capabilities; and the establishment of cryptographic solutions for new IT architectures, solutions that support allied interoperability, and solutions that support new and emerging technologies (e.g., voice-over IP and wireless).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**488,357**	**516,138**	**512,815**
Operations			
O&M, Air Force			
04 SERVICEWIDE COMMUNICATIONS	66,950	58,241	61,500
O&M, Army			
03 RECRUIT TRAINING	3,800	0	0
04 SERVICEWIDE COMMUNICATIONS	16,717	11,962	18,738
O&M, DW			
04 DEFENSE THREAT REDUCTION AGENCY	125	135	137
04 WASHINGTON HEADQUARTERS SERVICE	348	385	349
O&M, Navy			
04 SERVICEWIDE COMMUNICATIONS	2,854	3,461	3,595
Operations Total:	**90,794**	**74,184**	**84,319**

	FY2009	FY2010	FY2011
Procurement			
Missile Proc, AF			
05 SPACEBORNE EQUIP (COMSEC)	7,893	9,843	14,894
Other Proc, AF			
03 COMSEC EQUIPMENT	136,584	195,379	139,523
Other Proc, Army			
02 INFORMATION SYSTEM SECURITY PROGRAM-ISSP	36,570	25,203	52,678
04 INITIAL SPARES - C&E	1,571	2,973	2,287
Other Proc, Navy			
02 INFO SYSTEMS SECURITY PROGRAM (ISSP)	62,737	64,556	76,449
Procurement, DW			
01 MAJOR EQUIPMENT, WHS	657	44	42
01 OTHER MAJOR EQUIPMENT	400	0	900
Procurement Total:	**246,412**	**297,998**	**286,773**

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, Air Force			
07 0303140F INFORMATION SYSTEMS SECURITY PROGRAM	129,575	119,673	118,787
RDT&E, Army			
07 0303140A INFORMATION SYSTEMS SECURITY PROGRAM	13,022	15,124	11,905
RDT&E, Navy			
07 0303140N INFORMATION SYSTEMS SECURITY PROGRAM	7,993	7,339	9,257
RDT&E Total:	**150,590**	**142,136**	**139,949**

	FY2009	FY2010	FY2011
DWCF			
WCF, Defense			
20 N/A	561	650	736

	FY2009	FY2010	FY2011
MILPERS			
Natl Gd Pers, A			
01 N/A	0	1,170	796
Res Pers, Army			
01 N/A	0	0	242

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NAME OF PROJECT: PROTECT- OPERATIONAL RESILIENCY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: GIG RESILIENCY

INITIATIVE NUMBER: 3925

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: OPERATIONAL RESILIENCY

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub Categories:

IA Integration and Test Netwoks - Provide simulated production environment, modled after the DoD GIG architecture, which will allow for enhanced development, intergration testing and evaluaton of IA/CND capabilities.

Software Assurance - Relates to the level of confidence that software functions as intended and is free of vulnerabilities, either interntionally or unintentionally designed or inserted as part of the software.

Course of Action - Provide the DoD the ability to maintain positive command and control over the Global Information Grid (GIG) through a combination of both active and passive responses to network threats and cyber attacks by continually montioring, assesing and determining when threats are developing.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**71,414**	**81,609**	**82,466**
Operations			
O&M, Air Force			
04 SECURITY PROGRAMS	13,741	13,509	14,760
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	2,264	3,390	7,028
O&M, Navy			
01 SHIP DEPOT MAINTENANCE	3,485	5,744	5,752
01 SHIP DEPOT OPERATIONS SUPPORT	1,044	671	758

O&M, Navy (Continued)	**FY2009**	**FY2010**	**FY2011**
04 SERVICEWIDE COMMUNICATIONS	939	1,031	1,026
Operations Total:	**21,473**	**24,345**	**29,324**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, Navy			
02 INFO SYSTEMS SECURITY PROGRAM (ISSP)	12,764	20,021	20,773
08 SPARES AND REPAIR PARTS	83	65	52
Procurement, DW			
01 CYBER SECURITY INITIATIVE	1,383	2,982	3,312
Procurement Total:	**14,230**	**23,068**	**24,137**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Air Force			
07 0305103F CYBER SECURITY INITIATIVE	2,020	2,065	2,030
RDT&E, DW			
07 0305103K CYBER SECURITY INITIATIVE	1,570	1,414	878
RDT&E, Navy			
07 0303140N INFORMATION SYSTEMS SECURITY PROGRAM	12,315	10,119	5,934
RDT&E Total:	**15,905**	**13,598**	**8,842**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	7,269	8,996	7,707
DEF HLTH PROG	**FY2009**	**FY2010**	**FY2011**
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	9,863	8,799	9,013
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, Navy			
06 N/A	2,674	2,803	3,443

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NAME OF PROJECT: PUBLIC KEY INFRASTRUCTURE - SERVICE AND AGENCY IMPLEMENTATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: PKI-I

INITIATIVE NUMBER: 1419

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: CYBER IDENTITY/ACCESS MANAGEMENT

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance PKI/PKE/CAC resources that protect information to safeguard data as it is being created, used, modified, stored, moved, and destroyed to ensure that all information has a level of trust commensurate with mission needs (IA Goal 1: Protect Information). Includes Public Key Infrastructure (enterprise-wide service that supports digital certificates and signatures and other public key-based security mechanisms for DoD functional domain programs), its associated manpower, HW/SW, encryption services, and operational and support efforts. Public Key Enabling includes the same needed to make applications capable of employing digital certificates and signatures. Also includes all Common Access Card (CAC)/Smart Card-related IA resources not under DHRA ACO.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**85,983**	**69,241**	**102,031**
Operations			
O&M, Air Force			
04 SERVICEWIDE COMMUNICATIONS	23,028	24,879	45,004
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	29,172	18,767	33,484
O&M, Army Res			
04 SERVICEWIDE COMMUNICATIONS	137	1,019	240
O&M, ARNG			
04 SERVICEWIDE COMMUNICATIONS	175	325	333
O&M, DW			
01 SPECIAL OPERATIONS COMMAND	2,476	2,261	2,402
04 DEFENSE THREAT REDUCTION AGENCY	89	54	55

	FY2009	FY2010	FY2011
O&M, DW (Continued)			
04 WASHINGTON HEADQUARTERS SERVICE	1,275	1,304	1,325
O&M, MC			
01 BASE OPERATING SUPPORT	6,766	6,836	6,301
O&M, Navy			
04 SERVICEWIDE COMMUNICATIONS	1,145	846	842
Operations Total:	**64,263**	**56,291**	**89,986**
Procurement	**FY2009**	**FY2010**	**FY2011**
Other Proc, AF			
03 COMSEC EQUIPMENT	3,144	3,361	4,606
Other Proc, Army			
02 INFORMATION SYSTEM SECURITY PROGRAM-ISSP	3,077	0	0
Other Proc, Navy			
02 INFO SYSTEMS SECURITY PROGRAM (ISSP)	4,279	3,576	2,274
Procurement, MC			
04 COMM & ELEC INFRASTRUCTURE SUPPORT	799	930	998
04 COMMON COMPUTER RESOURCES	414	740	163
Procurement Total:	**11,713**	**8,607**	**8,041**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, DW			
04 0603890C BMD ENABLING PROGRAMS	568	694	743
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	8,104	1,743	1,312
07 0303140N INFORMATION SYSTEMS SECURITY PROGRAM	558	792	822
RDT&E Total:	**9,230**	**3,229**	**2,877**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	777	1,114	1,127

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NAME OF PROJECT: RELATED TECHNICAL ACTIVITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: RTA

INITIATIVE NUMBER: 1941

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: OUSD (INTELLIGENCE)

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

MIP Related Technical Activities. Details classified, contact OASD(NII)/DoD CIO, DASD(Resources)

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**47,913**	**19,274**	**17,594**
Operations			
O&M, DW			
00 N/A	47,913	19,274	17,594

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NAME OF PROJECT: RELIABILITY AND MAINTAINABILITY INFORMATION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: REMIS

INITIATIVE NUMBER: 1622

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Reliability and Maintainability Information System (REMIS) was implemented to enhance the front end design and increase the readiness and sustainability of AF weapon systems. REMIS provides a single primary AF database for collecting and processing equipment maintenance information and to provide a comprehensive source of integrated information for all authorized users. REMIS is a legacy system being replaced by Integrated Maintenance Data System (IMDS).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**19,138**	**15,205**	**14,815**
Procurement			
Aircraft Proc, AF			
06 INITIAL SPARES/REPAIR PARTS	0	300	0
RDT&E			
RDT&E, Air Force			
05 0401318F CV-22	334	0	0
07 0708012F LOGISTICS SUPPORT ACTIVITIES	4,578	296	0
RDT&E Total:	**4,912**	**296**	**0**
DWCF			
WCF, Air Force			
20 N/A	14,226	14,609	14,815

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NAME OF PROJECT: RESERVE COMPONENT AUTOMATION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: RCAS

INITIATIVE NUMBER: 1640

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Reserve Component Automation System (RCAS) is an automated information system that will provide the Army the capability to more effectively administer, manage and mobilize Army National Guard and Army Reserve forces. The RCAS will link over 10,500 Guard and Reserve units at over 4,000 locations. The RCAS will support daily operational, training and administrative tasks at all Guard and Reserve echelons, and will provide timely and accurate information to plan and support mobilization.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**77,580**	**76,222**	**81,952**
Operations			
O&M, Army Res			
01 LAND FORCES SYSTEMS READINESS	19,128	15,957	21,109
O&M, ARNG			
04 ADMINISTRATION	3,494	4,119	4,308
04 SERVICEWIDE COMMUNICATIONS	15,121	16,596	17,175
Operations Total:	**37,743**	**36,672**	**42,592**
Procurement			
Other Proc, Army			
02 RESERVE COMPONENT AUTOMATION SYS (RCAS)	39,837	39,550	39,360

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NAME OF PROJECT: REUTILIZATION BUSINESS INTEGRATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: RBI

INITIATIVE NUMBER: 0329

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEFENSE LOGISTICS AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Reutilization Business Integration (RBI) provides DRMS with a solution that integrates best-business practices and DRMS materiel assets into the DLA Supply Chain. RBI leverages DLA's Enterprise Business System, Distribution Standard System, Federal Logistics Information System and Integrated Data Environment. The investment changes the focus of processing from location-based to customer-based and meets system compliance needs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,089**	**20,967**	**24,877**
DWCF			
WCF, Defense			
20 N/A	12,089	20,967	24,877

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NAME OF PROJECT: SCAMPI

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: SCAMPI

INITIATIVE NUMBER: 1677

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: U.S. SPECIAL OPERATIONS COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

SCAMPI is a telecommunications system allowing dissemination of command, control, communications, computer and intelligence (C4I) information between USSOCOM, components, theater SOCs and selected Government agencies and activities directly associated with the special operations community. SCAMPI supports unclassified, classified and Sensitive Compartmented Information.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**60,970**	**55,161**	**50,107**
Operations			
O&M, DW			
01 SPECIAL OPERATIONS COMMAND	35,205	32,748	21,978
Procurement			
Procurement, DW			
02 COMMUNICATIONS EQUIPMENT AND ELECTRONICS	25,765	22,413	28,129

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NAME OF PROJECT: SCIENTIFIC & ENGINEERING RESEARCH & DEVELOPMENT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: SERD

INITIATIVE NUMBER: 2183

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: SCIENCE AND TECHNOLOGY

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Scientific and Engineering Research and Development fund RDTE of C4I/IT to develop fundamental knowledge for the solution of identified military problems. It funds exploratory development, advanced development, demonstration and validation, engineering and manufacturing development, RDTE management support, and operational system development for C4I/IT material solutions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**37,890**	**41,687**	**44,261**
RDT&E			
RDT&E, Army			
01 0601102A DEFENSE RESEARCH SCIENCES	8,814	11,374	13,685
02 0602782A COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	23,682	24,704	25,573
02 0602783A COMPUTER AND SOFTWARE TECHNOLOGY	5,394	5,609	5,003
RDT&E Total:	**37,890**	**41,687**	**44,261**

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NAME OF PROJECT: SECURE - VIDEO TELECONFERENCING SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: SVTS

INITIATIVE NUMBER: 4020

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: USER PRODUCTIVITY TOOLS

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Secure Video Teleconferencing System (SVTS) is a state of the art, dedicated, highly secure, reliable, multimedia video teleconferencing network for presidentially designated Federal executives throughout the Federal Government.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**16,593**	**15,660**	**15,310**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	11,512	9,994	9,784
Procurement			
Procurement, DW			
01 ITEMS LESS THAN $5 MILLION	5,081	5,666	5,526

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NAME OF PROJECT:	SECURE MOBILE ANTI-JAM RELIABLE TACTICAL-TERMINAL		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	SMART-T
INITIATIVE NUMBER:	6506	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Secure Mobile anti-Jam Reliable Tactical Terminal , mounted on a high standard High Mobility Multipurpose Wheeled Vehicle (HMMWV), provides range extension for the Army's Mobile Subscriber Equipment system at echelons corps and below (EWB). It processes data and voice communications at both low data rate and medium data rate (MDR) (75 bps-1.544Mbps). It will be the only wide-band satellite capability at ECB. Development is underway to upgrade existing MDR terminals to advanced extremely high frequency .

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**88,537**	**99,427**	**10,285**
Procurement			
Other Proc, Army			
02 SMART-T (SPACE)	85,035	86,923	10,285
04 INITIAL SPARES - C&E	3,502	12,504	0
Procurement Total:	**88,537**	**99,427**	**10,285**

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NAME OF PROJECT: SENIOR LEADER C3 SYSTEMS-AIRBORNE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: SLC3S-A

INITIATIVE NUMBER: 3850

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides non-secure/secure voice, video, data, and fax capabilities onboard aircraft for our nations senior leaders.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**57,493**	**29,285**	**38,054**
Operations			
O&M, Air Force			
02 AIRLIFT OPERATIONS	57,493	29,285	34,136
MILPERS			
Mil Pers, AF			
02 N/A	0	0	3,918

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NAME OF PROJECT:	SEQUOYAH-FOREIGN LANGUAGE TRANSLATION SYSTEM		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	S-FLTS
INITIATIVE NUMBER:	3478	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	USER PRODUCTIVITY TOOLS	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Sequoyah-Foreign Language Translation System mission is to produce equipment that provides accurate and timely Automated Foreign Language Translations. Products include: one way speech translation, two-way speech translation, text translation, and broadcast foreign media monitoring. These products, in stand alone or integrated form, will be used to augment the critical shortage of translators in the current and future regions of the world where English is not spoken. The systems provide a quick response capability for many languages and dialects. These systems support all phases of joint, interagency, multi-national, and homeland security operations from planning and initial entry through re-deployment. These systems enable American warfighters to communicate with the native population, which, until now, was not possible due to the lack of availability of linguists or trusted translators.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**14,102**	**9,923**	**16,244**
Procurement			
Other Proc, Army			
02 SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM	6,339	0	0
RDT&E			
RDT&E, Army			
05 0604321A ALL SOURCE ANALYSIS SYSTEM	7,763	9,923	16,244

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NAME OF PROJECT: SHIPBOARD MANAGEMENT INFORMATION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SMIS-X60

INITIATIVE NUMBER: 1699

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Shipboard Management Information System (SMIS) consists of systems serving logistics, engineering, deck/operations, personnel, and administrative functions. Primarily, this includes providing the Engineering and Logistics offices with the support required for increased ship engineering and logistics readiness and reduced overhead costs of operating our ships. Some legacy systems have replacement versions. Systems include those for command inspections, shipboard executive information and analysis, shipboard log, food service management, ship configuration logistics improvement, supply management liquid petroleum accounting, shipboard automated maintenance management, vibration monitoring, administrative management and time and attendance, automated system for patient care and information, civilian mariner payroll, and data conversion for repair and overhaul material identification.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**45,813**	**60,566**	**59,112**
DWCF			
WCF, Navy			
20 N/A	45,813	60,566	59,112

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NAME OF PROJECT:	SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	SINCGARS
INITIATIVE NUMBER:	6196	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Single Channel Ground and Airborne Radio System (SINCGARS) VHF-FM Radio Communications System provides the primary means of command and control for combat/combat support/combat service support units. The SINCGARS radio provides state-of-the-art communications in manpack, vehicle, and airborne configurations. Its Frequency-Hopping and jam resistant capabilities offset current threat jamming techniques. SINCGARS continues its evolutionary development with the fielding of the Advanced SINCGARS System Improvement Program (ASIP) radio. The SINCGARS ASIP radio provides for enhanced data and voice communications while using commercial Internet Protocols. The SINCGARS radio is an essential component of the Tactical Internet enabling commanders to conduct operations on the digitized battlefield. The family of SINCGARS radios is employed on such systems as the Bradley M2A3, PATRIOT, ABRAMS M1A2SEP, and the Longbow Apache.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**137,031**	**21,171**	**14,504**
Procurement			
Other Proc, Army			
02 SINCGARS FAMILY	137,031	21,171	14,504

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NAME OF PROJECT: SITUATIONAL AWARENESS/C2 - COMPUTER EMERGENCY RESPONSE TEAMS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G3 CERT

INITIATIVE NUMBER: 0021

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: COMPUTER NETWORK DEFENSE

LEAD AGENT: NATIONAL SECURITY AGENCY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Computer Emergency Response Team (CERT) resources for integrating the IA posture into common operational pictures and providing a shared understanding among decision makers and the decision tools necessary for coordinated actions (IA Goal 3: Provide Integrated Situational Awareness/C2). CERTs are CND service providers that monitor network status 24/7 and focus on resolving information systems security incidents, restoring systems to operational status, and providing technical and administrative corrections to protect systems from further attack. Includes DoD CERT, Global Network Operations & Security Center (GNOSC), RNOSCs, ARCERT, AFCERT, NAVCIRT, JTF-CNO, IA & CND parts of LIWA and MCNOSC.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**61,607**	**65,521**	**66,601**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	4	4	4
01 COMBAT ENHANCEMENT FORCES	8,303	6,704	3,526
O&M, Army			
01 THEATER LEVEL ASSETS	47,000	48,000	48,000
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	2,191	8,525	11,227
04 DEFENSE THREAT REDUCTION AGENCY	585	241	523
Operations Total:	**58,083**	**63,474**	**63,280**
RDT&E			

RDT&E, DW			
04 0603890C BMD ENABLING PROGRAMS	3,524	2,047	3,321

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NAME OF PROJECT: SITUATIONAL AWARENESS/C2 - COMPUTER NETWORK DEFENSE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G3 CND

INITIATIVE NUMBER: 0020

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: COMPUTER NETWORK DEFENSE

LEAD AGENT: NATIONAL SECURITY AGENCY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Defensive Information Operations Computer Network Defense (CND) resources for integrating the IA posture into common operational pictures and providing a shared understanding among decision makers and the decision tools necessary for coordinated actions (IA Goal 3: Provide Integrated Situational Awareness/C2). CND involves Defense-wide actions taken to protect, monitor, analyze (including trend and pattern analysis), detect and respond to unauthorized activity within DoD information systems and computer networks. Includes Sensor Grid, National Security Incident Response Center (NSIRC), COMSEC monitoring and common op picture.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**314,227**	**252,174**	**266,965**
Operations			
O&M, DW			
00 N/A	1,618	3,281	5,018
04 CLASSIFIED AND INTELLIGENCE	132,559	104,482	116,887
04 DEFENSE INFORMATION SYSTEMS AGENCY	70,095	75,850	90,917
04 DEFENSE THREAT REDUCTION AGENCY	65	510	337
Operations Total:	**204,337**	**184,123**	**213,159**
Procurement			
Procurement, DW			
01 CYBER SECURITY INITIATIVE	12,713	3,840	2,780
01 INFORMATION SYSTEMS SECURITY	18,437	1,843	1,767
01 INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	1,843	2,151	1,351

Procurement Total:	**32,993**	**7,834**	**5,898**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, DW			
00 0000000D N/A	4,500	5,507	3,405
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	72,397	54,710	44,503
RDT&E Total:	**76,897**	**60,217**	**47,908**

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NAME OF PROJECT: SPAWAR ACQUISITION CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SPAWAR ACQUIS

INITIATIVE NUMBER: 2798

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: ACQUISITION

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Acquisition capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**20,583**	**25,199**	**18,172**
Operations			
O&M, Navy			
01 ENTERPRISE INFORMATION	20,425	24,979	17,948
04 ADMINISTRATION	158	220	224
Operations Total:	**20,583**	**25,199**	**18,172**

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NAME OF PROJECT: SPAWAR MILITARY PERSONNEL AND READINESS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SPAWAR MILPERS

INITIATIVE NUMBER: 2789

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Military Personnel and Readiness not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**9,182**	**9,663**	**10,572**
Operations			
O&M, Navy			
03 TRAINING SUPPORT	3,173	3,100	3,155
04 SERVICEWIDE COMMUNICATIONS	6,009	6,563	7,417
Operations Total:	**9,182**	**9,663**	**10,572**

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NAME OF PROJECT: SPAWAR SYSTEMS ACQUISITION MANAGEMENT CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SPAWAR SYS ACQ

INITIATIVE NUMBER: 2806

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: ACQUISITION

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Systems Acquisition Management capabilities not delineated elsewhere.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**39,354**	**40,841**	**42,573**
Operations			
O&M, Navy			
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	18,762	20,891	20,711
04 SERVICEWIDE COMMUNICATIONS	17,600	17,678	19,527
O&M, Navy Res			
04 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	0	2,272	2,335
Operations Total:	**36,362**	**40,841**	**42,573**
RDT&E			
RDT&E, Navy			
05 0605013N INFORMATION TECHNOLOGY DEVELOPMENT	2,992	0	0

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NAME OF PROJECT: SPAWARS BASE-LEVEL COMMUNICATIONS CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SPAWAR B-LEVEL

INITIATIVE NUMBER: 2743

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**35,010**	**29,500**	**22,110**
Operations			
O&M, Navy			
01 COMBAT SUPPORT FORCES	248	253	261
01 SHIP DEPOT OPERATIONS SUPPORT	4,044	0	44
01 SHIP OPERATIONS SUPPORT & TRAINING	27	30	33
04 ADMINISTRATION	1,971	1,256	1,276
04 PLANNING, ENGINEERING AND DESIGN	109	109	109
04 SPACE AND ELECTRONIC WARFARE SYSTEMS	500	199	199
Operations Total:	**6,899**	**1,847**	**1,922**
RDT&E			
RDT&E, Navy			
01 0601153N DEFENSE RESEARCH SCIENCES	402	407	413

	FY2009	FY2010	FY2011
DWCF			
WCF, Navy			
20 N/A	27,709	27,246	19,775

NAME OF PROJECT: SPECIAL OPERATIONS FORCES-C4 INFO INFRASTRUCTURE PROGRAM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: SOF C4IIN

INITIATIVE NUMBER: 5087

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: U.S. SPECIAL OPERATIONS COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Special Operations Forces, Command, Control, Communications and Computers and Information Infrastructure (SOFC4IIN) provides long-haul wide-band commercial circuits in support of SOF C4I requirements, both in garrison and when deployed.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**55,673**	**33,992**	**38,073**
Operations			
O&M, DW			
01 SPECIAL OPERATIONS COMMAND	55,673	33,992	38,073

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NAME OF PROJECT: SPECTRUM MANAGEMENT (ARMY)

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SM

INITIATIVE NUMBER: 6012

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: SPECTRUM MANAGEMENT

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

Spectrum Management (SM) supports the total Army with Spectrum Management/Communications-Electronics services. It coordinates Army activities pertaining to the Military Communications-Electronics Board (MCEB). SM develops and recommends plans and policies for the design and allocation of call signs, AIGs, and licensing of shipboard radio stations. SM assigns, issues, and controls Army call signs, AIGs, and shipboard authorizations. SM prepares, prints, and distributes assigned allied (JANAPS) and other related communications publications. Additionally, SM participates in the development, enhancement, and clarification of communications operating methods, procedures, and instructions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**8,977**	**11,549**	**11,945**
Operations			
O&M, Army			
04 ADMINISTRATION	0	3,899	3,966
04 SERVICEWIDE COMMUNICATIONS	8,977	7,650	7,979
Operations Total:	**8,977**	**11,549**	**11,945**

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NAME OF PROJECT: SSP BASE-LEVEL COMMUNICATIONS CAPABILITIES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SSP BASE-LEVEL

INITIATIVE NUMBER: 2742

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Strategic Systems Program (SSP) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**19,032**	**16,413**	**16,779**
Operations			
O&M, Navy			
01 FLEET BALLISTIC MISSILE	17,292	13,611	13,883
Procurement			
Other Proc, Navy			
04 STRATEGIC MISSILE SYSTEMS EQUIP	1,740	2,802	2,896

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NAME OF PROJECT: STANDARD ACCOUNTING AND REPORTING SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: STARS

INITIATIVE NUMBER: 1760

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: FINANCIAL MANAGEMENT

LEAD AGENT: DEFENSE FINANCE AND ACCOUNTING SERVICE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Standard Accounting and Reporting System (STARS) is a general fund accounting and reporting system. Users record and account for Navy, Marine Corp, Air Force and Defense Agencies funds appropriated by Congress. The receipt and use of these funds are recorded from allocation to disbursement through structured successive steps. STARS currently supports 58 individual Appropriations. STARS accounts for Navy - Departmental, Navy - Field, Marine Corp - Departmental, and Defense Agencies - Departmental, and Defense Agencies Field.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**23,007**	**21,594**	**23,038**
DWCF			
WCF, Defense			
17R N/A	23,007	21,594	23,038

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NAME OF PROJECT: STOCK CONTROL SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SCS

INITIATIVE NUMBER: 5100

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

SCS is used to maintain visibility of the quantity, condition and location of wholesale supply assets.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,913**	**7,938**	**12,099**
DWCF			
WCF, Air Force			
20 N/A	10,913	7,938	12,099

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NAME OF PROJECT: STRATEGIC COMMAND AND CONTROL FACILITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: C2 FACILIT

INITIATIVE NUMBER: 6597

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

This project supports four related command center initiatives in different parts of the world the Alternate National Military Command Center (ANMCC) at Site R, the EUCOM Command Facility at Stuttgart, Germany, the Army Operations Center (AOC) in the Pentagon, and the U.S. Forces command center complex in Korea called CP TANGO. Provides for the Global Command and Control Joint (GCCS) and GCCS Army (GCCS-A) and C2 infrastructure operations and maintenance at EUCOM, SOUTHCOM, USFK, USAREUR, USARPAC, MTMC, AOC, USASOC, INSCOM, ARCENT and FORSCOM to include Army Reserve and National Guard units.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**94,116**	**81,330**	**79,293**
Operations			
O&M, Army			
01 COMBATANT COMMANDERS ANCILLARY MISSIONS	16,903	21,019	22,790
01 FORCE READINESS OPERATIONS SUPPORT	6,522	6,676	7,128
01 LAND FORCES SYSTEMS READINESS	64,495	35,716	36,151
Operations Total:	**87,920**	**63,411**	**66,069**
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	6,196	17,919	13,224

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NAME OF PROJECT: STRATEGIC PLANNING, PERFORMANCE & COMMUNICATIONS SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SPP&CS

INITIATIVE NUMBER: 1719

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: TECHNICAL ACTIVITIES

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: RELATED TECHNICAL ACTIVITIES (RTA)

PROJECT DESCRIPTION:

SPP&CS is an organization that provides maintenance contracts for office automation network equipment, individual workstations, and software applications. It develops and implements the MHS IM/IT Performance Management Program, the MHS IM/IT Annual Performance Plan, the MHS IM/IT Balanced scorecard and the MHS IM/IT Process Improvement Program. Additionally it provides services, communication, and administrative support with planning, analysis, oversight and reporting activities relative to Interagency IM/IT resource sharing, Congressional and GAO requests, budget, acquisitions, marketing and audit/training workflow management.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**17,172**	**17,376**	**17,615**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	17,172	17,376	17,615

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NAME OF PROJECT: SYMIS COMPACFLT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SYMIS-PAC

INITIATIVE NUMBER: 1725

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

This is an umbrella project of all general operations, support and maintenance for Shipyard wide applications

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**17,127**	**20,775**	**22,388**
Operations			
O&M, Navy			
01 SHIP DEPOT MAINTENANCE	17,127	20,775	22,388

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NAME OF PROJECT: SYMIS INVESTMENTS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: INVEST

INITIATIVE NUMBER: 1160

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Investment funding for legacy applications

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**12,683**	**19,427**	**11,600**
RDT&E			
RDT&E, Navy			
05 0605013N INFORMATION TECHNOLOGY DEVELOPMENT	12,683	19,427	11,600

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NAME OF PROJECT: SYMIS SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SYMIS SUPP

INITIATIVE NUMBER: 1159

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Operations, support and maintenance for Shipyard wide applications

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**15,211**	**17,510**	**17,723**
Operations			
O&M, Navy			
01 SHIP DEPOT MAINTENANCE	15,211	17,510	17,723

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NAME OF PROJECT: SYSTEM INTEGRATION PROGRAM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: SYS INT

INITIATIVE NUMBER: 1860

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

System Integration is an umbrella program that: Provides system engineering and integration support to USTRANSCOM's Air Component [AMC] global air mobility C4 systems to ensure interoperability with the Defense Transportation Systems (DTS), Air Force and DoD systems enhancing the JDDE. Efforts under this program guide system modernization and integration from an enterprise perspective. It funds the development and modernization of operational, system, and technical architecture views at the enterprise, system, and process levels. It funds the analysis, design and development of the AMC corporate data structure, which ensures data quality and standardization as well as interface management. This includes AMC C2/ITV and business system interfaces with Global Transportation Network (GTN) and Theater Battle Managment Core Systems (TBMCS). Provides funding for the AMCADRE system. AMCADRE includes architecture products, Key data integration tools include the Mobility Enterprise Information Service (MEIS), data dictionary, data models, business rules, and the Interface Design Document manager and EDQM data analysis tool. Provides funding for AMC's data quality and metrics effort that supports the Tanker and Airlift Control Center (TACC) and Intransit/Visability (ITV) fusion cell. It funds architecture planning efforts, such as analysis of enterprise requirements, modeling and simulation, and transition of future technologies into AMC systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**12,482**	**13,167**	**13,486**
DWCF			
WCF, Defense			
20 N/A	12,482	13,167	13,486

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NAME OF PROJECT: TACTICAL AIR CONTROL PARTY - MODERNIZATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TACP-M

INITIATIVE NUMBER: 3772

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The TACP Modernization Program will provide the TACP with the capability to provide very accurate target positions to C2 nodes, and more importantly to attacking weapons systems in a timelier manner. The TACP will also gain access to mission critical information from the various ground and airborne data systems. The TACP Modernization Program will provide access to all levels of the Army Digitized Battlefield and also provide a means to forward needed information to other Air Force platforms not otherwise connected to Army ground forces. This new digital connectivity to the various Army maneuver and fire support systems, along with their communications architecture will provide a new means for Air Force TACPs to forward CAS requests to the required Air Force and Army C2 organizations.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**85,901**	**117,496**	**156,768**
Operations			
O&M, Air Force			
04 TECHNICAL SUPPORT ACTIVITIES	3,763	2,113	568
Procurement			
Other Proc, AF			
03 TACTICAL C-E EQUIPMENT	68,972	97,815	137,000
RDT&E			
RDT&E, Air Force			
07 0207423F ADVANCED COMMUNICATIONS SYSTEMS	13,166	17,568	19,200

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NAME OF PROJECT: TACTICAL AUTOMATED SECURITY SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TASS

INITIATIVE NUMBER: 2599

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: SECURITY ACTIVITIES (NON IA)

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Transportable local security system, designated as platform IT (not business system) by SAF/XC.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,867**	**15,344**	**15,781**
Procurement			
Other Proc, AF			
03 AIR FORCE PHYSICAL SECURITY SYSTEM	14,867	15,344	15,781

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NAME OF PROJECT: TACTICAL EQUIPMENT OPERATIONS - ACC

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TEO-ACC

INITIATIVE NUMBER: 8616

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Funds AFRC combat and deployable communications equipment, personnel, and operations. Units are gained by ACC, AMC, AFSOC, and AFRC. Utilizes APPN 3700/RPA 3740/O&M - Civ Pay, normal O&M, TDY, equipment acquisition and maintenance, etc. New missions for AMC and ACC created unit equipped units (35 CBCS, 55 CBCS, 349 CS, 514 CS) requiring O&M funding for support equipment not POM'd in previous years. Above units support Theater Deployable Communications missions vital to mission of the U. S. Air Force in the Southwest Asia AOR.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**137,146**	**83,513**	**46,289**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	20,415	12,292	14,136
MILPERS			
Mil Pers, AF			
06 N/A	116,731	71,221	32,153

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NAME OF PROJECT: TACTICAL EQUIPMENT OPERATIONS - AFRC

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TEO-AFRC

INITIATIVE NUMBER: 8617

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This is an organizational type initiative that critically supports the Air Force Reserve Command (AFRC) combat and deployable communications units to include their personnel, equipment, readiness, operations, and training. Units are gained by Air Force Major Commands to include Air Combat Command (ACC), Air Mobility Command (AMC), Air Force Special Operations Command (AFSOC), and AFRC. Funding covers Reserve and civilian personnel, normal O&M, TDY, equipment acquisition and maintenance, etc. Recently there were 22 AMC gained units and 11 ACC gained units that were remissioned. These units required O&M funding for new mission systems support due to new mission support equipment not POM'd in previous years. Above units support Theater Deployable Communications (TDC) and C2 (Command and Control) missions vital to the U. S. Air Force and the Global War On Terrorism (GWOT) throughout the world. Funding baseline for this initiative indicates slight funding increases each year to enable the transition to the TDC-based mission over the course of the next few years. During the past year, this investment has allowed new TDC and C2 radio equipment to be manufactured, purchased, and shipped to our respective units. This investment next year will allow training to be accomplished with new purchased equipment and it will also ensure that the AF integrated information systems will be architected to enable modular, platform-independent management capabilities and are interoperable with DoD and other government information systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**22,886**	**24,296**	**19,566**
Operations			
O&M, AF Res			
01 MISSION SUPPORT OPERATIONS	12,282	13,102	7,902
MILPERS			
Res Pers, AF			
01 N/A	10,604	11,194	11,664

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NAME OF PROJECT: TACTICAL EQUIPMENT OPERATIONS - AMC

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TEO-AMC

INITIATIVE NUMBER: 0132

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Funds combat and deployable communications equipment, personnel, and operations related to deployable communications missions vital to mission of the U. S. Air Force.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**23,262**	**29,545**	**10,316**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	157	5,036	92
MILPERS			
Mil Pers, AF			
06 N/A	23,105	24,509	10,224

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NAME OF PROJECT: TACTICAL EQUIPMENT OPERATIONS - ANG

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TEO-ANG

INITIATIVE NUMBER: 8619

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

· The purpose of ANG Combat Communications is to provide a worldwide deployable force that can provide the full range of Information Technology (IT) services to a deployed warfighter. The size of the supported force ranges from very small to very large.

· The requirement and expectation of the ANG to establish and sustain Combat Communications forces is identified in the periodically updated SAF Program Guidance Letter (PGL). Current guidance dictates 31 squadrons and 8 groups, approximately 5,000 personnel.

· ANG Combat Communications are rapidly deployable, tactical communications units under the deployment control of Regular AF MAJCOMs. Its worldwide customers include the unified commands, Department of Defense (DoD) agencies, the services, and designated foreign governments. It responds to major contingencies, combat, and disaster relief missions. ANG Combat Communications provides DISN service extension --both secure and non-secure voice, message, and data communications as required. ANG Combat Communications communications systems link supports commanders to their component headquarters and the President and Secretary of Defense.

· In joint and combined operations, the Joint Task Force commander must have access to the status of subordinate forces from all involved services. This requires communications interoperability between all AF elements, the JTF commander, the forces from other services and CONUS/theater command and control centers. Combat Communications enables this effort.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**88,800**	**89,200**	**91,800**
Operations			
O&M, ANG			
01 MISSION SUPPORT OPERATIONS	44,100	43,600	44,900

	FY2009	FY2010	FY2011
MILPERS			
Natl Gd, Pers, AF			
01 N/A	44,700	45,600	46,900

NAME OF PROJECT: TACTICAL EQUIPMENT OPERATIONS - USAFE

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TEO-USAFE

INITIATIVE NUMBER: 8621

TYPE OF INITIATIVE: ORGANIZATION

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Deployable C3 Systems provide rapidly deployable expeditionary communications capabilities at 5 main operating bases & 1 CBCS to support secure and reliable integrated logistics, mission planning (intel imagery, target folders, weather data, APO dissemination), VTC, GCCS and GCSS in support of both current contingency operations, and Major Theater War OPLANS.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**21,336**	**27,778**	**27,829**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	2,843	9,348	8,759
MILPERS			
Mil Pers, AF			
06 N/A	18,493	18,430	19,070

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NAME OF PROJECT: TACTICAL LOCAL AREA NETWORK

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TACLAN

INITIATIVE NUMBER: 3834

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: U.S. SPECIAL OPERATIONS COMMAND

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

TACLAN is a modular, scalable set of computer network equipment, workstations, and software providing functionality similar to the Special Operations Forces (SOF) garrison Command, Control,
Communications, Computers, and Intelligence Surveillance and Reconnaissance (C4ISR) capabilities. TACLAN extends the garrison capabilities to tactical SOF locations to accomplish the timely exchange of information between deployed and garrison headquarters, and main operating locations while facilitating liaison and coordination with regional combat commands, Services, DoD and national agencies concerning SOF operational support. TACLAN provides a common deployed network infrastructure to support operations planning and reporting, orders dissemination and force execution, readiness and unit status monitoring, mission planning and analysis, mission rehearsal and execution, intelligence analysis and reporting, personnel support, health surveillance, and logistics planning and tracking. TACLAN Full Suite consists of three network configuration that affords simultaneous access to NIPRNET, SIPRNET, and JWICS.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**91,994**	**70,124**	**60,334**
Operations			
O&M, DW			
01 SPECIAL OPERATIONS COMMAND	61,765	39,860	30,212
Procurement			
Procurement, DW			
02 COMMUNICATIONS EQUIPMENT AND ELECTRONICS	25,315	25,797	25,436
02 SOF INTELLIGENCE SYSTEMS	2,863	2,880	3,104
Procurement Total:	**28,178**	**28,677**	**28,540**

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, DW			
07 1160404BB SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	2,051	1,587	1,582

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NAME OF PROJECT: TACTICAL OPERATIONS CENTERS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TOCS

INITIATIVE NUMBER: 0048

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Tactical Operation Centers (TOCs) Program supports the overall mission area of "Exercising Command and Control". The TOCs program provides commanders (at all echelons of command from battalion to corps) with integrated digitized command and control facilities from which they execute battle command and make decisions based on objective data and intuitive feel for the battle. To perform these functions, the commander and his staff require command, control and communications systems integrated on mobile platforms capable of keeping pace with maneuver forces. The TOC program provides the physical infrastructure (platforms, power, environmental control, data networks, inter-communications and video displays) capable of operating under all conditions on the modern battlefield, and provides the real-time situational understanding (Common Operational Picture) inherent in the Army Battle Command System (ABCS). Digitized TOCs are key to ensuring that information superiority and force synchronization are gained on the tactical and operational battlefield. TOCs are required for all combat, combat support and combat service support units. The program is critical to Army modernization and transformation. The program has already fielded digitized and fully integrated command posts to 4th Inf Div and 1st Cavalry Div of the Legacy Force, and Stryker Brigade Combat Teams #1 and #2 of the Transformation Force. The SICPS portion of the program includes customer funded procurement of five command post variants, each designed to accommodate the various Battlefield Functional Areas. These variants include: Tent Command Posts, Rigid Wall Shelters, Conversion Kits for M577 Track Vehicles, Installation Kits for 5-ton Expansible Vans and Installation Kits for Soft-Top HMMWVs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**142,441**	**31,673**	**97,568**
Procurement			
Other Proc, Army			
02 TACTICAL OPERATIONS CENTERS	142,441	31,673	97,568

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NAME OF PROJECT: TACTICAL REMOTE SENSOR SYSTEM

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TRSS

INITIATIVE NUMBER: 2629

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: INTELLIGENCE

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

TRSS PROVIDES THE CAPABILITY FOR ALL-WEATHER REMOTE MONITORING OF ACTIVITY WITHIN AND NEAR A GIVEN OBJECTIVE AREA. AT A MINIMUM, TRSS IS CAPABLE OF DETECTING HUMAN ACTIVITY AND/OR THE PRESENCE AND MOVEMENT.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**16,117**	**9,026**	**15,458**
Operations			
O&M, MC			
01 FIELD LOGISTICS	664	872	1,076
01 OPERATIONAL FORCES	66	66	0
03 TRAINING SUPPORT	65	15	15
O&M, MC Res			
01 OPERATING FORCES	56	1	1
Operations Total:	**851**	**954**	**1,092**
Procurement			
Procurement, MC			
04 COMM & ELEC INFRASTRUCTURE SUPPORT	2,250	0	0
04 INTELLIGENCE SUPPORT EQUIPMENT	12,307	5,403	10,249
07 SPARES AND REPAIR PARTS	0	0	0
Procurement Total:	**14,557**	**5,403**	**10,249**

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	709	0	0
07 0206625M USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	0	2,669	4,117
RDT&E Total:	**709**	**2,669**	**4,117**

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NAME OF PROJECT: TECHNICAL SUPPORT OF INFORMATION SYSTEMS ENGINEERING MISSIONS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TSISEM

INITIATIVE NUMBER: 0050

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides resources to facilities systems engineering, systems integration, quality assurance functions, field assistance, software research and advanced technology, and Army-wide executive software procurement and deployment. Also provides resources to operate and maintain test bed hardware, software and communications as necessary to support the design, development, deployment, and maintenance of Army systems.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**37,442**	**35,507**	**35,741**
Operations			
O&M, Army			
04 LOGISTIC SUPPORT ACTIVITIES	192	0	0
04 SERVICEWIDE COMMUNICATIONS	37,250	35,507	35,741
Operations Total:	**37,442**	**35,507**	**35,741**

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NAME OF PROJECT: TELEPHONE SWITCH

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TS

INITIATIVE NUMBER: 1847

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

A computing device for routing calls from one telephone to another, generally as part of the Public Switched Telephone Network (PSTN). The switch looks at incoming dialed telephone numbers to determine the destination address in order to select the correct paths or circuits for the call. It is used to provide, establish, and customized services such as call waiting, call forwarding, caller ID. Other services, such as voice mail and billing may be provided with additional external computers. Telephone switches are usually owned and operated by a telephone service providers or Local Exchange Carriers (LECs) and located on their premises, but sometimes individual commercial businesses or Government activities will house their own switch, called a PBX, or Private Branch Exchange.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**19,446**	**19,404**	**20,194**
Operations			
O&M, Navy			
01 ENTERPRISE INFORMATION	1,675	1,845	1,872
04 SERVICEWIDE COMMUNICATIONS	2,353	3,194	3,653
O&M, Navy Res			
04 SERVICEWIDE COMMUNICATIONS	387	379	387
Operations Total:	**4,415**	**5,418**	**5,912**
Procurement			
Other Proc, Navy			
07 ENTERPRISE INFORMATION TECHNOLOGY	9,353	7,117	7,176

	FY2009	FY2010	FY2011
DWCF			
WCF, Navy			
20 N/A	5,678	6,869	7,106

NAME OF PROJECT:	THEATER DEPLOYABLE COMMUNICATIONS		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	TDC
INITIATIVE NUMBER:	1912	**TYPE OF INITIATIVE:**	PROGRAM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE AIR FORCE
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Theater Deployable Communications (TDC) consists of two components, Lightweight Multiband and Satellite Terminals (LMST) and Integrated Communications Access Packages (ICAP). LMSTs will augment the existing X-Band tactical satellite terminals, and provides a critical link providing two-way communications connectivity between the deployed base and command authorities at other locations. ICAP provides modular and scaleable packages of routers, switches, multiplexers and network management systems, forming the communications backbone for a deployed base. TDC will support a wide range of mission areas and users including: Air Combat Command (ACC), Air Mobility Command (AMC), United States Air Forces Europe (USAFE), Pacific Air Forces (PACAF), Air Force Special Operation Command (AFSOC), Air National Guard (ANG), and the Air Force Reserves (AFR) and is a key supporting system for the Air Expeditionary Force. In addition, TDC is capable of supporting joint operations through its link into the joint tactical communications architecture. TDC is also critical to the successful implementation of the Global Broadcast Service (GBS) to disseminate timely intelligent information to the Warfighter. TDC computer servers will be used to support most GBS ground terminals.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**63,360**	**70,664**	**71,503**
Operations			
O&M, Air Force			
01 COMBAT COMMUNICATIONS	10,411	4,180	4,049
Procurement			
Other Proc, AF			
03 TACTICAL C-E EQUIPMENT	48,545	64,070	63,783
05 SPARES AND REPAIR PARTS	2,691	0	0

Procurement Total:	**51,236**	**64,070**	**63,783**
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Defense			
20 N/A	1,713	2,414	3,671
MILPERS	**FY2009**	**FY2010**	**FY2011**
Mil Pers, AF			
20 N/A	0	0	0

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NAME OF PROJECT: TOTAL FORCE ADMINISTRATION SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TFAS

INITIATIVE NUMBER: 0149

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

TFAS replaces manual HR data admin processes with a self-service, paperless, web-based environment. Allows Marines and leaders to view and update manpower data and conduct HR transactions on line.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**11,895**	**2,774**	**11,228**
Operations			
O&M, MC			
01 FIELD LOGISTICS	6,707	1,249	2,624
O&M, MC Res			
01 OPERATING FORCES	333	684	4,321
Operations Total:	**7,040**	**1,933**	**6,945**
Procurement			
Procurement, MC			
04 COMBAT SUPPORT SYSTEM	617	841	547
04 COMMON COMPUTER RESOURCES	336	0	0
Procurement Total:	**953**	**841**	**547**
RDT&E			

RDT&E, Navy

05 0605013M INFORMATION TECHNOLOGY DEVELOPMENT	3,902	0	3,736

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NAME OF PROJECT: TOTAL FORCE STRUCTURE MANAGEMENT SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TFSMS

INITIATIVE NUMBER: 1654

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Total Force Structure Management System (TFSMS) is the single USMC authoritative source for all force structure data allowing coordination of manpower and material solutions.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,380**	**7,098**	**10,303**
Operations			
O&M, MC			
01 FIELD LOGISTICS	6,348	4,494	7,380
Procurement			
Procurement, MC			
04 COMBAT SUPPORT SYSTEM	0	0	0
04 COMMON COMPUTER RESOURCES	323	0	233
Procurement Total:	**323**	**0**	**233**
RDT&E			
RDT&E, Navy			
05 0605013M INFORMATION TECHNOLOGY DEVELOPMENT	7,709	2,604	2,690

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NAME OF PROJECT: TRANSFORM - IA ENGINEERING AND DEPLOYMENT

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA ENG DEPL

INITIATIVE NUMBER: 3937

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: IA ENGINEERING AND DEPLOYMENT

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub Catergories Include:

Architecture - IT network design consultation

CC/S/A Reps - Provide Support to Combatant Command (COCOM) in oreder to coordinate core mission requirements, identify critical security deficiencies and system improvements, and analyze the effectiveness of IA programs.

Certification and Accreditation - Network Connection Approval Activities

Compliance - Validation and testing of security policy

Governance - DIAP/GIAP Support - Manage the IA domain portfolio and improve coordination, collaboration, integration, and consistency of processes and interfaces across the portfolio.

Outreach - Personnel manning costs.

Systems Engineering - Security design guidance and support.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**62,906**	**61,719**	**49,305**
Operations			

O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	15,723	11,782	13,316
O&M, DW			
04 OFFICE OF THE SECRETARY OF DEFENSE	18,298	21,875	7,765
04 WASHINGTON HEADQUARTERS SERVICE	6,787	7,385	7,394
Operations Total:	**40,808**	**41,042**	**28,475**
Procurement	**FY2009**	**FY2010**	**FY2011**
Procurement, DW			
01 MAJOR EQUIPMENT, WHS	25	0	0
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, DW			
04 0603882C BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	5,758	0	0
04 0603884C BALLISTIC MISSILE DEFENSE SENSORS	126	0	0
04 0603890C BMD ENABLING PROGRAMS	2,707	5,161	5,234
07 0303140D8Z INFORMATION SYSTEMS SECURITY PROGRAM	9,626	10,583	10,144
07 0305103D8Z CYBER SECURITY INITIATIVE	992	985	501
RDT&E Total:	**19,209**	**16,729**	**15,879**
DWCF	**FY2009**	**FY2010**	**FY2011**
Pent Reserv Maint			
01R N/A	72	73	73
WCF, DECA			
20 N/A	611	643	637
WCF, Defense			
17R N/A	924	1,890	2,834
20 N/A	1,257	1,342	1,407
DWCF Total:	**2,864**	**3,948**	**4,951**

NAME OF PROJECT: TRANSFORM - OPERATIONAL RESILIENCY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: TRANS GIG RES

INITIATIVE NUMBER: 3936

TYPE OF INITIATIVE: PROJECT

PROGRAM ACTIVITY: OPERATIONAL RESILIENCY

LEAD AGENT: OFFICE OF THE SECRETARY OF DEFENSE

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Sub Categories Include:

IA Integration and Test Networks - Provide simulated production environment, modeled after the DoD GIG architecture, which will allow for enhanced development, intergration testing and evalution of IA/CND capabilities.

Software Assurance - Relates to the level of confidence that software functions as intended and is free of vulenrabilities, wither intentionally or unintentionally designed or inserted as part of the software.

Course of Action - Provide the DoD the ability to maintain positive command and control over the Global Information Grid (GIG) through a combination of both active and passive responses to network threats and cyber attacks by continually monitoring, assessing, and determining when threats are developing.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**18,502**	**19,291**	**16,696**
Operations			
O&M, DW			
04 CLASSIFIED AND INTELLIGENCE	936	931	524
O&M, MC			
01 FIELD LOGISTICS	1,638	2,306	1,677
Operations Total:	**2,574**	**3,237**	**2,201**

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, DW			
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	9,089	8,780	7,177
DWCF			
	FY2009	**FY2010**	**FY2011**
WCF, Defense			
20 N/A	6,839	7,274	7,318

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NAME OF PROJECT: TRANSFORM & ENABLE IA CAPABILITIES - CRYPTOGRAPHIC MODERNIZATION

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: IA G4 CM

INITIATIVE NUMBER: 0210

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: CRYPTOGRAPHIC SYSTEMS

LEAD AGENT: NATIONAL SECURITY AGENCY

GIG ARCHITECTURE CATEGORY: INFORMATION ASSURANCE ACTIVITIES (IAA)

PROJECT DESCRIPTION:

Information Assurance Crypto Modernization (CM) research resources that improve and Integrate IA Transformation Processes to develop and deliver dynamic IA capabilities and to improve inter- and intra-entity coordination to reduce risk and increase return on investment (IA Goal 4: Transform & Enable IA Capabilities). CM includes replacement/ update of aging cryptographic products and algorithms; evolving the KMI to more central, automated, and flexible capabilities; and the establishment of cryptographic solutions for new IT architectures, solutions that support allied interoperability, and solutions that support new and emerging technologies (e.g., voice-over IP and wireless). Includes NSA transformational and advanced technology development, to include CM architecture and systems engineering activities.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**120,039**	**116,077**	**112,253**
Operations			
O&M, DW			
04 CLASSIFIED AND INTELLIGENCE	21,319	20,588	19,310
RDT&E			
RDT&E, DW			
00 0000000D N/A	5,283	1,967	1,654
07 0303140G INFORMATION SYSTEMS SECURITY PROGRAM	93,437	93,522	91,289
RDT&E Total:	**98,720**	**95,489**	**92,943**

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NAME OF PROJECT:	TRANSPORTATION COORDINATORS' AUTOMATED INFORMATION FOR MOVEMENTS SYSTEM II		
CATEGORY:	NATIONAL SECURITY SYSTEM	**ACRONYM:**	TC-AIMS II
INITIATIVE NUMBER:	1935	**TYPE OF INITIATIVE:**	SYSTEM
PROGRAM ACTIVITY:	OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES	**LEAD AGENT:**	DEPARTMENT OF THE ARMY
		GIG ARCHITECTURE CATEGORY:	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Transportation Coordinators Automated Information System II (TC AIMS II) is a migration system that provides a base-level unit move capability. It supports the warfighting CINCs by providing in-transit visibility (ITV) data to the Global Transportation Network (GTN) as well as source data to the Joint Operational and Planning Execution System (JOPES) through feeder systems. TC-AIMS II is a program which consolidates management of the unit/installation-level transportation functions of Unit Movement, Load Planning and Installation Transportation Office/Traffic Management Office (ITO/TMO) operations into a single automated capability for use throughout DoD. The functionality of unit movement and load planning will be migrated into TC-AIMS II applications, thereby reducing system redundancy. TC-AIMS II provides a common hardware suite running software applications designed for easy data retrieval, data exchange and connectivity to relevant external sources. Open systems architecture is emphasized throughout for standardization and interoperability and for ease of system growth and maintenance.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**60,447**	**54,938**	**35,742**
Operations			
O&M, Army			
04 SERVICEWIDE COMMUNICATIONS	37,245	40,472	22,864
O&M, Army Res			
01 ECHELONS ABOVE BRIGADE	34	283	637
Operations Total:	**37,279**	**40,755**	**23,501**
Procurement			
Other Proc, Army			

	FY2009	FY2010	FY2011
Other Proc, Army (Continued)			
02 TC AIMS II	22,774	11,089	10,457
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	141	0	0
MILPERS	**FY2009**	**FY2010**	**FY2011**
Natl Gd Pers, A			
01 N/A	253	2,011	1,136
Res Pers, Army			
01 N/A	0	1,083	648

NAME OF PROJECT: TRAUMATIC BRAIN INJURY AND PSYCHOLOGICAL HEALTH – INFORMATION TECHNOLOGY INITIATIVES

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TBI/PH - ITI

INITIATIVE NUMBER: 3132

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

Provides the information technology to support both the clinical and research needs in the area of Traumatic Brain Injury and Psychological Health

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**8,435**	**0**	**15,217**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	8,435	0	14,012
02 DEFENSE HEALTH PROGRAM	0	0	1,205
DEF HLTH PROG Total:	**8,435**	**0**	**15,217**

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NAME OF PROJECT: TRICARE MANAGEMENT ACTIVITY E-COMMERCE SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TMA ECS

INITIATIVE NUMBER: 0566

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The TRICARE Management Activity purchases healthcare for uniformed services beneficiaries. The TRICARE E-Commerce System provides an integrated system for the solicitation, contract award, deliverable tracking, financial accounting, receivables, and payables for the purchased health care.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**22,506**	**23,299**	**22,506**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	15,172	16,055	16,376
02 DEFENSE HEALTH PROGRAM	6,334	6,744	5,630
03 DEFENSE HEALTH PROGRAM	1,000	500	500
DEF HLTH PROG Total:	**22,506**	**23,299**	**22,506**

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NAME OF PROJECT: TRI-SERVICE INFRASTRUCTURE MANAGEMENT PROGRAM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: TIMPO

INITIATIVE NUMBER: 6596

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: TRICARE MANAGEMENT ACTIVITY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The Tri-Service Infrastructure Management Program (TIMPO) provides the overarching information technology infrastructure and support services for all Military Health System (MHS) centrally managed automated information systems. TIMPO supports all MHS systems deployed worldwide across more than 898 facilities in all managed health care regions worldwide. TIMPO provides the entire spectrum of products and services required to support infrastructure architecture design, testing, installation, upgrades, and sustainment of MHS systems worldwide, including the MHS Major Acquisition Programs, ensuring that the backbone C&CI is implemented and sustained on schedule, within costs, and at acceptable levels of performance to ensure mission success. This support includes providing wide area network (WAN) connectivity and circuit management, local area network (LAN) management, network protection, engineering design services, gateways, enterprise remote access to MHS systems for DoD healthcare providers, end user devices (EUDs), computing center operations, system server and storage devices, hardware/software maintenance and sparing (HSMS), end-to-end (E2E) performance measurement and monitoring, capacity planning and management; Ports, Protocols and Services (PPS), MHS Service Desk (7X24X365 help desk services), business-to-business connectivity in support of MHS business partners (e.g. Managed Care Support Contractors), MHS Network Operations Center (NOC), and Network Security Operations Center (NSOC).

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**252,348**	**277,322**	**301,476**
DEF HLTH PROG			
Defense Health Pgm			
01 DEFENSE HEALTH PROGRAM	162,114	187,803	192,247
03 DEFENSE HEALTH PROGRAM	90,234	89,519	109,229
DEF HLTH PROG Total:	**252,348**	**277,322**	**301,476**

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NAME OF PROJECT: U.S. ARMY HUMAN RESOURCES COMMAND CORE AUTOMATION SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: HRCCAS

INITIATIVE NUMBER: 0214

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The U.S. Army Human Resources Command Core Automation Support provides critical resources (including civilian pay) for core DA systems supporting personnel processes directly affecting Army-wide readiness. It also maintains the Army Human Resource Command (AHRC) operational capability by managing applications software and databases (TAPDB/ITAPDB) for critical systems that support the procurement, training, distribution, sustainment, and separation of Army personnel as well as support for Retirees, Veterans, and family members. Finally, it provides IT solutions for AHRC business processes as well as basic telecommunications, printing, and postal services between AHRC managers and the field.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**53,900**	**52,176**	**59,319**
Operations			
O&M, Army			
04 OTHER PERSONNEL SUPPORT	52,776	51,147	58,274
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	1,124	1,029	1,045

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NAME OF PROJECT: UNIFORM ADP - INVENTORY CONTROL POINTS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: UADPS-ICP

INITIATIVE NUMBER: 1993

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Uniform ADP-Inventory Control Points (UADPS-ICP) is the logistics information system utilized by the Naval Inventory Control Point to perform its basic responsibilities. UADPS-ICP provides the capabilities to forecast requirements, determine procurement deficiencies and generate procurement recommendations, budget, maintain stock status records, receive and process requisitions and referrals, provision and catalog items of supply, maintain technical information, and overall items and weapons systems management support.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**17,643**	**17,974**	**10,682**
DWCF			
WCF, Navy			
20 N/A	17,643	17,974	10,682

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NAME OF PROJECT: UNIFORM ADP SYSTEM - STOCK POINTS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: UADPS-SP

INITIATIVE NUMBER: 1995

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: LOGISTICS - BUSINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Uniform ADP System-Stock Points (UADPS-SP) program is the standard, Navy-wide retail automated supply and financial management application system designed to support Navy operating forces. UADPS-SP provides efficient and responsive supply support by providing for priority processing of material expenditure and receipt documents; preparing material issue and movement documents for use in picking, packing and shipping material; assuring integrated inventory, providing financial and fiscal processing; maintaining up-to-date stock inventory and financial/fiscal records, providing for remote interrogation of master files; and preparing local and system-wide management statistics and reports. UADPS-SP produces issue and receipt transactions, management statistics, transaction item reports, and management reports of stock levels, issues, inventory value and catalog changes.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**10,941**	**11,178**	**10,549**
Operations			
O&M, Navy			
01 FLEET BALLISTIC MISSILE	104	86	88
DWCF			
WCF, Navy			
20 N/A	10,837	11,092	10,461

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NAME OF PROJECT: UNITED STATES MILITARY ACADEMY AUTOMATION

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: USMAA

INITIATIVE NUMBER: 2186

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The United States Military Academy Automation (USMA) is an accredited institution of higher learning. To maintain its accreditation standards and to instruct/prepare future Army leaders to operate in the sophisticated high-tech world of modern warfare in accordance with Joint and Army Visions, it must employ in its classrooms/laboratories the latest technology/instructional tools.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**15,889**	**17,922**	**19,412**
Operations			
O&M, Army			
03 OFFICER ACQUISITION	13,884	15,093	16,997
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	2,005	2,829	2,415

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NAME OF PROJECT: US ARMY ACCESSIONS COMMAND INTEGRATED AUTOMATION ARCHITECTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: AAC-IAA

INITIATIVE NUMBER: 6040

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The US Army Accessions Command Integrated Automation Architecture (AAC-IAA) has been rescoped to an Army specific development effort as a result of the DoD decision to discontinue the joint program. Efforts will continue to deploy capabilities completed through the joint program along with implementation of Army specific recruiting automation enhancements. ARISS includes a recruiting Headquarters Support System to modernize recruiting headquarters business processes, improving management of recruiters and potential recruits. ARISS will also provide enhanced automation capabilities to support Army Guidance Counselors at Military Entrance Processing Stations (MEPS) through establishment of a Guidance Counselor Standard Database. ARISS capabilities will interface with or be integrated into the Defense Integrated Military Human Resources System (DIMHRS) when DIMHRS is implemented. The system will support business process improvements in the recruiting functional area and will be fielded to all levels of the Army recruiting structure. ARISS will aid the Army to meet new accession goals in an era of dwindling resources and a shrinking pool of potential applicants for military service.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**89,657**	**62,692**	**99,329**
Operations			
O&M, Army			
03 RECRUITING AND ADVERTISING	59,730	29,166	62,536
03 SENIOR RESERVE OFFICERS TRAINING CORPS	7,966	12,916	12,708
O&M, Army Res			
04 RECRUITING AND ADVERTISING	260	135	136
O&M, ARNG			
01 BASE OPERATIONS SUPPORT	16,115	11,699	15,484
Operations Total:	**84,071**	**53,916**	**90,864**

Procurement	FY2009	FY2010	FY2011
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	5,586	8,776	8,465

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NAME OF PROJECT: US CENTRAL LAN

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: USCENTRALLAN

INITIATIVE NUMBER: 6914

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: MISSILE DEFENSE AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Unclassified and classified (Mission Net) Local Area Network (LAN) that supports MDA's US Central region with e-mail and business applications, NIPRNET and SIPRNET. Classified LAN also provides mission support access for exercise evaluations of the BMDS.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**14,584**	**16,153**	**16,213**
RDT&E			
RDT&E, DW			
04 0603904C MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC)	14,584	16,153	16,213

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NAME OF PROJECT: US MEPCOM INTEGRATED RESOURCE SYSTEM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: MIRS

INITIATIVE NUMBER: 1191

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: BUSINESS TRANSFORMATION AGENCY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

US MILITARY ENTRANCE PROCESSING COMMAND INTEGRATED RESOURCE SYSTEM (MIRS) provides the automation and communications capability to meet our peacetime, mobilization and wartime military manpower accession mission for the Armed Services (AS). MIRS interfaces with recruiting capabilities for the AS, sharing standard electronic Department of Defense (DoD) data elements between USMEPCOM and all AS recruiting commands. This project includes Computerized Adaptive Testing-Armed Services Vocational Aptitude Battery (CAT-ASVAB), the computer administered version of the battery given to determine applicant's job performance and cognitive abilities. USMEPCOM's Data Services mission consists of ADP support of the Selective Service System (SSS) for both peacetime and mobilization requirements. MIRS directly supports mobilization in the event of a military draft, through electronic links with the SSS and our ability to process and ship personnel. USMEPCOM is the only DoD organization legally authorized to collect civilian, medical and testing, data for the purpose of processing into the military services. MIRS is the only DoD joint support system that is used to enforce congressional, DoD, and Armed Services qualification criteria for enlistment. USMEPCOM has established interfaces with the US Citizenship and Immigration Service to verify citizenship status for military service applicants to screen out undesired or security threat individuals and the Federal Bureau of Investigation for background screening using digital fingerprints to eliminate people with criminal records from entering military service. USMEPCOM's IT modernization will transform the accession process by maximizing the benefits of Net-Centric and Web-Centric operations. Current enhancements are: Service Oriented Architecture (SOA) which allows for data sharing and interfaces with the Recruiting Services replacing the limited file interface; E-Records provides a data scanning capability to reduce paper and digitizing forms to allow for an indexed search and retrieval capability; E-Security establishes a method to positively verify the identity of applicants processing for enlistment. MIRS is being transformed into the Virtual Interactive Processing System (VIPS). VIPS oversight and development was transferred to OSD's Business Transformation Agency (BTA) on 1 Nov 2008. VIPS funding was transferred to BTA for FY10-FY13.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**63,201**	**37,951**	**40,058**
Operations			
O&M, Army			
03 EXAMINING	33,205	25,177	26,758

	FY2009	FY2010	FY2011
Procurement			
Other Proc, Army			
02 AUTOMATED DATA PROCESSING EQUIP	15,582	11,749	12,716

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, Army			
05 0605013A INFORMATION TECHNOLOGY DEVELOPMENT	14,414	1,025	584

NAME OF PROJECT: US NATIONAL CAPITAL REGION MAN

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: USNCRMAN

INITIATIVE NUMBER: 0282

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: MISSILE DEFENSE AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

This initiative funds the classified and unclassified National Capital Region Metropolitan Area Network (MAN) that supports MDA offices throughout the NCR with classified and unclassified e-mail, business applications and access to NIPRNET and SIPRNET.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**23,217**	**12,195**	**10,608**
RDT&E			
RDT&E, DW			
04 0603882C BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	1,468	0	0
04 0603890C BMD ENABLING PROGRAMS	12,706	9,732	10,608
04 0603892C AEGIS BMD	2,608	0	0
RDT&E Total:	**16,782**	**9,732**	**10,608**
MILCON			
FY 2005 BRAC - DW			
01 H&SA-47: MISSILE AND SPACE DEF AGENCIES	6,435	2,463	0

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NAME OF PROJECT: US SOUTH MAN

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: USSOUTHMAN

INITIATIVE NUMBER: 0498

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: MISSILE DEFENSE AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Consists of the Unclassified and Classified automated information systems necessary for the accomplishment of the oganizational administrative mission of MDA in the US Southern Region.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**41,184**	**63,934**	**32,397**
RDT&E			
RDT&E, DW			
04 0603881C BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	218	0	0
04 0603884C BALLISTIC MISSILE DEFENSE SENSORS	0	12,372	0
04 0603888C BALLISTIC MISSILE DEFENSE TEST & TARGETS	4,121	0	0
04 0603890C BMD ENABLING PROGRAMS	14,951	28,999	32,176
04 0603893C SPACE TRACKING & SURVEILLANCE SYSTEM	3,953	0	0
04 0603913C ISRAELI COOPERATIVE PROGRAMS	0	219	221
RDT&E Total:	**23,243**	**41,590**	**32,397**
MILCON			
FY 2005 BRAC - DW			
01 H&SA-47: MISSILE AND SPACE DEF AGENCIES	17,941	22,344	0

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NAME OF PROJECT: USMC INFORMATION MANAGEMENT CAPABILITIES

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: USMC IM

INITIATIVE NUMBER: 2776

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

US Marine Corps (USMC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Information Management capabilities not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**98,634**	**10,636**	**11,843**
Operations			
O&M, MC			
01 BASE OPERATING SUPPORT	76,347	0	0
01 FIELD LOGISTICS	2,503	2,626	633
01 OPERATIONAL FORCES	1,457	1,427	1,124
03 TRAINING SUPPORT	139	0	0
Operations Total:	**80,446**	**4,053**	**1,757**
Procurement			
Procurement, MC			
04 COMMON COMPUTER RESOURCES	1,345	0	0
04 INTELLIGENCE SUPPORT EQUIPMENT	14,905	6,455	9,956
06 FIRST DESTINATION TRANSPORTATION	24	0	0
Procurement Total:	**16,274**	**6,455**	**9,956**

	FY2009	FY2010	FY2011
RDT&E			
RDT&E, Navy			
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	1,914	0	0
07 0206625M USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	0	128	130
RDT&E Total:	**1,914**	**128**	**130**

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NAME OF PROJECT: USMC MILITARY PERSONNEL AND READINESS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: USMC MILPERS

INITIATIVE NUMBER: 2788

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: MILITARY PERSONNEL AND READINESS

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

US Marine Corps (USMC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Military Personnel and Readiness not delineated elsewhere.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**22,570**	**23,545**	**24,565**
MILPERS			
Mil Pers, MC			
06 N/A	22,570	23,545	24,565

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NAME OF PROJECT: USMC OPERATIONAL SUPPORT SYSTEMS - COMMAND & CONTROL

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: USMC OSS

INITIATIVE NUMBER: 3042

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

USMC OPERATIONAL SUPPORT SYSTEMS - COMMAND & CONTROL

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**119,962**	**133,853**	**206,349**
Operations			
O&M, MC			
01 BASE OPERATING SUPPORT	67,134	69,448	64,927
01 FIELD LOGISTICS	12,817	25,303	18,559
01 OPERATIONAL FORCES	215	793	189
03 BASE OPERATING SUPPORT	11,565	0	0
03 TRAINING SUPPORT	426	11	11
04 BASE OPERATING SUPPORT	1,906	0	0
O&M, MC Res			
01 BASE OPERATING SUPPORT	2,545	1,509	2,775
01 OPERATING FORCES	368	10	9
Operations Total:	**96,976**	**97,074**	**86,470**
Procurement			
Procurement, MC			
04 COMM SWITCHING & CONTROL SYSTEMS	4,000	1,251	1,237

Procurement, MC (Continued)	**FY2009**	**FY2010**	**FY2011**
04 COMMAND POST SYSTEMS	843	772	30,262
04 COMMON COMPUTER RESOURCES	197	1,763	0
04 RADIO SYSTEMS	11,714	6,782	35,839
06 POWER EQUIPMENT ASSORTED	1,065	19,284	15,463
06 TRAINING DEVICES	0	0	30,000
07 SPARES AND REPAIR PARTS	3,073	4,420	178
Procurement Total:	**20,892**	**34,272**	**112,979**

RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Navy			
05 0605013M INFORMATION TECHNOLOGY DEVELOPMENT	0	0	381
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	2,094	2,507	6,519
RDT&E Total:	**2,094**	**2,507**	**6,900**

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NAME OF PROJECT: USMC UNIT OPERATIONS CENTER

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: UOC

INITIATIVE NUMBER: 6948

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMMAND AND CONTROL

LEAD AGENT: DEPARTMENT OF THE NAVY

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

The Unit Operations Center (UOC) is a self-contained, integrated, standardized, scalable, vehicular-transportable command and control suite designed to enhance the warfighter's decision-making process through faster gathering and sharing of key info

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**121,773**	**72,218**	**165,047**
Operations			
O&M, MC			
01 FIELD LOGISTICS	19,392	7,130	40,800
01 OPERATIONAL FORCES	0	33,451	0
Operations Total:	**19,392**	**40,581**	**40,800**
Procurement			
Procurement, MC			
04 COMMAND POST SYSTEMS	2,500	0	0
04 COMMON COMPUTER RESOURCES	0	1,996	0
04 UNIT OPERATIONS CENTER	92,468	19,771	123,200
Procurement Total:	**94,968**	**21,767**	**123,200**
RDT&E			
RDT&E, Navy			

RDT&E, Navy
(Continued)

	FY2009	FY2010	FY2011
07 0206313M MARINE CORPS COMMUNICATIONS SYSTEMS	7,413	9,870	1,047

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NAME OF PROJECT: USTRANSCOM LOCAL AREA NETWORK HARDWARE/SOFTWARE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: USTC LAN

INITIATIVE NUMBER: 5570

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: U.S. TRANSPORTATION COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The USTCLAN is a critical system supporting the command and control (C2) communications of the USTRANSCOM Commander and his staff. It is comprised of ~ 4800 distinct personal computers, numerous servers and routers, a multitude of switches and the hardware and software infrastructure comprising the classified and unclassified Local Area Networks (LANs) at the USTRANSCOM command site on Scott AFB, IL. This progrqam supports the following activities: Upgrade of network infrastructure to support increasing bandwidth, service, systems and reliability requirements. Server upgrades, network router and switch upgrades, cable installation, network component upgrades and wide area network connectivity with component
commands. Upgrade of standard server COTS products. Provides worldwide DTS theater-centric C4 infrastructure baseline assessments, engineering and documentation. Provides O&M hardware and system administration support. Provides CDR, studio and portable VTC support. Provides AV presentation system support. FOC is dependent upon supported DTS requirements.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**14,841**	**16,676**	**20,071**
DWCF			
WCF, Defense			
20 N/A	14,841	16,676	20,071

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NAME OF PROJECT: VIDEO TELECONFERENCING

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: VTC

INITIATIVE NUMBER: 2045

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: U.S. SPECIAL OPERATIONS COMMAND

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Video Teleconferencing provides interactive face-to-face meetings from multiple geographically separated locations. It provides immediate access for different groups to accomplish mission essential goals in support of wartime tasking as well as peacetime operating requirements in a shared environment. This initiative creates cost savings by reducing travel requirements and wait time requirements for meetings and conferences.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**23,095**	**14,891**	**15,902**
Operations			
O&M, DW			
01 SPECIAL OPERATIONS COMMAND	2,321	1,462	2,408
O&M, Navy			
01 BASE OPERATING SUPPORT	1,423	691	787
01 COMBAT SUPPORT FORCES	1,173	828	830
01 FLEET AIR TRAINING	111	111	0
01 MISSION AND OTHER FLIGHT OPERATIONS	1,256	0	0
01 MISSION AND OTHER SHIP OPERATIONS	21	52	21
01 SHIP DEPOT MAINTENANCE	11	104	107
01 SHIP DEPOT OPERATIONS SUPPORT	1,470	0	220
01 WARFARE TACTICS	8	73	81
03 TRAINING SUPPORT	2,887	3,053	2,914
04 ACQUISITION AND PROGRAM MANAGEMENT	207	209	212

O&M, Navy (Continued)	**FY2009**	**FY2010**	**FY2011**
04 ADMINISTRATION	986	843	860
04 SERVICEWIDE COMMUNICATIONS	1,849	0	0
Office of the IG			
01 OFFICE OF THE INSPECTOR GENERAL	654	663	671
Operations Total:	**14,377**	**8,089**	**9,111**
Procurement	**FY2009**	**FY2010**	**FY2011**
Procurement, DW			
02 COMMUNICATIONS EQUIPMENT AND ELECTRONICS	1,448	982	1,381
DWCF	**FY2009**	**FY2010**	**FY2011**
WCF, Navy			
20 N/A	7,270	5,820	5,410

NAME OF PROJECT:	VIRTUAL LIFETIME ELECTRONIC RECORD		
CATEGORY:	INFORMATION TECHNOLOGY	**ACRONYM:**	VLER
INITIATIVE NUMBER:	4194	**TYPE OF INITIATIVE:**	SPECIAL INTEREST
PROGRAM ACTIVITY:	INFORMATION MANAGEMENT	**LEAD AGENT:**	DEFENSE HUMAN RESOURCES ACTIVITY
		GIG ARCHITECTURE CATEGORY:	FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

On April 9, 2009, the President announced that "Both Departments [DoD and VA] will work together to define and build a system that will ultimately contain administrative and medical information from the day an individual enters military service throughout their military career, and after they leave the military."

Initially, VLER is an initiative to enable the various elements (DoD, VA, and the private sector) of the United States health care community to quickly, accurately, and electronically share information.

VLER represents a seamless transition from active duty to veteran status that ensures that no veteran has a delay in the services they earned while serving their country due to red tape and paperwork.

Working together, VA, DoD and HHS are creating a capability that will take a huge step towards modernizing the way health care is delivered and benefits are administered for our nation's veterans.

When fully implemented, VLER will provide electronic access to medical and administrative records from the first day in the service, and will cut through red tape and reduce the number of medical errors and administrative mistakes.

VLER will allow health care providers access to Service members' and veterans' military medical records, providing the information needed to deliver high-quality care.

And, VLER will do all this with the strictest and most rigorous standards of privacy and security, so that our Service members and veterans can have confidence that their medical records can only be shared at their direction.

VLER is intended to provide access to all health care information using the Nationwide Health Information Network (NHIN) framework. VLER will use NHIN to exchange information from electronic systems that operate independently in DoD, VA, and the private sector. The NHIN will serve as a portal for accessing information, and it will enforce the standards for health information exchanges (HIE). In the near term, adaptors will be used to make the data available to the NHIN accessible, in standard formats,

electronically.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**0**	**0**	**40,000**
Operations	**FY2009**	**FY2010**	**FY2011**
O&M, DW			
04 DEFENSE HUMAN RESOURCES ACTIVITY	0	0	25,000
Procurement	**FY2009**	**FY2010**	**FY2011**
Procurement, DW			
01 PERSONNEL ADMINISTRATION	0	0	10,000
DEF HLTH PROG	**FY2009**	**FY2010**	**FY2011**
Defense Health Pgm			
02 DEFENSE HEALTH PROGRAM	0	0	5,000

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NAME OF PROJECT: VISUAL INFORMATION SUPPORT

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: VI SUPPORT

INITIATIVE NUMBER: 6585

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: USER PRODUCTIVITY TOOLS

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Provides documentation (36CFR); video production; presentation services; television/video recordings; still photo; electronic imaging; graphic arts/exhibits; audio recordings; official DA photograghs; on-line storage and retrieval of still and motion imagery, audio, consultation, design, distance learning, PAO broadcasts, operation of command channels; and is the only soruce for OPA funds from which investment equipment (in excess of $100K) can be purchased.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**81,550**	**85,078**	**85,858**
Operations			
O&M, Army			
01 BASE OPERATIONS SUPPORT	49,789	57,168	56,847
01 FORCE READINESS OPERATIONS SUPPORT	3,930	9,768	9,778
04 SERVICEWIDE COMMUNICATIONS	6,907	0	0
O&M, Army Res			
01 BASE OPERATIONS SUPPORT	3,417	6,480	6,667
O&M, ARNG			
01 BASE OPERATIONS SUPPORT	10,650	8,962	11,903
Operations Total:	**74,693**	**82,378**	**85,195**
Procurement			
Other Proc, Army			

Other Proc, Army (Continued)	**FY2009**	**FY2010**	**FY2011**
02 ITEMS LESS THAN $5.0M (A/V)	6,857	2,700	663

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NAME OF PROJECT: VISUAL INFORMATION TRAINING SUPPORT CENTERS

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: VITSC

INITIATIVE NUMBER: 0191

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: NETCENTRIC SERVICES

LEAD AGENT: DEPARTMENT OF THE ARMY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

Resources operating costs for fourteen DoD authorized TRADOC installation training support centers. Provides funding for the production, fabrication, and acquisition of multimedia/visual information products, training aids, and devices. Resources installation TSC operating costs within CONUS, USAREUR,USARPAC,TSAK (Eighth Army) and NGB for the Training Support Centers (TSCs) that manage Training Aids Devices, Simulators and Simulations (TADSS), production and fabrication of training devices, loan and issues of TADSS. Provides Instructor/Operator support for specific Virtual TADSS and other TADSS support that enables the mission commander to execute individual and collective training at Army Installations.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**55,565**	**49,738**	**60,261**
Operations			
O&M, Army			
01 AVIATION ASSETS	1,621	0	0
01 BASE OPERATIONS SUPPORT	1,677	0	0
01 FORCE READINESS OPERATIONS SUPPORT	35,320	45,665	56,054
03 TRAINING SUPPORT	13,068	0	0
O&M, Army Res			
01 BASE OPERATIONS SUPPORT	2,777	0	0
01 FORCE READINESS OPERATIONS SUPPORT	0	2,640	2,760
O&M, ARNG			
01 FORCE READINESS OPERATIONS SUPPORT	1,102	1,433	1,447

Operations Total:	**55,565**	**49,738**	**60,261**

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NAME OF PROJECT: WEATHER DATA ANALYSIS

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: WDA

INITIATIVE NUMBER: 6394

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER (NOT OTHERWISE SPECIFIED)

LEAD AGENT: DEPARTMENT OF THE AIR FORCE

GIG ARCHITECTURE CATEGORY: FUNCTIONAL AREA APPLICATIONS (FAA)

PROJECT DESCRIPTION:

WDA will continue the modernization of the AFWA Strategic Center, which includes the Air Force Combat Climatology Center (AFCCC) and the Air Force portion of the Joint Typhoon Warning Center (JTWC), as a component of the Air Force Weather Weapon System (AFWWS). It will also provide infrastructure components for reuse within the AFWWS, and as such, establishes the framework for AFWA to support AF Weather (AFW) Operational Weather Squadrons (OWSs). The Strategic Center at AFWA will be modernized through the use of an increment/block developmental evolutionary acquisition strategy, leveraging reusable software assets developed during each spiral/block. WDA will provide a Common Operating Environment (COE) compliant architecture in which components are available for re-use in other levels of the AFWWS.
WDA will create an open, distributed virtual Joint Meteorological and Oceanographic (METOC) database to provide users access to weather-related information anywhere in the world, and will form the cornerstone of the future AFW architecture. WDA capabilities must be able to receive and process worldwide information in support of the analysis, forecasting, tailoring, and dissemination of strategic processing center products. Ultimately, WDA provides a fused analysis of the atmosphere for theater and tactical customers, and it provides infrastructure components for reuse across the entire AF Weather Weapon System (AFWWS). WDA capabilities will also process and store data from automated sensors (e.g., OS-21), remote meteorological weather sensors (RMWS), automated aircraft reporting systems, unmanned aerial vehicle data, and classified and unclassified conventional and unconventional observations from ground and space-based platforms. They will also simultaneously process and store current and new satellite weather sensor data from multiple polar orbiting and geostationary satellites. It will also develop and reengineer software to an object-oriented environment (leveraging additional data sources) and upgrade dissemination/ingest hardware.

RESOURCES:	**FY2009**	**FY2010**	**FY2011**
Initiative Total:	**14,832**	**8,128**	**11,463**
Procurement			
Other Proc, AF			
03 COMM ELECT MODS	1,400	0	0
03 WEATHER OBSERVATION FORECAST	2,620	0	2,256

Procurement Total:	**4,020**	**0**	**2,256**
RDT&E	**FY2009**	**FY2010**	**FY2011**
RDT&E, Air Force			
07 0305111F WEATHER SERVICE	10,812	8,128	9,207

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NAME OF PROJECT: WHITE HOUSE COMMUNICATIONS AGENCY

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: WHCA

INITIATIVE NUMBER: 4017

TYPE OF INITIATIVE: SYSTEM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The White House Communications Agency (WHCA) is a joint service military agency under the operational control of the White House Military Office (WHMO) and administrative control of the Defense Information System Agency (DISA). The mission of WHCA is to provide telecommunications and other related support to the President of the United States (POTUS) in his role as Commander in Chief (CINC), Chief Executive Officer of the United States, and Head of State; and other elements related to the President. Elements related to the President include the Vice President, the First Lady, the first family, the United States Secret Service (USSS), the White House Staff, the White House Press Office, the National Security Council, WHMO and others as directed.

Although WHCA provides a wide variety of services, the core of the agency's mission is to provide instantaneous secure and non-secure voice and five minute record communications support to the POTUS anytime, anywhere. Other voice, video and data communications services are provided as necessary to allow for staff support and protection of the President. In addition, WHCA provides the President and Vice President audiovisual and photographic services on a reimbursable basis, including but not limited to the following services: video tape recording for the President and others as directed; photographic laboratory and graphics support to the White House; and general purpose automated data processing support for the National Security Council (NSC) and the White House. This support is provided in Washington DC and at trip sites worldwide. To support this requirement, WHCA's organization is structured to allow for Fixed and Deployable (Travel) support.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**183,427**	**172,598**	**167,127**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	120,467	123,370	117,928
Procurement			

Procurement, DW			
01 ITEMS LESS THAN $5 MILLION	62,960	49,228	49,199

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NAME OF PROJECT: WHITE HOUSE SITUATION SUPPORT STAFF

CATEGORY: NATIONAL SECURITY SYSTEM

ACRONYM: WHSSS

INITIATIVE NUMBER: 0535

TYPE OF INITIATIVE: SPECIAL INTEREST

PROGRAM ACTIVITY: INFORMATION DISTRIBUTION SERVICES

LEAD AGENT: DEFENSE INFORMATION SYSTEMS AGENCY

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

WHSSS maintains the White House Situation Room (WHSR), a 24x7 fused all-source intelligence center that provides the President, the Vice President, and the White House Senior Staff with up to date situational awareness of both domestic and international events. Additionally, the WHSSS is responsible for all Information Technology for the WHSR and the National Security Council (NSC) at both fixed and deployed locations to include the interagency SVTS and WASHFAX networks. WHSSS maintains NSC records information in accordance with the Presidential Records Act.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**13,931**	**10,083**	**10,634**
Operations			
O&M, DW			
04 DEFENSE INFORMATION SYSTEMS AGENCY	8,801	6,288	5,789
Procurement			
Procurement, DW			
01 ITEMS LESS THAN $5 MILLION	5,130	3,795	4,845

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NAME OF PROJECT: WHS ENTERPRISE INFRASTRUCTURE

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: WHSENT

INITIATIVE NUMBER: 0037

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: COMPUTING INFRASTRUCTURE

LEAD AGENT: WASHINGTON HEADQUARTERS SERVICES

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

A family of systems, tools, and applications that provide the WHS users with the common core computing infrastructure services, such as emailing, e-share-filing and storage, printing, network communication, remote accessing, network login and authentication, anti-virus protection, office automation word/presentation processing, internet web access, wireless email messaging, Helpdesk support, desktops and laptops tools, information assurance protection from the enclave to the desktop levels.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**29,564**	**37,319**	**38,426**
Operations			
O&M, DW			
04 WASHINGTON HEADQUARTERS SERVICE	14,253	19,380	18,503
Procurement			
Procurement, DW			
01 MAJOR EQUIPMENT, WHS	2,932	1,941	3,442
DWCF			
Pent Reserv Maint			
01R N/A	12,379	15,998	16,481

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NAME OF PROJECT: WHS TELECOMMUNICATIONS PROGRAM

CATEGORY: INFORMATION TECHNOLOGY

ACRONYM: WHSTELECOM

INITIATIVE NUMBER: 3847

TYPE OF INITIATIVE: PROGRAM

PROGRAM ACTIVITY: OTHER COMMUNICATION INFRASTRUCTURE ACTIVITIES

LEAD AGENT: WASHINGTON HEADQUARTERS SERVICES

GIG ARCHITECTURE CATEGORY: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

PROJECT DESCRIPTION:

The WHS Telecommunications Program provides products, services, and support for more than 10,700 users located in the Office of the Secretary of Defense (OSD) and Washington Headquarters Services (WHS) customers located in the Pentagon, National Capital Region (NCR), and at alternate sites. These services include air time subscription, installation, maintenance, repair, and life-cycle replacement of voice/digital capabilities such as desk side telephones, long distance (national and international) telephone communications, wireless phones, pagers, facsimile, blackberries, long haul communications between buildings, satellite communications, all Secretary of Defense and undersecretaries' secure and non secure communications to include travel, residential, and mobile services, Video Teleconferencing (VTC)/Audio Visual capabilities, and Continuity of Operations (COOP) communications capabilities. In addition, the Telecommunications program also provides administrative support services to other Department of Defense (DoD) Agencies located in the NCR that need to have their telecommunications requirements processed through an authorized DoD Telecommunication Servicing Office (these agencies provide their own funds to cover their telecommunications requirements). FY09 and FY13 include administration transition costs.

RESOURCES:	FY2009	FY2010	FY2011
Initiative Total:	**0**	**25,759**	**23,977**
Operations			
O&M, DW			
04 WASHINGTON HEADQUARTERS SERVICE	0	20,829	21,626
Procurement			
Procurement, DW			
01 MAJOR EQUIPMENT, WHS	0	2,665	0

	FY2009	FY2010	FY2011
DWCF			
Pent Reserv Maint			
01R N/A	0	2,265	2,351