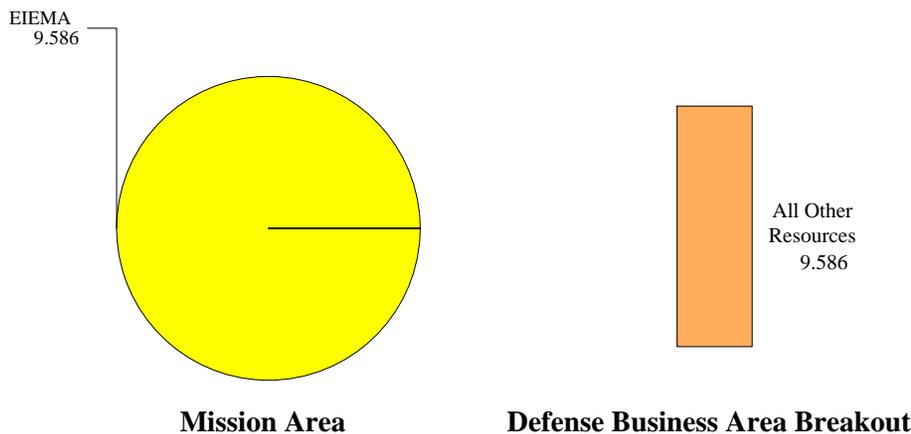


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FY2012 (\$M)



FY11/12PB Comparison (\$M)

	<u>FY2011</u>	<u>FY2012</u>	<u>Delta</u>
PB FY2011:	\$ 12.675	\$ 11.429	\$ -1.246
PB FY2012:	\$ 14.176	\$ 9.586	\$ -4.590
Delta:	\$ 1.501	\$ -1.843	

Explanation:

The decrease in FY10 was caused by a reduction in hardware and software costs, as well as a decrease in civilian pay.

The increase in FY11 was caused by additional hardware, software, and network components that were required to support the relocation of DMA components to Ft. Meade, MD.

The decrease in FY12 was caused by civilian pay freezes.

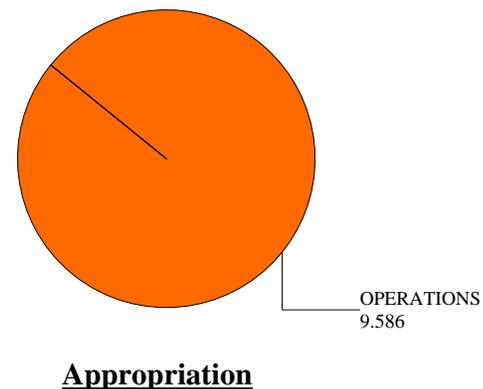
FY11 to FY12 Comparison (\$M)

	<u>FY2011</u>	<u>FY2012</u>	<u>Delta</u>
PB FY2012:	\$ 14.176	\$ 9.586	\$ -4.590

Explanation:

The delta is caused by the decrease in hardware, software, and network component purchases made in support of the relocation of DMA components to Ft. Meade, MD.

FY2012 (\$M)



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Executive Summary

The mission of Defense Media Activity (DMA) is to:

- Provide a wide variety of information products to the entire Department of Defense (DoD) family (Service members, family members, retirees, DoD civilians, and contract employees) and collateral external audiences through all available media, including motion and still imagery; print; radio; television; web; and related emerging internet, mobile and other communication technologies.
- Communicate messages and themes from the Secretary of Defense, Service Secretaries, Joint Chiefs of Staff (JCS), and other military leaders in order to support and improve quality of life and morale, promote situational awareness, and sustain readiness.
- Provide United States (U.S.) radio and television news, information and entertainment programming to military service members, DoD civilians and contract employees, and their families overseas and on board Navy and other authorized ships.
- Provide high quality visual information products, including Combat Camera imagery depicting U.S. military activities and operations, for use throughout the DoD and the American public.
- Provide joint education and training for military and civilian personnel in the public affairs, broadcasting, and visual information career fields to meet DoD-wide entry level skills and long term career development requirements.

The DMA Network consists of information technology (IT) hardware, software, and network infrastructure components that enable the organization to achieve this mission.

The DMA Network supports numerous locations in Continental United States (CONUS) and Outside of the United States (OCONUS). The locations are DMA 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; the Defense Media Center (DMC) and the Defense Visual Information Center (DVIC), co-located in Riverside, CA; DMA Crystal City in Arlington, VA; DMA Anacostia in Washington, DC; DMA San Antonio in San Antonio, TX; DMA American Forces Network (AFN) Europe North in Germany; DMA AFN Europe South in Italy; and DMA AFN Korea in Korea. These locations are tied together by a Wide Area Network (WAN) via the Unclassified but Sensitive Internet Protocol Router Network (formerly called the Non-secure Internet Protocol Router Network), or NIPRNet, utilizing digital communication lines that transmit data at rates of 1.544 megabits per second (T1) and 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 Information Technology (IT) support requests and resolves/tracks all helpdesk calls.

Since DMA 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. Obsolete technology is replaced to avoid the higher maintenance costs arising from the lack of vendor support. More aggressive approaches, e.g., 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.

Information Resource Management (IRM) strategic goals are to: 1) Maintain an infrastructure and architecture that are reliable, adaptable, scalable and driven by changing business and technological requirement; 2) promote an IT security program that proactively assures integrity, confidentiality and availability of government information; 3) Use IT to provide cost-effective means to achieve business results and improve operating efficiency; and 4) Provide enabling technologies to improve the way in which DMA

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accomplish its missions.

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. 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

Information Assurance Activities

The Office of the Secretary of Defense (OSD) Chief Information Office (CIO) Security Assistance Visit (SAV) team conducted an annual security review of the DMA-HQ network in February 2010. As a result of the assessment, the SAV team determined that the DMA-HQ network was operating at an acceptable level of compliance per DoD security policies. As part of the annual security readiness and review, the DMA-HQ network was re-certified and deemed to be operating within prescribed certification requirements. The re-certification also confirms DMA-HQ's adherence to upholding the required Authority to Operate (ATO) credentials necessary for maintaining connectivity to the NIPRNet.

In accordance with Joint Task Force-Global Network Operations (JTF-GNO) Computer Network Defense (CND) policies, DMA IRM has obtained the services of the Defense Information Systems Agency (DISA) to serve as the CND Service Provider (SP) for the DMA enterprise sites located in Alexandria, Ft. Meade, Crystal City, Riverside, San Antonio, Anacostia, Korea, Italy, and Germany. As the CNDSP for the DMA, DISA will monitor each site's network enclave at the boundary level for potential threats that may adversely impact the DMA information security posture.

DMA has continually maintained and complied with JTF-GNO task orders by appropriately responding to the alerts, notifying the DMA enterprise sites of required tasks for immediate action, and tracking and reporting status to JTF-GNO. DMA compliance with JTF-GNO task orders further solidifies DMA's approved network certification status and ATO credentials. DMA is continuing to be compliant with the standardized DISA Ports and Protocols Program. DMA is also continuing to obtain security clearances for all privileged users including system administrators and Information Security Officers.

Major Accomplishments

Major accomplishments for the Applications team for fiscal year 2010 included:

- Completed a DMA Enterprise Phone Directory 'e-Contact' -tool that provides DMA with personnel office as well as, emergency contact information for all employees (civilian and military and contractors).

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- Implemented enhancements to the resource tracking tool for the Office of the CFO, to include features needed for FY10. Completed requirements and development of enhancements for FY11.
- Completed requirements, configuration and implementation of a SharePoint 2007 pilot project for group collaboration and document management.
- Upgraded the DMA Intranet content management system to Magnolia Enterprise 4.1 to allow for additional features and to improve performance.
- Completed procurement, configuration and implementation of Office Communication Server (OCS) 2007 for Web Conferencing and Instant Messaging. Implemented users at DMA HQ, DMC and DINFOS.
- Completed a Management Control Reporting Tool for the Office of the Inspector General.
- Completed implementation of a resource planning tool for the office of DMA Planning.
- Provided support for the evaluation and implementation of a Time and Attendance (T&A) tool.
- Completed requirements and development of a Case Tracking tool for the Office of Diversity and Equal Opportunity (ODEO).
- Completed requirements and development of a Video Archive tool for the Pentagon Channel.
- Completed hardware and software upgrade for the enterprise reporting tool, Crystal XI 3.0.
- Upgraded architectural components for sixteen DMA office automation applications. Included set up, configuration and migration to new hardware, Database (Oracle 10g RAC) and Web Server (WebLogic 10.3), for primary and redundant environments.
- Completed the upgrade and migration of Borland Software Development Lifecycle tools Caliber 2008 (Requirements Management) and StarTeam 2008 (Change Control, Configuration Management).
- Provided support to OASD/PA for the transition of the EarlyBird application.
- Provided support to OASD/PA for the transition of the ERMS application.

Major accomplishments for the Operations team for fiscal year 2010 included:

- Deployed the enterprise standard firewalls to DMA Crystal City and the OCONUS sites in preparation for establishing VPNs among those sites.
- Developed a relocation project plan and designed DMA-HQ data center infrastructure at Ft. Meade, MD as per BRAC.
- Procured necessary hardware and software as per the system design plan as a part of the relocation to Ft. Meade, MD plan.
- Mitigated vulnerabilities at DMA Crystal City and OCONUS AFN sites.
- Currently deploying Host-based Security System (HBSS) to DMA Crystal City. OCONUS AFN sites are on hold as per the DMA CIO guidance.
- Purchased and shipped the necessary hardware and software to OCONUS AFN sites for data at rest project.
- Evaluated and procured BMC Bladelogic suite versus Microsoft System Center to manage the workstation computing environment.
- Procured FortiMail for increased e-mail virus and spam protection.
- Implemented Microsoft Deployment Tool (MDT) server for pushing STIG'd images of Windows 2008 server and Windows 7 workstations.
- Piloted VMware VSphere 4.1.
- Standardized Marines Operating System at Crystal City with MacPro Notebooks using Snow Leopard OS and virtualized Windows XP running.
- Extended DMA-Alex Helpdesk Support to DMA-CC and DMA-CRP in Ft. Belvoir, VA.
- Purchased 30 Dell e6410 Laptops and 30 Dell monitors to support DMA-HQ personnel.
- Secured a Microsoft Enterprise Agreement and Home Use Program
- Donated laptops for DMA-Anacostia and DMA- Crystal City support

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Major Planned Activities

Major planned operational activities for the Applications team include:

- Implement Ad-Hoc enterprise reporting.
- Implement the Video Archive tool for the Pentagon Channel.
- Complete transition of EarlyBird and ERMS to OASD/PA.
- Move office automation applications to Fort Meade while providing smooth transition and high application availability.
- Set up environment and implement SharePoint 2007 in production. Create SharePoint sites per requests from users.
- Upgrade to SharePoint 2010.
- Procure and set up a robust redundant environment for OCS 2010 (Lync). Migrate OCS 2007 to new environment.
- Major resource tracking tool re-engineering for FY11 and additional enhancements in preparation for FY12.
- Enhancement to the Human Resource Management tool.
- Implement office automation applications in virtual environment to reduce cost of make effective use of resources.
- Set up a Windows .NET architecture for small applications and migrate ColdFusion Applications.
- Research and implement a Records Management solution.
- Research and implement a Facilities Management solution.

Major planned operational activities for the Operations team include:

- Standup secure network infrastructure at FSD San Diego and Pearl Harbor.
- Establish a point-to-point connection from FSD Norfolk to DMA-HQs at Ft. Meade, MD.
- Establish a VPN in between DMA-Alex and DMA-CC and migrate the DMA-CC users to DMA AD Domain in preparation for the agency relocation to Ft. Meade, MD.
- Establish necessary NIPRNET and Point-to-Point circuits at DMA-HQ at Ft. Meade, MD.
- Stand up the secure networks and the data center at DMA HQs at Ft, Meade
- Install and configure the C4/IT systems at the new DMA Ft. Meade facility.
- Migrate the DMA-Alex, Crystal City, Anacostia, and San Antonio networks to Ft. Meade as per the BRAC initiative.
- Implement BMC BladeLogic Suite.
- Implement FortiMail.
- Implement Exchange 2010.
- Implement Active Directory 2008 RS2 as the new operating system.

Global Information Grid (GIG) / Net-Centricity

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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>
DEFENSE MEDIA ACTIVITY RESOURCE SUMMARY:	10,975	14,176	9,586

3674 - Defense Media Activity Network Support (DMACT)

Major

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - INFORMATION DISTRIBUTION SERVICES

MILCON

			----- Dollars in Thousands -----		
<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
FY 2005 BRAC - DW	BA 01 FY 2005 BRAC	H&SA-71: NEW DEFENSE MEDIA AGENCY	0	4,178	0

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 MEDIA ACTIVITY	10,975	9,998	9,586

Initiative Resource Summary:	10,975	14,176	9,586
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