

**Department of Defense  
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**FY11/12PB Comparison (\$M)**

	<u>FY2011</u>	<u>FY2012</u>	<u>Delta</u>
<b>PB FY2011:</b>	\$ 198.522	\$ 112.014	\$ -86.508
<b>PB FY2012:</b>	\$ 202.922	\$ 0.000	\$-202.922
<b>Delta:</b>	\$ 4.400	\$ -112.014	

**FY11 to FY12 Comparison (\$M)**

	<u>FY2011</u>	<u>FY2012</u>	<u>Delta</u>
<b>PB FY2012:</b>	\$ 202.922	\$ 0.000	\$-202.922

**No FY2012 Funding.  
See Executive Summary For Details.**

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**Executive Summary**

The Business Transformation Agency (BTA) conceptualizes, develops, implements and coordinates business transformation efforts across the Department of Defense (DoD) to adapt proven, off-the-shelf technology to securely process more data into accurate, usable information in less time at reduced cost through standardized, simplified and streamlined business processes.

The BTA directly supports the mission of the warfighter in Iraq and Afghanistan through the Task Force to Improve Business and Stability Operations (TFBSO). Support is funded through the Army. The Task Force reviews and assesses DoD business enterprise processes and associated systems in Iraq and Afghanistan which affect contracting, logistics, funds distribution, and financial management. The Task Force focuses on providing systems solutions to support the theater commander's goals for reconstruction and economic development.

DoD's business enterprise must be closer to its warfighting customers than ever before. Joint military requirements drive the need for greater commonality and integration of business and financial operations. Changes in the nature of military operations place increased pressure on the business infrastructure to provide mission-driven, adaptive and agile services and information. To support this transition, Defense business operations must be as nimble, adaptive and accountable as any organization in the world.

The BTA has identified the following six concepts as the foundation of business transformation efforts. These concepts form the basis for measuring results.

- Achieve Strategic Alignment, one-by-one, of mission areas throughout the organization with DoD's approach to optimizing its business processes.
- Standardize essential operational data, processes, and business rules in order to significantly improve the Department's ability to process and share information throughout the enterprise.
- Simplify the Department's overly complex business rules that complicate operations, lead to expensive and risk-filled solutions, and inhibit breakthrough performance improvement.
- Streamline the Department's core end-to-end business processes to eliminate non-value added activities and achieve significant improvements in the efficiency and effectiveness of business operations.
- Eliminate Stovepipe operations; optimize end-to-end processes.
- Deploy Systems and Services rapidly and cost effectively with a conscious focus on sound requirements management and comprehensive risk mitigation to achieve improved efficiency and effectiveness throughout the entire DoD enterprise.

As the single Agency responsible for DoD Enterprise Business Transformation functions, the BTA establishes and promulgates requirements, principles, standards, systems, procedures, and practices governing business transformation. Defense business operations are being streamlined so that DoD can quickly deliver warfighting capabilities, within resource constraints, and achieve benefit from economies of scale. Better integration reduces costs by improving information quality, minimizing system customization, and allowing DoD to leverage commercial best practices in implementing business systems.

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The BTA vision is to be the champion for driving and accelerating improvements to business operations across the Department of Defense. The BTA vision supports consolidation and streamlining of the various DoD business transformation activities, increasing efficiency, and strengthening acquisition oversight of business transformation initiatives and systems, eliminating redundancy and overhead.

The BTA uses the Business Enterprise Architecture (BEA) as the blueprint for the consolidation of business systems across the Department. The BEA is the DoD-approved architectural framework and information infrastructure for the Department, and includes business rules, requirements, data standards, system interface requirements, and the depiction of policies and procedures. The DoD Architecture Framework (DoDAF) products, including operational, technical, system, and All View products, prescribe the BEA framework. The BEA, using the DoD Tiered Accountability concept, reflects key business enterprise priorities within the core business mission areas of the Department. Through the Tiered Accountability concept, a DoD Component is responsible for defining an enterprise architecture associated with their own tier of responsibility, while complying with the policy and BEA at the DoD Enterprise-level.

The Department's business objectives include improved requirements management, a single face to industry (our suppliers and vendors), and expanded use of business and energy intelligence to achieve improved performance and greater cost efficiencies across the Department. Further, the Department will define and implement policies, procedures, standards, and interface requirements that improve the preparation of a general ledger. This will ultimately lead to improved asset visibility and accountability across the Department and submission of an auditable financial statement.

The BTA's nine operating directorates focus on delivering meaningful and measurable progress toward defense business system modernization and transformation:

- Defense Business Systems Acquisition Executive (DBSAE)
- Chief of Staff (CoS)
- Contracting
- Enterprise Planning and Investment (EP&I)
- Transformation Priorities and Requirements – Financial Management (TP&R-FM)
- Transformation Priorities and Requirements – Supply Chain Management (TP&R-SCM)
- Transformation Priorities and Requirements – Human Resources Management (TP&R-HRM)
- Enterprise Integration (EI)
- Warfighter Requirements Office (WRO)

### **Significant Changes**

FY11 to FY12 O&M Comparison (\$M)

Based on the SECDEF decision to disestablish the Business Transformation Agency (BTA), Defense Logistics Agency (DLA) is assuming responsibility for: Standard Procurement System (SPS), Virtual Interactive Processing System (VIPS), Defense Travel System (DTS), Defense Information System for Security (DISS), Business Enterprise Information Services (BEIS), Defense Agencies Initiative (DAI), Electronic Document Access (EDA), Global Exchange Services (GEX), and Wide Area Workflow (WAWF).

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Based on the SECDEF decision to disestablish the Business Transformation Agency (BTA), the Office of the Deputy Chief Management Officer (DCMO) is assuming responsibility for Enterprise Information Web (EIW).

**FY11/12 RDT&E Comparison (\$M)**

Based on the SECDEF decision to disestablish the Business Transformation Agency (BTA), Defense Logistics Agency (DLA) is assuming responsibility for: Standard Procurement System (SPS), Virtual Interactive Processing System (VIPS), Defense Travel System (DTS), Defense Information System for Security (DISS), Business Enterprise Information Services (BEIS), Defense Agencies Initiative (DAI), Electronic Document Access (EDA), Global Exchange Services (GEX), and Wide Area Workflow (WAWF).

Based on the SECDEF decision to disestablish the Business Transformation Agency (BTA), the Office of the Deputy Chief Management Officer (DCMO) is assuming responsibility for Enterprise Information Web (EIW).

**Defense Business Systems**

Below is a brief description of the Defense Business Systems within the BTA

The Standard Procurement System (SPS) is a major acquisition program, which develops, tests, and deploys a suite of software products designed to automate and standardize the procurement process throughout the Department of Defense (DoD). The SPS program provides modern automation tools to the contracting community, thereby helping procurement professionals deliver the best supplies and services to our warfighters on time and at reasonable prices. The program's goal continues to be to transform antiquated paper-based procurement processes into efficient electronic processes that leverage technology and automation to improve DoD procurement and accountability.

The Defense Travel System (DTS) is the Department of Defense's (DoD) solution for automating travel requirements. It is a fully integrated, electronic, end-to-end travel management system that automates temporary duty travel (TDY). It leverages commercial travel management products, speeds up travel processing, reduces costs, incorporates Public Key Infrastructure (PKI) and digital signatures, embraces electronic commerce/electronic data interchange (EC/EDI), and provides superior customer service. DTS automates authorization, reservations and arrangements, voucher processing, payment, reconciliation, accountability and archiving of DoD travel transactions. The DTS is an evolutionary acquisition program, which leverages technology to allow insertion of new capabilities over time. The system continues to evolve to support the travel and financial requirements of DoD TDY travelers.

The Electronic Document Access (EDA) program is one of the Business Transformation Agency's (BTA's) Sourcing Environment programs. EDA supports the goals of the BTA to simplify and standardize the methods that DoD uses to interact with commercial and government suppliers in the acquisition of catalog, stock, as well as made-to-order and engineer-to-order goods and services initiatives to increase the application of Electronic Business/Electronic Commerce (EB/EC) across the Department of Defense (DoD). The EDA is a Web-based system that provides secure online access, storage, and retrieval of contracts, contract modifications, Government Bills of Lading (GBLs), Defense Finance and Accounting Service (DFAS) Transactions for Others (E110), vouchers, and Contract Deficiency Reports to authorized users throughout the DoD.

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Business Enterprise Information Services (BEIS) will build upon existing infrastructure to provide timely, accurate and reliable business information from across the Department of Defense to support auditable financial statements as well as provide detailed information visibility for management in support of the Warfighter. BEIS is composed of Defense Corporate Database/Defense Corporate Warehouse (DCD/DCW), Defense Departmental Reporting System (DDRS), Defense Cash Accountability System (DCAS) and Enterprise Business Intelligence (EBI). BEIS, as a family of systems, will support enterprise financial visibility 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 information environment that will serve as the single source for enterprise-wide financial information; and providing decision makers with significantly greater access to financial information through data visibility and business intelligence.

Enterprise Funds Distribution - Enterprise Funds Distribution (EFD) is a multi-service/multi-agency solution established as a key initiative to provide full visibility of funds distributed through echelon I and II for the Military Departments and at all levels for the Defense Agencies to improve and modernize the OUSD(C) funds distribution process. The objectives of the EFD initiative are to transform the Department's funds management and distribution capabilities including managing apportionments, distributing budget authority to the Military Departments and Defense Agencies, managing rescissions and continuing resolutions, creating and tracking reprogramming actions, distribution of general provision reductions, and establishing program baselines and budget authority needed to support changes in funding priorities throughout the year.

Wide Area Work Flow (WAWF) provides the DoD and its suppliers the single point of entry to generate, capture, and process invoice, acceptance, and payments documentation and data to support asset visibility, tracking, and payment processes. It provides the nexus of information related to acceptance of goods and services in support of the DoD supply chain and helps reduce interest payments through electronic invoicing. WAWF creates standard data that can be shared by a wider range of communities in real-time allowing for better decision making at the warfighter level; ensures collection of Item Unique Identifiers (IUIDs) to support monitoring of the movement of physical assets decreasing duplicative orders (cost savings) and increasing warfighter support through increased material visibility; provides suppliers a single method for invoice submission enabling payment; improves accuracy, timeliness and integrity of data exchanged; and eliminates errors associated with human data transcription; decreases total processing costs as it eliminates costs associated with manual data entry and decreases interest penalties paid to vendors.

The Defense Agencies Initiative (DAI) represents the Department's effort to modernize the Defense Agencies' financial management processes by streamlining financial management capabilities, eliminating material weaknesses, and achieving financial statement auditability for the Agencies and field activities across the DoD. The DAI implementation approach is to deploy a standardized system solution that effectively addresses the requirements depicted in the Federal Financial Management Improvement Act (FFMIA) and the Business Enterprise Architecture (BEA), while leveraging the out-of-the-box capabilities of the selected Commercial Off-the-Shelf (COTS) financial system. DAI will transform the budget, finance, and accounting operations of the Defense Agencies to achieve accurate and reliable financial information in support of financial accountability and effective and efficient decision making throughout the Defense Agencies in support of the missions of the warfighter.

Defense Information System for Security (DISS) will improve information sharing capabilities, accelerate clearance-processing timelines, reduce security vulnerabilities, and increase DoD's security mission capability. The DISS mission is to consolidate the DoD security mission into an Enterprise System that will automate the

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implementation of improved national investigative and adjudicative standards to eliminate costly and inefficient work processes and increase information collaboration across the community. DISS is currently under development and will replace the Joint Personnel Adjudication System (JPAS) a legacy system. When fully deployed this will be a secure, authoritative source for the management, storage and timely dissemination of and access to personnel with the flexibility to provide additional support structure for future DoD security process growth. When deployed, it will accelerate the clearance process, reduce security clearance vulnerabilities, decrease back-end processing timelines, and support simultaneous information sharing within various DoD entities as well as among a number of authorized federal agencies. DISS will provide improved support to the Insider Threat and Personal Identity programs and will be comprised of capabilities that are currently part of the Joint Personnel Adjudication System (JPAS) and will create a robust and real-time capability for all DoD participants in the Military Departments, and DoD Agencies. It will also include automated records check (ARC) functionality and the creation of an adjudicative case management capability with e-Adjudication functionality. DISS will also provide the following operational capabilities, single point of entry for; personnel security, adjudicative case management, and decision support functionality to all DoD adjudicators. DISS will provide near continuous intra-Central Adjudication Facility (CAF) communications on a web-based enabled platform utilizing a unified architecture with security management.

The Virtual Interactive Processing System (VIPS) will modernize and automate the Information Technology (IT) capabilities for qualifying Applicants into the Military Service during wartime, peacetime, and mobilization. VIPS will enable a responsive, flexible and efficient means to qualify Applicants to meet manpower resource requirements for the uniformed Services, Coast Guard, and National Guard routine and contingency operations. VIPS will be the future accessioning system to be used by the US Military Entrance Processing Command (USMEPCOM) which serves as the single entry point for determining the physical, aptitude, and conduct qualifications of candidates for enlistment. VIPS will provide the capability to electronically acquire, process, store, secure, and seamlessly share personnel data across the Accessions Community of Interest (ACOI). When fully implemented, VIPS will reduce the cycle time required to induct enlistees to meet the needs of Homeland Defense, reduce the number of visits to the Military Entrance Processing Stations (MEPS), reduce manual data entry errors, and reduce attrition through better pre-screening practices.

The Global Exchange (GEX) provides data transformation, communication protocol adaptation and message brokering between multiple Department of Defense Services and Agencies as well as commercial industry. GEX validates, archives, secures, translates, routes, and delivers mass volumes of transactions with guaranteed delivery and end-to-end accountability.

To meet the requirement for enterprise-level personnel visibility, the Department will establish the Enterprise Information Web (EIW), formerly known as the Enterprise Information Warehouse, to provide enterprise-level business intelligence and analytics capability with near real-time authoritative source personnel and pay information to quickly and accurately account for personnel, support the management of troop strength and war planning, and aid in the development of personnel-related policy. EIW continues technology demonstration (proof-of-delivery) in the following areas: 1) modeling retirements processes and data using open standards; and, 2) populating a resource description framework (RDF) data store with human resources data from multiple authoritative data sources.

### **Information Assurance Activities**

Listed below are the Information Assurance activities that the Business Transformation Agency are involved in:

- Joint Task Force - Global Network Operations (JTF-GNO Responses)
- Deploy Host Based Security Systems on BTA networks in accordance with JTF-GNO and DoD timetables.

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- Formulate and implement responses to JTF-GNO and DoD/CIO Information Assurance & Vulnerability Assessments (IAVAs), Chief Technical Officer (CTOs), FRAGOs, etc.

Quarterly IA POA&M reviews

- Review IA Plan of Action and Milestones (POA&Ms) for all BTA systems on a quarterly basis. Ensure that the DITPR is undated in a timely fashion.

Certification and Accreditation of BTA Systems

- Validate COOP plans/strategies for all BTA systems on a yearly basis to ensure compliance with FISMA and DoD regulations.

- Conduct regularly scheduled reviews of Authority to Operate (ATOs) and Interim Authority To Operate (IATOs) for all BTA systems.

Ongoing Training

- Conduct annual training of entire workforce.

- Conduct specialized training for IA workforce.

IA Workforce Improvement Program (WIP) Tracking

- Continually track the metrics regarding the IA workforce

### **Major Accomplishments**

The following are major accomplishments occurred within the Business Transformation Agency (BTA) over the past year:

DTS

FY10: - Upgraded interface to National Security Agency (NSA) accounting and disbursing systems

- Improved Reserve Component interface which allowed one half of the US Navy Reserve to now use DTS

FY11: - Completed elimination of proprietary legacy code

VIPS

VIPS Fiscal Year (FY)10 Accomplishments:

The VIPS Program Management Office (PMO) accomplished the following in FY10:

- Stood up the PMO, completed numerous staffing actions, completed and implemented internal operating processes, assisted in completion and approval of the System Requirements Document (SRD), assisted in the development and approval of the Capabilities Development Document (CDD), developed program Integrated Master Schedule (IMS), completed and released the Request for Proposal, completed the Acquisition Strategy, completed the Acquisition Plan, completed the Program Office Estimate (POE), completed the Business Case, prepared the initial Milestone B documentation, updated the Enterprise Transition Plan (ETP), submitted quarterly, annual and close out Major Automated Information System (MAIS) reports, updated the OMB 300 Exhibit, updated the Selected Capital Investment Report (SCIR), submitted the recertification package for FY10 and FY11 funding to the Investment Review Board and received certification, submitted the FY12 POM, created the FY11 Spend Plan

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- Established the Integrated Test Team, drafted the initial Test and Evaluation Master Plan (TEMP), initiated the test and evaluation process, scoped requirements and conducted initial test lab set-up and initial Information Assurance activities
- Completed and received approval for the Expectation Management Agreement between the VIPS PMO and the United States Military Entrance Processing Command (USMEPCOM), established VIPS Governance Structure, began transition and deployment planning for VIPS Increment 1.0, supported stakeholder meetings, mapped to the Business Enterprise Architecture 7.0, began various working groups in support of VIPS users, transition and deployment
- Completed source selection and awarded Increment 1.0 contract designed to develop VIPS to Preliminary Design Review (PDR) and development and delivery of the Rapid Operational Capability (ROC); the medical pre-screen digital form (DD Form 2807-2)

VIPS FY11 Accomplishments

The VIPS PMO accomplished the following in FY11:

- Completed numerous staffing actions, developed draft Acquisition Program Baseline, updated Program Office Estimate, updated the Business Case, updated the IMS, delivered draft Milestone B documentation, updated the ETP, updated the OMB 300 Exhibit, updated the SCIR, updated the FY11 Spend Plan; completed Continuing Resolution and BTA transition taskers, performed execution duties for the VIPS Increment 1.0 contract, to include CDRL reviews, and related technical oversight and program management activities, developing the Interface Control Document
- Completed and delivered the TEMP and delivery to the operational test agency for coordination, completed the test lab set-up, supported the Increment 1.0 ROC deliverable (medical pre-screen digital form (DD Form 2807-2)) by developing test cases and scenarios, executed four test cycles in less than one month, identified more than 20 defects that would have prevented or adversely affected critical mission functions or essential capabilities; improved MEPCOM test process for Positive Identification ROC (PI-ROC) deliverable, provided test management for VIPS, initial Information Assurance activities
- Increment 1.0 contractor delivered the ROC; the medical pre-screen digital form (DD Form 2807-2); USMEPCOM developed and delivered the PI-ROC (digital finger print capture)
- Increment 1.0 contractor developing VIPS to Preliminary Design Review (PDR)

DISS

FY10 Accomplishments:

- Posted Request for Information (RFI), completed documents required for the Request for Proposal and Bidder's Library, to include the Acquisition Strategy, the Acquisition Plan, the program office estimate, etc
- Prepared and conducted Bidder's Library conference, began preparing for Milestone B documentation, which includes the Analysis of Alternatives, Capability Development Document, the Test and Evaluation Master Plan, Enhanced Information Support Plan (e-ISP), etc
- Posted the Request for Proposal, implemented the following system capabilities:
  - o Clean case eAdjudication to select DoD populations (Navy, DISCO, Air Force, and WHS)
  - o Automated Records Check-enabled on select DoD populations
  - o Continuous Evaluation IOC based on Automated Record Check capabilities
  - o Requirements and system development for electronic application
  - o Portal and data warehouse
  - o CATS e-Adjudication web services and CATS RAISE Survey "Go Live" implemented and continued change management/communications outreach efforts related to CATS

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o Continued risk management, schedule management, and define and implement interim DISS governance structure

FY11 Completed and Planned Accomplishments:

- CATS C&A completed
- Navy CATS e-Delivery "Go Live" completed
- Complete BTA CATS transfer of ownership
- Complete all Milestone B/DoDAF Engineering Framework products
- Requirements and system documentation for electronic application portal and data warehouse
- Submit all relevant Milestone B documentation to MDA for Milestone B Approval
- Issue award and complete test and development of DISS Portal (Release 1 – Enterprise Services - user interface for adjudicators to enter/review information)
- Initiate CATS and ACES physical transfer of infrastructure
- Continue CATS eAdjudication system enhancements
- Complete Air Force CATS FOC
- Deploy CATS eAdjudication at DIA
- Deploy CATS DOE eAdjudication
- Complete CAF consolidation to CATS single code base
- Implement DISS governance change control board
- Initiate Milestone C preparation documentation

EFD

FY 10 Accomplishments:

--Milestone B - March 2010

-- Milestone C - September 2010

FY 11:

Initial Operating Capability - October 2010

BEIS

FY10 Major Accomplishments:

-Financial Reporting Services:

- Extended the BEIS Financial Reporting Services to implement Standard Financial Information Structure (SFIS) – compliant financial statements and budgetary reports for Army DWCF and commenced implementation for Defense Agencies.
- Government Treasury Account Adjusted Trial Balance System (GTAS) (Functional Design)

-Cash Accountability Reporting Services:

- Implemented a new ERP, GCSS-Army, for Treasury reporting.
- Completed the requirements for Army Treasury Reporting.
- Commenced development for CAC enabling of DCAS to achieve full PKI Compliance in accordance with DoDI 8500.2, DIACAP IAIA-1.

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-Enterprise Level Business Intelligence Services:

- Continued enhancements of the Enterprise Business Intelligence Services to provide new and improved content of web-based Executive Dashboard, which includes the following items identified as high priority by the OUSD(C) and DFAS customers:
  - o Strategic Management Plan/Financial Metrics: SMP Dashboard Detailed Financial Management Metrics with Workflow, Sub-Allocation Level
  - o Budget Execution: Automate Expired Years, 1002 Pre-Close and SF133 Content, Cancelled Years/No-Year Appropriations
  - o Complete American Recovery and Reinvestment Act of 2009 (ARRA) Contract Level Reporting, and addressed additional OMB and I&E Requirements

-Business Integration Services:

- Continued support of Enterprise Business Intelligence (i.e., ARRA) and key DoD initiatives (e.g., Defense Travel System (DTS) interface support for Defense Intelligence Agency (DIA), data aggregation for Intra-government Value Added Network (IVAN))

FY11 Major Accomplishments:

-Financial Reporting Services:

- DAI Implementation for Missile Defense Agency
- DAI Implementation of Uniformed Services University of Health Studies
- Implemented Security Cooperation Accounting for Army

-Cash Accountability Reporting Services:

- Continue support of Enterprise Resource Planning (ERP) systems phased implementation (Navy ERP, DAI, GFEBS, GCSS-Army) on to DCAS for Treasury reporting

GEX

- Deployed GEX 2.3.9. to address multiple deficiency reports and provide additional system upgrades and enhancements to communications protocol support and database reporting. Nov 2009.
- Deployed GEX 3.0 to augment existing mediation capabilities with a more advanced product. Feb 2010
- Renewal of the GEX 3 year Authority to Operate. April 2010
- Renewal of the GEX Blanket Purchase Agreement; 4 year - \$48M contract. June 2010
- Deployed GEX 3.1.2.3 providing support to TRANSCOM datamart and reports, upgraded reliability, and optimized disk space for incoming and outgoing data content. Oct 2010.
- Deployed GEX 3.1.2.4 to enable Procurement Data Standard validation and error reporting. Dec 2010.

EDA

- Deployed EDA version 7.6.2 PURE Interface Signature Cards that redacted SSNs, all except the last four digits, from DFAS created documents. 6 June 2010.
- Deployed EDA 7.7 Procurement Data Standard Phase I that allowed EDA to accept the PDS data format that met goals and objectives for Common Supplier Engagement and Financial Visibility as laid out in the Enterprise Transition Plan. 17 July 2010.
- Deployed DAI Interface to EDA that allowed contracts written in DAI to be automatically loaded into EDA with an acknowledgement receipt sent back to DAI. 30 October 2010.
- EDA 7.7.5 Report Server in Support of Business Intelligence provided the capability for contract data elements to be queried and aggregated into a standard output format. 18 January 2011.

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- EDA granted a three-year Authority to Operate that expires 7 February 2014. February 2011.

#### SPS

- Fully Deployed version 4.2.2 Service Release 10/10a that included the capability to update the foreign currency exchange rates and to automate attaching purchase requests and updates to standard forms (not an exhaustive list). Mar 2010
- Completed development and testing (accepted for deployment) on version 4.2.2 Service Release 11 that included the capability to restore documents from the storage database to production database, display the date/time stamp (stored in GMT) in local time, and send awards/agreements from the originating PD2 system to an external PD2 system (not an exhaustive list). 15 Sept 10.
- Completed development and testing on version 4.2.2 Service Release 12 that included the capability to generate Purchase Request returns to originating systems and adding support for Federal Desktop Core Configurations (not an exhaustive list). January 2011.
- Pilot tested Procurement Data Standard Schema v2.2.1 (Awards only). Oct 2010.

#### WAWF

- Processed 5.9 million documents for \$497.7 Trillion, both substantial increases from FY09, as of Jan 2011.
- Grew to more than 572,000 active users, as of Jan 2011.
- Released Version 4.2 which included 12 major enhancements. Mar 2010.
- Released Version 4.2.1 which provided utility to clean up abandoned documents. Aug 2010.
- Release 5.0 recently deployed. Feb 2011.
- Both number of documents and dollars processed were up about 5% from FY09 to FY10.

#### DAI

Implemented DAI Time and Labor (T&L) and Financial capabilities to the Defense Technical Information Center (DTIC), with corresponding upgrades to the previous implementation at the Business Transformation Agency (BTA). Implemented DAI T&L at the Office of the Undersecretary of Defense (Comptroller), TRICARE Management Agency (TMA), Defense Media Activity (DMA), Uniformed Services University (USU), and the Missile Defense Agency (MDA). Continued development of the DAI production baseline (core functionality and RICEW - Reports, Interfaces, Conversions, Extensions and Workflow) to achieve the program's Initial Operational Capability (IOC) with Release 1.1.2 (R.1.1.2) in October 2010. Completed System Integration Test (SIT), System Qualification Test (SQT) and System Acceptance Test (SAT) on R.1.1.2. Continued deployment preparations (site surveys, training, infrastructure and sustainment preparations, development and testing for implementing agencies. Sustained the operational, application, and database environments at the DISA hosting sites. Continued ongoing program management efforts.

#### EIW

- Completed transfer of DIMHRS Core to the Service
- Initiated Proof of Delivery (POD) for Enterprise Information Web (EIW)
- Completed the first four PODs providing proof that the proposed technology solution can integrate data from disparate sources in an effective and efficient manner.

### **Major Planned Activities**

Based on the SECDEF decision to disestablish the Business Transformation Agency (BTA), other Defense Agencies will be reporting the Major Planned Activities.

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**Global Information Grid (GIG) / Net-Centricity**

High level discussion of how your component's IT initiatives integrate with the GIG and your component's efforts to comply with the department's Net-Centric Goals.

Component: Business Transformation Agency (BTA)

The GIG is defined through the articulation of the DoD Enterprise Architecture and its federated enterprise- and component-level architectures. In support of Department business operations and business transformation, two enterprise-level architectures join to ensure that the Department's business objectives articulate the enterprise-level of the GIG and simultaneously meet the Department's Net-Centric goals. These are the Business Enterprise Architecture (BEA) and the CIO's Defense Information Enterprise Architecture (DIEA).

Enterprise Architecture and Transition Planning

Architecture provides the systematic framework for satisfying business operations transformational requirements. The Enterprise Architecture is actually a federation of architectures, each designed and operated by statutory authorities. The Enterprise Transition Plan (ETP) is the roadmap for Defense Business Systems to achieve the objectives of the BEA.

The Business Enterprise Architecture

The BEA is the Enterprise architecture for the Department of Defense Business Mission Area (BMA), defines the business Enterprise priorities, the business capabilities required to support those priorities and the combinations of Enterprise systems and initiatives that enable those capabilities. The BEA consists of a set of integrated DoD Architecture Framework products that includes activities, processes, data, information exchanges, business rules, system functions, system data exchanges, terms and linkages to laws, regulations and policies that facilitate interoperability and integration of solutions to ensure effective global support of the joint warfighter.

Federation and Service Oriented Architecture (SOA)

A federated enterprise is one in which resources and applications are united, while maintaining their individual autonomy and governance. In 2006, the Department released a strategy for federating Enterprise, Component and program architectures and business systems. The Federation Strategy and Roadmap document embodies a set of guidelines for Enterprise capabilities for registering, discovering and utilizing system and architecture data to support key DoD decision processes and incorporating concepts from the DoD net-centric data strategies to facilitate end-to-end business systems operation.

A key aspect of the federation strategy is the establishment and utilization of SOA at the Enterprise-level. An Enterprise SOA approach leverages the BEA description of business capabilities and the Defense Information Systems Agency's enterprise infrastructure services to produce an effective operating environment for the BMA, referred to as the Business Operating Environment (BOE). The BOE provides the technical foundation for interoperability that the Department requires for becoming more agile and adaptable, while ensuring that the information assurance controls are in place to protect and defend the information and information systems. A key driver for this requirement is the recognition that a SOA is not just about services, but is a mechanism to effectively orchestrate and consume business services in an organized fashion. BTA supports the Office of the Deputy Chief Management Officer (DCMO) in developing and socializing strategic technology initiatives to ensure the success of Federated Architectures and SOA. Some of these initiatives include: governance structures; architecture modeling guidelines, standards and methods; and tools to support the fielding of a business transformation infrastructure.

Enterprise Standards

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Establishing Enterprise standards is extremely important to enabling readiness for change. The incorporation of Enterprise standards in the BEA guides emerging systems to deploy capabilities uniformly and facilitates the migration to a net-centric environment. Implementation of net-centric data sharing capabilities reduces wait time for interfaces and the cost of implementation. Additional Enterprise standards increase interoperability between DoD business systems/services and eliminate the need to maintain and build numerous interfaces. The Department is in the process of implementing numerous, large-scale ERP systems. Consequently, it is imperative that the implementation of Enterprise standards occurs now to accommodate the near-term deployment of these transformational business systems. Establishing standard processes, data, integration and implementation requirements between the Enterprise- and Component-level business systems reduces the need for customization. The Enterprise standardization objectives include determining roadmaps to rebalance Component and Enterprise capability delivery, creating a common vocabulary, determining how to integrate standard processes with the BEA and beginning to implement the rebalanced capability delivery. The standard data sets and associated business rules are then implemented and included in the BEA and compliance is enforced via the IRB.

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**Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)**

	----- Dollars in Thousands -----		
	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
<b>BUSINESS TRANSFORMATION AGENCY RESOURCE SUMMARY:</b>	<b>199,646</b>	<b>202,922</b>	<b>0</b>

**0594 - DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - OTHER (NOT OTHERWISE SPECIFIED)

**Operations**

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	0	10,600	0

**RDT&E**

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	29,970	10,000	0

<b>Initiative Resource Summary:</b>	<b>29,970</b>	<b>20,600</b>	<b>0</b>
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**1600 - INTRAGOVERNMENTAL TRANSACTIONS/INTRAGOVERNMENTAL VALUE ADDED NETWORK (IGT/IVAN)**

**All Other**

GIG Category: FUNCTIONAL AREA APPLICATIONS - FINANCIAL MANAGEMENT

**Operations**

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	1,495	1,504	0

**RDT&E**

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	5,263	0	0

<b>Initiative Resource Summary:</b>	<b>6,758</b>	<b>1,504</b>	<b>0</b>
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**1686 - Defense Agencies Initiative (DAI)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - FINANCIAL MANAGEMENT

**Operations**

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>

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**Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)**

**1686 - Defense Agencies Initiative (DAI) (Continued)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - FINANCIAL MANAGEMENT

**Operations (Continued)**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	0	371	0

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	36,028	48,381	0

**Initiative Resource Summary:**

<b>36,028</b>	<b>48,752</b>	<b>0</b>
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**1794 - STANDARD PROCUREMENT SYSTEM (SPS)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - ACQUISITION

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	16,645	20,075	0

**Procurement**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
Procurement, DW	BA 01 MAJOR EQUIPMENT	MAJOR EQUIPMENT, BTA	1,391	0	0

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	2,812	1,020	0

**Initiative Resource Summary:**

<b>20,848</b>	<b>21,095</b>	<b>0</b>
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**2532 - Enterprise Funds Distribution (EFD)**

**All Other**

GIG Category: FUNCTIONAL AREA APPLICATIONS - FINANCIAL MANAGEMENT

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**Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)**

**2532 - Enterprise Funds Distribution (EFD) (Continued)**

**All Other**

GIG Category: FUNCTIONAL AREA APPLICATIONS - FINANCIAL MANAGEMENT

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	3,627	3,000	0

**Initiative Resource Summary:** **3,627** **3,000** **0**

**2907 - Business Enterprise Information Services (BEIS)**

**All Other**

GIG Category: FUNCTIONAL AREA APPLICATIONS - FINANCIAL MANAGEMENT

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	6,998	9,900	0

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	7,643	13,100	0

**Initiative Resource Summary:** **14,641** **23,000** **0**

**2913 - Global Exchange Services (GEX)**

**Non-Major**

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - NETCENTRIC SERVICES

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	3,863	3,677	0

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
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**Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)**

**2913 - Global Exchange Services (GEX) (Continued)**

**Non-Major**

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - NETCENTRIC SERVICES

**RDT&E (Continued)**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	640	400	0

**Initiative Resource Summary:** **4,503** **4,077** **0**

**3855 - Virtual Interactive Processing System (VIPS)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - MILITARY PERSONNEL AND READINESS

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	2,377	11,847	0

**Procurement**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
Procurement, DW	BA 01 MAJOR EQUIPMENT	MAJOR EQUIPMENT, BTA	4,139	4,000	0

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	16,783	19,774	0

**Initiative Resource Summary:** **23,299** **35,621** **0**

**4083 - Enterprise Information Warehouse (EIW)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - INFORMATION MANAGEMENT

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	2,925	1,600	0

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**Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)**

**4083 - Enterprise Information Warehouse (EIW) (Continued)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - INFORMATION MANAGEMENT

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605018BTA DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS)	17,241	11,800	0

<b>Initiative Resource Summary:</b>	<b>20,166</b>	<b>13,400</b>	<b>0</b>
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**6312 - DEFENSE TRAVEL SYSTEM (DTS)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - RESOURCE MANAGEMENT

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	9,830	9,496	0

**Procurement**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
Procurement, DW	BA 01 MAJOR EQUIPMENT	MAJOR EQUIPMENT, BTA	3,301	0	0

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	13,257	11,695	0

<b>Initiative Resource Summary:</b>	<b>26,388</b>	<b>21,191</b>	<b>0</b>
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**6576 - ELECTRONIC DOCUMENT ACCESS (EDA)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - ACQUISITION

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	4,284	2,000	0

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**Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)**

**6576 - ELECTRONIC DOCUMENT ACCESS (EDA) (Continued)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - ACQUISITION

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	769	0	0

<b>Initiative Resource Summary:</b>	<b>5,053</b>	<b>2,000</b>	<b>0</b>
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**6577 - WIDE AREA WORKFLOW (WAWF)**

**Major**

GIG Category: FUNCTIONAL AREA APPLICATIONS - ACQUISITION

**Operations**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
O&M, DW	BA 04 ADMN & SRVWD ACT	DEFENSE BUSINESS TRANSFORMATION AGENCY	4,771	5,309	0

**RDT&E**

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
RDT&E, DW	BA 05 SYS DEV & DEMO (SDD)	0605020BTA BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	3,594	3,373	0

<b>Initiative Resource Summary:</b>	<b>8,365</b>	<b>8,682</b>	<b>0</b>
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