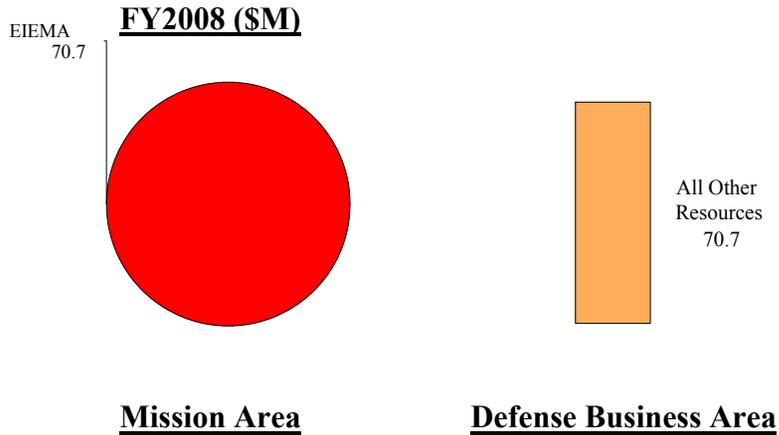


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FY07/08PB Comparison (\$M)

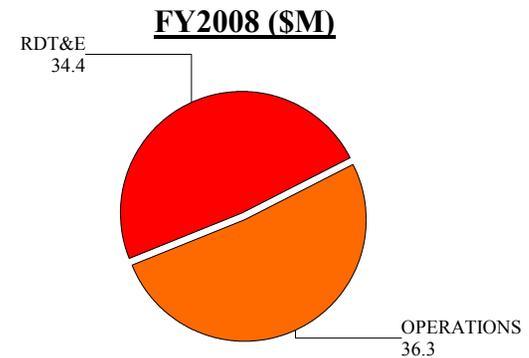
	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
PB FY2007:	\$ 62.0	\$ 74.7	\$ 49.1
PB FY2008:	\$ 61.9	\$ 70.7	\$ 46.2
Delta:	\$ 0.0	\$-4.0	\$-2.9

Explain:
There is an FY07/08 decrease due to the Defense Security Service (DSS) decision to stop development activity for deployed production applications, to move deployed applications into sustainment mode, and to enter into planning and capability demonstration activities for the DISS; while maintaining compliance with the Joint Capabilities Integration and Development System (JCIDS) process and Defense Acquisition Management Framework (DAMF).

FY07 to FY08 Comparison (\$M)

	<u>FY2007</u>	<u>FY2008</u>	<u>Delta</u>
PB FY2008:	\$ 61.9	\$ 70.7	\$ 8.8

Explain:
There is an FY07 to FY08 increase due to RDT&E activities for the planning and initial capability demonstration of the Defense Information System for Security (DISS) and for Operations & Maintenance (O&M) to sustain and operate deployed applications.



APPROPRIATION

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Executive Summary

In an effort to improve information sharing capabilities, accelerate clearance processing timelines, reduce security vulnerabilities, and increase DoD's security mission capability, Management Initiative Decision (MID) 908 directed the implementation of the Defense Information System for Security (DISS) in compliance with the Expanded Electronic Government Initiative, President's Management Agenda Government-Wide Initiative #4 and within the DoD Enterprise Architecture Framework. DISS is tasked to consolidate the DoD security mission into one Enterprise System that will enable and automate the implementation of improved national investigative and adjudicative standards that eliminate costly and inefficient work processes and increase information sharing and collaboration across the community. DISS will be:

- A single, secure, authoritative source for the management, storage and timely dissemination of and access to personnel and industrial security information with the flexibility to provide additional support structure for future DoD security process growth
- A system which accelerates the clearance process, reduces security clearance vulnerabilities, decreases back-end processing timelines, and supports simultaneous information sharing within various DoD entities as well as among a number of authorized federal agencies
- A system which provides improved support to the Insider Threat and Personal Identity programs

DISS will be comprised of capabilities that are currently part of the JPAS, ISFD, DCII and ENROL and will create a robust and real-time capability for all DoD participants in the Military Departments, DoD Agencies and the National Industrial Security Program. In addition, DISS will include automated records check (ARC) functionality and the creation of an adjudicative case management capability.

DISS will provide the following operational capabilities:

- single point of entry for the five major functional mission areas; personnel security, adjudicative case management, industrial security, file and archive, and security education
- consolidated collaboration and decision support functions to all DoD adjudicators
- near continuous intra-Central Adjudication Facility (CAF) communications
- single flow of information through all functions
- web-based, web enabled platform
- unified architecture with security management
- timely, responsive and quality products and services
- service levels for enterprise services under service level agreements

To meet the performance goals described above, DISS will have integrated business processes and a reliable performance management capability.

Key DSS strategic goals for the stakeholder and customer are to enable successful protection of national assets and interests on behalf of DoD; consistently meet/satisfy customer requirements/needs (which include engaging in new & expanding security missions, providing centralized information resources and support; and adjusting services appropriate to risk). Key strategic objectives to support these goals include the development and provision of security and information sharing tools and services; building strategic and tactical partnerships with customers; recognizing, communicating and managing risk; and, developing and implementing an effective and efficient information and technology architecture to support critical processes.

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Significant Changes

The initial baseline system was focused on IT modernization of the current applications and intended to integrate the existing system functionality and streamline the automated workflow. A decision was made in FY07 to re-baseline the plan for the system to include new emerging requirements and enable a solution that includes a totally re-engineered security clearance process and enables new adjudicative and security standards. For DISS to achieve its intended use and have the needed impact, a business process reengineering of the security clearance process must take place. This will require policy changes, organizational changes, and changes in DoD directives.

The entire Senior leadership at DSS was replaced in mid-2006.

Defense Business Systems

Not Applicable. DSS initiatives currently do not meet the 2005 National Defense Authorization Act Sec. 33 definition of a Defense Business Systems. All of DSS' initiatives are in the Enterprise Information Environment Mission Area.

Information Assurance Activities

DSS is implementing identity and access management, Public Key Infrastructure/Key Management Infrastructure (PKI/KMI), and PKI-enabled applications (per Public Key Cryptography Standards (PKCS) 12) to comply with the National Institute of Standards and Technology (NIST) Federal Information Processing Standard (FIPS) 201, developed to satisfy the requirements of HSPD-12. DSS is further expanding its compliance with DoD Instruction 5200.2, the Global Information Grid - Information Assurance (GIG-IA) Architecture, and direction from the Joint Task Force - Global Network Operations (JTF-GNO) with programs for Computer Network Defense Services Provider (CNDSP), Secure Configuration Compliance Validation Initiative/Secure Configuration Remediation Initiative (SCCVI/SCRI), policy creation and maintenance, contingency planning, configuration and asset management, auditing, Information Assurance (IA) training, Certification and Accreditation (C&A), and malicious code detection/eradication.

Major Accomplishments

Case Control Management System (CCMS) was decommissioned during the second quarter of FY06. The remaining functions supporting essential record retrieval were transferred into Integrated Records Repository (IRR) in 2006. As part of this effort, Defense Central Index of Investigations (DCII) and Industrial Security Facilities Database (ISFD) became web-enabled and were hosted at the Pentagon. In Oct 2006 DISS was physically moved from its Pentagon location to DSS Headquarters. In support of DoD's IA Directives and to support the DISS, DSS began its establishment of a new IA program in FY05 and expanded its capabilities in FY06 and FY07. DSS initiated the deployment of SIPRNET connectivity to Industrial Security Field Offices in 2006.

Major Planned Activities

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In FY07, DSS will conduct a capability study to ensure that all requirements are identified and a capability demonstration (or proof of concept) for DISS functionality to ensure feasibility. In order to provide greater security and assurance that the users are authorized to receive the information contained in DISS legacy applications, DSS plans to implement PKI/CAC utilizing PKCS 12 standards in FY 07. In FY08, DSS will be focused on the project planning activities that include the development of the following: strategy, needs assessment, risk analysis, cost benefit analysis AND concept refinement activities including concept design, analysis of alternatives, operational analysis, functional analysis, functional and system requirements. At the beginning of FY09, DISS will enter Milestone A and begin technology development activities including documenting the HW/SW/BD requirements and architecting/designing the common services. In FY10, DISS is planned to enter Milestone B and begin system development and demonstration activities including procurements, builds, migration, integration, IV&V, etc. In FY11 DISS will enter Milestone C and then begin projection and deployment. Production and deployment of the system is anticipated by end of FY12.

Additionally, DSS plans to stand-up the DISS secondary failover site in Monterey,CA. This site will provide greater redundancy and assurance for continuation of services.

Global Information Grid (GIG) / Net-Centricity

The DoD GIG Architecture is the defacto DISS architecture framework, and therefore DSS will comply with Global Information Grid (GIG) / Net-Centricity requirements. DSS will incorporate GIG and GIG Information Assurance (GIAIA) elements for the development and deployment of all DISS components. DISS will depend on the GIG and GIAIA, adapting and augmenting DISS with mandated federal and commercial standards. A detailed plan, "DISS Roadmap," for DISS is under development based on the following GIG documents:

- Net-Centric Operations and Warfare Reference Model (NCOW RM)
- DoD Architectural Framework
- DoD Directive 8100.1, Global Information Grid (GIG) Overarching Policy
- DoD Directive 8500.1, Information Assurance (IA)

The "DISS Roadmap" for implementing GIG capabilities will closely match or precede the GIG implementation time-phases, based on the interdependencies described in the current GIG Technology Roadmaps. As the GIG evolves over the next fifteen years, DSS will revise the DISS architecture to comply with GIG capabilities that are made available and mandated by DoD.

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

	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
DEFENSE SECURITY SERVICE RESOURCE SUMMARY:	36,115	61,932	70,708	46,160

0594 - DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)

Major

GIG Category: FUNCTIONAL AREA APPLICATIONS - INFORMATION MANAGEMENT

Operations

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
O&M,DEF-WIDE	BA 04 ADMN & SRVWD ACT	DEFENSE SECURITY SERVICE	19,506	20,500	30,041	28,347

RDT&E

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Program Element</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
RDT&E ,DEF-WIDE	BA 07 OPER SYS DEV	0305898V MANAGEMENT HQ - DSS	16,609	35,305	34,417	11,438

Initiative Resource Summary:	36,115	55,805	64,458	39,785
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0595 - DEFENSE INFORMATION SYSTEM NETWORK (DISN)

Major

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - OTHER
COMMUNICATION INFRASTRUCTURE ACTIVITIES

Operations

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
O&M,DEF-WIDE	BA 04 ADMN & SRVWD ACT	DEFENSE SECURITY SERVICE	0	2,236	2,281	2,327

Initiative Resource Summary:	0	2,236	2,281	2,327
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Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)

2236 - NETWORK & SYSTEM MANAGEMENT (N&SM)

Non-Major

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - COMPUTING
INFRASTRUCTURE

Operations

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
O&M,DEF-WIDE	BA 04 ADMN & SRVWD ACT	DEFENSE SECURITY SERVICE	0	3,891	3,969	4,048

Initiative Resource Summary:	0	3,891	3,969	4,048
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