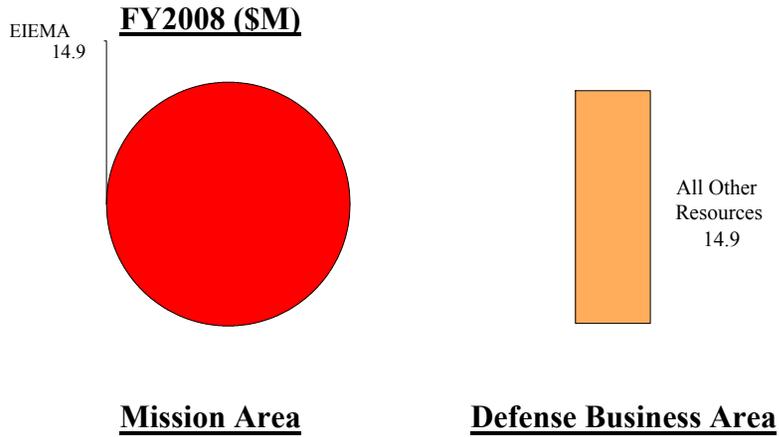


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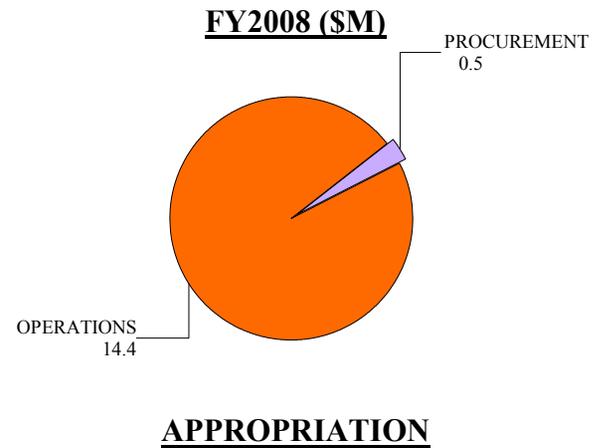


FY07/08PB Comparison (\$M)

	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
PB FY2007:	\$ 14.6	\$ 14.9	\$ 15.1
PB FY2008:	\$ 14.6	\$ 14.9	\$ 15.1
Delta:	\$ 0.0	\$ 0.0	\$ 0.0
Explain:			

FY07 to FY08 Comparison (\$M)

	<u>FY2007</u>	<u>FY2008</u>	<u>Delta</u>
PB FY2008:	\$ 14.6	\$ 14.9	\$ 0.2
Explain:			



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Executive Summary

The mission of the American Forces Information Service (AFIS) is to provide high-quality news, information, and entertainment to US forces worldwide in order to promote and sustain unit and individual readiness, quality of life and morale. The AFIS Network consists of the components that enable the organization to achieve this mission. The AFIS Network is a mission essential office automation system upon which the organization relies to conduct its mission critical duties.

The AFIS Network supports five geographically dispersed locations. The five locations are AFIS Headquarters (HQ) in Alexandria, the Joint Combat Camera Center (JCCC) in the Pentagon, the Joint Visual Information Services Distribution Activity (JVISDA) in Tobyhanna, PA., the Defense Information School (DINFOS) at Fort Meade Maryland and the Defense Media Center (DMC) and the Defense Visual Information Center (DVIC), co-located in Riverside, CA. These locations are tied together by a Wide Area Network (WAN) consisting of five Local Area Networks all directly connected via digital communication lines that transmit data at a rate of 1.544 megabits per second (T1) or 45 megabits per second (DS-3). The network consists of the following components: project management, helpdesk, network administration, systems security, systems integration, systems analysis, web/applications development, and configuration management. The helpdesk responds to all IT support requests and resolves/tracks all helpdesk calls. Electronic helpdesk call tracking system is fully utilized. To enhance efficiency of IRM operations, IT technicians are shared among sites by leveraging the local IT knowledge throughout the AFIS Information Resources Management (IRM) enterprise.

Since AFIS is in a steady state, decisions to refresh or replace technologies or to upgrade back-office applications are made through a disciplined change and configuration management process. Technology upgrades usually involve upgrades and/or replacement along proven technology paths, e.g., replacing Windows NT with Windows 2000. Obsolete technology is replaced to avoid the higher maintenance costs arising from the lack of vendor support. More aggressive approaches, e.g. upgrading to Windows 2003 or replacing Windows with Linux, are considered but are frequently not accepted due to the high risk (internal staff experience, cost, external benchmarks, etc.) associated with these approaches. New technologies are usually inserted based on changes to policies or laws, e.g., personnel and enterprise security.

Customer satisfaction and overall network performance are linked to established goals and objectives, with supporting strategies that identify the actions taken to achieve each goal. Weekly status reviews are conducted by each of the accountable government managers and contractor personnel to measure the actual achievement. Performance measures are used to assess efficiency and effectiveness of the strategies. Through the use of this approach, the agency is able to track the quality and timeliness of its outputs and the effectiveness of the organization as a whole.

Significant Changes

Defense Business Systems

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Information Assurance Activities

The Information Assurance accomplishments include implementation of an automated enterprise network risk assessment tool that will identify security vulnerabilities. AFIS HQ, DINFOS and DMC received the final Authority To Operate (ATO) in compliance with the Department of Defense Technology Security Certification and Accreditation Process (DITSCAP). AFIS is continuing to be compliant with the standardized DISA Ports and Protocols Program. AFIS is also continuing to obtain security clearances for all privileged users including system administrators and Information Security Officers.

Major Accomplishments

Major accomplishments for FY 2006 include the implementation of the Common Access Card (CAC) based network logon requiring users to logon to the AFIS network via their issued CAC card and PIN. This initiative was mandated by the Joint Task Force-Global Network Operations (JTF-GNO) and executed by AFIS IRM in an effort to increase the overall security posture of DoD networks, in particular the non-classified Internet protocol routing (NIPRNet) network. AFIS also migrated its Microsoft Exchange 5.5 e-mail server to Exchange Server 2003, upgraded the Solaris network operating system from version 8 to version 10, and developed the Base Realignment and Closure (BRAC) IT Data Call web application, which was designed to collect and track IT requirements of those agencies that will be included as part of the Defense Media Activity (DMA). Additionally, AFIS deployed the Network Intelligence event management solution to collect and centralize appliance security log data and increased WAN bandwidth by deploying WAN accelerator appliances between AFIS HQ and the JVISDA remote site.

Major Planned Activities

Major planned activities for FY 2007 include the development and deployment of an office automation tool to assist with budget functions, the deployment of approximately 300 laptop workstations as part of the AFIS Lifecycle Management Plan, and the redesign and implementation of a new Intranet web site to support and promote resource sharing and collaboration between AFIS and those agencies that will make up the new DMA as per the BRAC. Also, AFIS will develop, maintain, host, and support approximately 37 OSD component web sites that were previously maintained by the Defense Technical Information Center (DTIC). These websites will be dual hosted at both AFIS and its affiliate site, DMC, for redundancy and failover purposes.

Other planned activities include the enhancement of the Remedy tool, which is currently used to track incidents and trouble calls. Plans also include automating the internal tracking of IT assets and the establishment of a knowledgebase via Remedy, deployment of enterprise Internet Protocol (IP) based video teleconferencing solution, and the implementation of a data archival process for storing, securing, and retrieving archived data. Additional plans include establishing a test pilot for the implementation of voice over IP, auto failover and redundancy of AFIS information resources to the DMC, and continued network design and planning in preparation of the BRAC.

FY2008 planned activities include Microsoft Operating System (OS) upgrades to Vista and Longhorn, and the upgrade of the Network Appliance network storage solution. Additionally, AFIS will stand up a domain architecture supporting DMA activities by designing and deploying a new Active Directory and e-mail (MS Exchange) service.

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FY2009 planned activities include the deployment of IP-based video conferencing, voice over IP.

Global Information Grid (GIG) / Net-Centricity

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

AMERICAN FORCES INFORMATION SERVICE RESOURCE SUMMARY:	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
	15,177	14,648	14,871	15,100

0044 - NETWORK SUPPORT-ARMED FORCES INFORMATION SERVICES (AFISN)

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	AMERICAN FORCES INFORMATION SERVICE	14,127	14,198	14,412	14,631

Procurement

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
PROC., DEF-WIDE	BA 01 MAJOR EQUIPMENT	MAJOR EQUIPMENT, AFIS	1,050	450	459	469

Initiative Resource Summary:	15,177	14,648	14,871	15,100
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