US ARMY

PEO EIS

PEO Enterprise Information Systems

2013 CATALOG

LOGISTICS

BIOMETRICS

ACQUISITION

HUMAN CAPITAL MANAGEMENT

COMMUNICATIONS, COMPUTING INFRASTRUCTURE AND CORE ENTERPRISE SERVICE

FINANCIAL MANAGEMENT

CONTENTS

PEO EIS ANNUAL CATALOG INTRODUCTION LETTER

By Mr. Douglas Wiltsie, Program Executive Officer

The U.S. Army Program Executive Office, Enterprise Information Systems (PEO EIS) enables information dominance by developing, acquiring, integrating and deploying information technology (IT) systems to meet the Army's demands today while preparing for the challenges of tomorrow.

PEO EIS is comprised of 40 acquisition programs, crossing all functional domains, in all acquisition life cycle phases. Through the hard work and dedication of a workforce that includes government civilians, military and contractor support, PEO EIS successfully fields systems throughout the world and sets the course for innovation with a budget of approximately $4 billion annually. These systems support Army and Department of Defense (DoD)-wide communications, logistics, medical, finance, personnel, biometrics, training and procurement operations.

Every day our dedicated men and women work to improve and expand the Army's technological infrastructure. PEO EIS has effectively implemented infrastructure modernization at over 3,500 buildings across 42 Army installations and improved connectivity for over 234,000 users.

As our military shifts the focus toward the Asia Pacific region, we are supporting the technical aspects of the Army's changing footprint in the Republic of Korea. Through the increasing emphasis on the Army network, we are expanding advanced communications capabilities at disparate posts around the globe.

PEO EIS also facilitates the Army audit readiness effort through the development and implementation of innovative logistics, support and financial management systems, and manages the Army's five major Enterprise Resource Planning (ERP) systems representing a projected investment of $8 billion. The ERP systems are delivering operational fidelity, improved visibility of global assets and rapid financial management processes that improve Army decision-making. In addition to ensuring audit compliance and replacing antiquated technology, the ERP systems improve efficiency and conserve resources.

From the medic transmitting a wounded Soldier's vital signs in Afghanistan to an engineer connecting high-speed network switches at an installation in Korea, PEO EIS programs keep our force connected, informed and responsive.

The annual catalog provides information about all of our program offices. Our main mission areas include: Communications, Computing Infrastructure and Core Enterprise Services; Logistics; Human Capital and Financial Management; Acquisition, Medical and Biometrics. While this catalog delivers a snapshot of our current capabilities, our program offices continue to evolve with Army requirements and vision.

Soldiers depend on PEO EIS systems to deliver critical capabilities to help them achieve their mission. As we move into a new fiscal environment, we will continue to rapidly deliver cost-effective, easy-to-use, IT capabilities to every Soldier, every day, everywhere.

PROGRAM EXECUTIVE OFFICE, ENTERPRISE INFORMATION SYSTEMS (PEO EIS)

PEO EIS products and systems cover the full spectrum of tactical and management information systems, including communications infrastructure support, logistics, human capital, financial management, acquisition, medical and biometrics.

PEO EIS enables information dominance by developing, acquiring, integrating and deploying network-centric, knowledge-based IT and business management systems, communications and infrastructure solutions through leveraged commercial and enterprise capabilities for joint and Army users.

Mr. Douglas Wiltsie, PEO EIS, reports to the Honorable Heidi Shyu, Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)) and Army Acquisition Executive.

For more information about PEO EIS, go to www.eis.army.mil.

PEO EIS COMMAND GROUP

Program Executive Officer, Enterprise Information Systems (PEO EIS): Mr. Douglas Wiltsie

Mr. Douglas Wiltsie assumed command of PEO EIS on October 5, 2011. In this position, he leads an organization of over 40 acquisition programs, crossing all domains, in all life cycle phases. These systems support Army and DoD communications, logistics, medical, finance, personnel, biometrics, training and procurement operations. Mr. Wiltsie has responsibility for five major ERP efforts representing a projected total Army investment of $8 billion. Under Mr. Wiltsie's leadership, PEO EIS effectively fields systems globally, achieves performance objectives and executes approximately $4 billion annually in innovative solutions and services.

Prior to his assignment as PEO EIS, Mr. Wiltsie was appointed to the Senior Executive Service (SES) in June 2008 and served as the Deputy PEO (DPEO) for Intelligence, Electronic Warfare and Sensors until October 2011. In this position, Mr. Wiltsie was responsible for the development, acquisition, fielding and life cycle support of the Army's portfolio of intelligence, electronic warfare and target acquisition programs.

Mr. Wiltsie was previously the Assistant Deputy for Acquisition and Systems Management in ASA(ALT), and Deputy Project Manager (PM), Objective Force and the Defense Advanced Research Project Agency, Future Combat System. Mr. Wiltsie has held senior leader positions at the Night Vision/Reconnaissance, Surveillance and Target Acquisition and chaired the North Atlantic Treaty Organization (NATO) Land Group 6 Working Group 2.

Mr. Wiltsie holds an M.S. in National Resource Strategy from the Industrial College of the Armed Forces and a B.S. in Mechanical Engineering from the Virginia Polytechnic Institute and State University. He is the recipient of the Meritorious Civilian Service Award and the Commander's Award for Civilian Service and in 2013 he was recognized as one of the Federal 100 award recipients. He is Defense Acquisition Workforce Improvement Act Level III certified in Systems Planning, Research, Development and Engineering, and Program Management, and he is a member of the Army Acquisition Corps.

Deputy Program Executive Officer (DPEO): Ms. Terry Watson

Ms. Terry Watson was selected into the Senior Executive Service in December 2010, and assigned to the position of DPEO with EIS at Fort Belvoir, Va.

In this position, Ms. Watson is the deputy responsible for program management of more than 40 DoD and Army acquisition programs across the business, war fighting and enterprise information environment mission areas. These systems support Army and DoD-wide communications, logistics, medical, finance, personnel, biometrics, training and procurement operations.

Prior to her assignment as the DPEO, Ms. Watson was the Director, Program Management in PEO EIS. In that role she was responsible for program oversight and standardizing all PM processes in acquisition planning, financial management and budget execution, documentation and reporting, process improvement, testing and cost/economic analysis. Before coming to PEO EIS, Ms. Watson was the Chief of the Systems Extension and Acceptance Team under the Information Systems Engineering Command whose team provided fielding support to PMs within PEO EIS. Ms. Watson's awards include the Meritorious Civilian Service Award, Superior Civilian Service Award and the Commander's Award for Civilian Service. She was also recognized in 2012 as a Federal 100 award winner.

Ms. Watson is a graduate of the Army Automated Data Processing Intern Program, the Army Management Staff College, the American Council for Technology/Industry Advisory Council Partner's Program, and she is a member of the Army Acquisition Corps with Level III certifications in Program Management and Information Technology. She earned her B.A. in Business Management from National Louis University.

Portfolio Manager, Enterprise Management Systems (PfM EMS): Mr. Reginald Bagby

Mr. Reginald Bagby was appointed Portfolio Manager for PEO EIS in July 2011. He oversees a portfolio valued at more than $1 billion from development to integration, as well as program implementation of enterprise management systems. His portfolio spans the business information environment and the warfighting mission areas, including:

- Acquisition Business (AcqBusiness)
- Computer Hardware, Enterprise Software and Solutions (CHESS)
- Distributed Learning System (DLS)
- Enterprise Services (ES)
  - Acquisition, Logistics and Technology Enterprise Systems and Services (ALTESS)
  - Army Knowledge Online (AKO)
  - Enterprise Email (EE)
- Force Management System (FMS)
- Human Resource Solutions (HR Solutions)
- Medical Communications for Combat Casualty Care (MC4)
- Reserve Component Automation Systems (RCAS)

As the former Director of Operations for PEO EIS, his primary areas of responsibilities included oversight of contracting policy and compliance, technical (IT) and business operations, human resources, physical, operational and personnel security support as well as many other crucial services that helped all PEO EIS programs deliver deployable, supportable and sustainable systems to Soldiers.

Mr. Bagby has over 36 years of program, product and information systems experience involving all facets of operations and systems acquisition and procurement. Prior to assuming his role as director, Mr. Bagby held several positions within the Automatic Identification Technology (AIT) community, extending from Deputy Product Manager to an industry PM. Mr. Bagby is retired from the U. S. Army, having served 23 years in the Transportation, Adjutant General and Signal Corps, with concentrations in the operations of information systems.

He is a member of the Army Acquisition Corps and is certified Level III in Program Management. Mr. Bagby earned a B.S. in Psychology from Park University, an M.B.A from Strayer University and a Government Contracting Diploma from George Washington University.

Chief Information Officer (CIO): Mr. Hari Bezwada

Mr. Hari Bezwada was appointed Chief Information Officer (CIO), PEO EIS, in November 2010. Mr. Bezwada ensures cyber security compliance, advance technology assessments and standardization, as well as strategic planning and architecture consistency among the more than 60 DoD and Army IT systems managed across PEO EIS.

Mr. Bezwada also served as the PEO EIS Portfolio Integration Officer for Communications, Computing Infrastructure and Enterprise Services until October 2011, managing over 800 military, civilian and contractor staff around the world, executing over $2 billion per year.

Prior to joining PEO EIS as CIO, Mr. Bezwada served as the Director for IT Systems Project Office – Pentagon Renovation, where he was responsible for a $2 billion renovation and modernization of the Pentagon's IT systems and infrastructure as part of the overall Pentagon Renovation effort. He also held extensive leadership positions in program offices with U.S., United Kingdom, French and NATO representatives that developed survivable, anti-jam satellite communications systems.

Mr. Bezwada's degrees include a Masters in Strategic Studies from the Army War College, a Masters in Public Administration from Shippensburg University, a Masters in Electrical Engineering from Fairleigh Dickenson University and a Bachelor of Science in Electrical Engineering,from Rutgers. He holds Level III Acquisition Certifications in Program Management, Systems Engineering, Computers and Communications, and Production and Manufacturing. Mr. Bezwada is a graduate of the Chief Information Officer Institute's Federal CIO Certificate Program at Carnegie Mellon University and the Harvard Executive Fellowship Program.

Director, Program Management Directorate (PMD): Mr. Victor Hernandez

Mr. Victor Hernandez was appointed as Director of Program Management in June of 2011. In his role as the Director of Program Management for PEO EIS, Mr. Hernandez is responsible for providing cost, schedule and performance oversight over the PEO EIS' portfolio consisting of more than 40 program offices. Primary responsibilities include: direction of the overall acquisition process for all programs within the PEO portfolio; cost estimating for six Acquisition Category (ACAT) I programs, that deliver enterprise IT capabilities to DoD customers worldwide; management of the budget process of a portfolio of over $18 billion across the Program Objective Memorandum (POM) period; interaction with congressional staffers and response to congressional inquiries; oversight of concurrent testing of programs and interface with Army Test and Evaluation Command and the Army's Training and Doctrine Command; and programmatic review and approval for over 60 systems providing critical IT capabilities to the Army, DoD and civilian agencies.

Mr. Hernandez joined PEO EIS in 2007 and has led the organization in a number of capacities including as the Business Manager and Chief Financial Officer. Under his leadership, PMD also provides oversight for strategic communications, congressional affairs, audits, acquisition reporting and acquisition policy. Mr. Hernandez holds a Bachelors degree in Business, as well as a Masters degree in Business Management from Virginia Tech. In addition, he is a graduate of the Federal Executive Institute and has attained DAWIA Level III certification in Program Management and Business Cost Estimating and Financial Management. Mr. Hernandez' awards include Comptroller of the Year 2012 (American Society of Military Comptrollers), Commander's Award for Civilian Service, and the Achievement Medal for Civilian Service.

Director, Operations and Theater Support Directorate (OTSD): Mr. James Kline

Mr. Jim Kline became the Director of the Operations and Theater Support Directorate in July of 2011. Mr. Kline leads OTSD in providing assistance, expertise, guidance, and oversight to the PEO and PM/PDs in core competencies of business operations, personnel security, property and facilities management, contracting, logistics and theater support operations; and coordinates with PEO organizations that have association with the delivery of capabilities to the field. OTSD is composed of:

- Services and Operations Support Division: Responsible for the management of leased space, occupational and facilities safety program, PEO EIS property management program, GSA fleet vehicle program, personnel and operational security, and headquarters facility maintenance and repair.
- Procurement Assistance Division: Provides support for acquisition planning, contract life cycle support, as well as policy and procedural application resulting in the best business solution to PEO EIS organizations. Services typically include contract policy interpretation and dissemination, staff assistance visits, contract inventory, life cycle procurement advice, and procurement document staffing assistance.
- Theater and Logistics Division: Facilitates fielding practices, life cycle logistics sustainment planning, and theater liaison support for those PMs fielding capabilities to the combat theater.
- Foreign Military Sales Division: Manages funding to qualify, pursue and execute cases for the sale of PEO-relevant capabilities to foreign governments in accordance with prescribed guidance.

Upon receiving a commission in the Army, Mr. Kline served in numerous battery and battalion level positions as an Air Defense Artillery officer. He concluded his active duty tenure at Ft. Detrick, Md. serving as the Plans and Policy Officer at the Fort Detrick DOIM in Frederick, Md. He has over 26 years of experience in the IT industry having served in executive positions including Chief Operating Officer, Executive VP for Operations, Sales Director, and Senior Program Manager. Mr. Kline also has taught IT courses part-time at the college level. Mr. Kline holds a bachelor's degree from the U.S. Military Academy and a master's degree in computer science from The Johns Hopkins University.

Director, Business Transformation Directorate (BTD): Ms. Sarah Fidd

Ms. Sarah Fidd assumed duties as Director, Business Transformation for PEO EIS in May 2008. Ms. Fidd oversees PEO EIS organizational strategy and business transformation activities. She leads the team responsible for the PEO EIS strategic plan, strategy map and scorecard, as well as maintaining metrics to monitor PEO EIS progress in providing capabilities and support to the Soldiers. The business transformation functional area implements the PEO EIS continuous process improvement with the Lean Six Sigma deployment effort, as well as other process/product tools, such as Value Engineering and special studies.

Ms. Fidd's more than 25 years of government service span across both Army and Navy. Previous Army assignments include: Director of Business Management for PEO EIS and Chief, Resource Management Division for U.S. Army Acquisition Support Center. Prior to that, her Navy experience includes Business Finance/Acquisition Manager for the Littoral Combat Ship (LCS) Program, an ACAT 1D ship building program; Acquisition Manager, Twenty First Century Destroyer (DD21) Program; Business Director, PEO DD21; Business Manager, NAVSEA Corporate Operations Office; and Ship Program Manager, Landing Ship Dock (LSD) Program (in-service ships). Pentagon assignments include: Chief of Naval Operations (N86 and N43); Assistant Secretary for the Navy for Research, Development and Acquisition (ASN (RDA)); and Office of Secretary of Defense for Acquisition, Logistics and Technology (OSD(ATL)). She began her career as Naval Architect and Engineer on Naval ship acquisition programs. Ms. Fidd holds a Master's degree in Business Administration from George Mason University, and a Bachelor's degree in Civil Engineering from Florida Institute of Technology. She is an US Army certified Lean Six Sigma Blackbelt and holds a DAWIA Level III certification in Program Management. She is a graduate of the NAVSEA Commander's Development Program, and a graduate of the Defense Systems Management College's Advanced Program Manager Class.

PROJECT AND PRODUCT OFFICES

1.0 Communications, Computing Infrastructure and Core Enterprise Services

1.1 Computer Hardware, Enterprise Software and Solutions (CHESS)

Project Director: Mr. Brendan Burke
Fort Belvoir, Va.
888-232-4405
https://chess.army.mil/

Mission

To be the primary source to support the Soldier's information dominance objectives by developing, implementing and managing commercial IT contracts that provide enterprise-wide, net-centric hardware, software and support services for the Army.

Description

As the Army's primary source for commercial off-the shelf (COTS) IT, CHESS provides a no-fee flexible procurement strategy through which an Army user may procure COTS IT hardware, software and services through an e-commerce-based process called IT e-mart. CHESS contracts provide continuous vendor competition for best value and consolidation of requirements to get the best value by leveraging the Army's buying power.

In accordance with Army Regulation 25-1 "Army Knowledge Management and Information Technology," CHESS is tasked as the organization responsible for implementing Consolidated Buys (CBs) of desktop and notebook computers for the Army at the enterprise level. The CB process is the most cost-effective approach to fulfilling user requirements for these products. The CB is also in direct support of the Army CIO/G-6 strategy for acquiring products which are fully compliant with Federal desktop computing regulations as well as DoD and Army security and interoperability standards.

A Soldier uses a computer to perform his duties. CHESS is the mandatory source for acquisition of COTS IT products and services. (U.S. Army photo)

CHESS provides architecturally sound standards and policy-compliant IT enterprise solutions throughout the world. Those requirements are placed on contract by the designated contracting activity, Army Contracting Command-Rock Island (ACC-RI).

In addition, CHESS is the Army's DoD Enterprise Software Initiative Software Product Manager. In this capacity, CHESS is responsible for managing the DoD and Army Enterprise Software Agreements (ESAs), mandated by the Defense Federal Acquisition Regulation Supplements. Other responsibilities in this area include: consolidating software requirements, developing business cases, assisting contracting officers in negotiation best-value deals and administering resulting agreements. CHESS helps to reduce acquisition and support costs by leveraging the Army's buying power.

Products and Services

- COTS hardware and software products
- Enterprise hardware and software services agreements
- IT and small business services contracts
- Customer support

1.2 Defense Communications and Army Transmission Systems (DCATS)

Project Manager: COL Clyde Richards, Jr.
Fort Belvoir, Va.
703-806-9126
http://www.eis.army.mil/index.php/organization/network-and-strategic-communication-systems/14-dcats-0.html

Mission

To enable information dominance for the Army, DoD, National Command Authority and international partners by acquiring, implementing and sustaining strategic satellite and terrestrial communications and leading technologies to meet current and future requirements.

Description

DCATS is among the largest organizations in the PEO EIS portfolio and includes:

- Defense-Wide Transmission Systems (DWTS)
- Land Mobile Radio (LMR)
- Vehicular Intercom Systems (VIS)
- Wideband Enterprise Satellite Systems (WESS)

DCATS provides total, best-value solutions in a wide-array of subject matters, including:

- Acquisition/program management
- Contract management
- Funds management/planning, programming, budget and execution
- Systems design and engineering
- Site preparation
- Testing and acceptance
- Logistics support
- Rapid response
- Training

Products and Services

DCATS manages a suite of more than 100 projects, rapidly delivering capabilities in direct support of global missions of the Armed Forces, senior national leadership and combatant commands in joint, unified and multi-national operations. DCATS provides worldwide strategic satellite communications and wideband control systems, long-haul terrestrial microwave and fiber optic communications systems, Technical Control Facilities (TCF), Combat Service Support (CSS) communications systems, critical power infrastructure and combat vehicle intercom systems.

1.2.1 Defense-Wide Transmission Systems (DWTS)

Product Director: LTC Jeff Etienne
Springfield, Va.
703-682-2937

Mission

To provide best value solutions to meet strategic long-haul and base-support communications needs worldwide for the DoD and other U.S. government agencies.

Description

DWTS has three primary missions: program and life cycle management of the connect-the-logistician systems, including CSS Automated Information Systems Interface (CAISI) and the CSS Satellite Communications (CSS SATCOM) programs; implementing and sustaining wide-area transmissions systems, which includes terrestrial transmissions (global command, control, communications and computers commercialization as well as TCFs); and providing and sustaining long haul communications, video teleconference services and IT support to a highly classified Special Operations Command (SOCOM) customer through the Global Command Terrestrial Communications (GCTC) program.

Products and Services

DWTS provides solutions to meet communications needs worldwide for government agencies. DWTS provides program and lifecycle management of:

- CAISI
- CSS SATCOM
- Multi-Media Communications System programs
- Implementing and sustaining wide-area transmissions systems, including terrestrial transmissions and TCFs
- Providing and sustaining the GCTC, including long haul communications and video teleconference support to classified special users
- Managing the implementation of the spectrum relocation program

- Specific products and services include:
  - CAISI
  - CSS SATCOM
  - Terrestrial Transmissions
  - World Wide Technical Control Improvement Program
  - GCTC
  - Spectrum Relocation Program

1.2.2 Land Mobile Radio (LMR)

Product Director: Ms. Kimberly Davidson
Fort Belvoir, Va.
703-806-8728

Mission

To acquire, manage and deliver LMR communication systems that support public safety, unit and base operations.

Description

LMR provides Army-wide, non-tactical, garrison level LMR systems and radios. LMR systems are commercial solutions that provide mobile and portable communication support for garrison public safety, force protection and facilities maintenance operations. First responders are the primary users of LMR and include installation military police, fire departments and emergency medical personnel. LMR maximizes the use of scarce radio spectrum and provides secure voice transmissions and mutual aid interoperability with local, state and federal entities. LMR systems are key components of the Army Enterprise that provide a seamless communications network in support of base level communications and infrastructure.

Products and Services

LMR modernizes Army Continental United States (CONUS) and Pacific non-tactical LMR systems in support of installation public safety organizations and functions, including first responder, force protection and other installation management functions. LMR provides spectrum efficiencies by migrating Army posts, camps and stations to narrowband frequencies as mandated by the National Telecommunications and Information Administration. LMR acquires solutions that meet Association of Public Safety Communications Officials Project 25 interoperability standards. Since 2003, LMR has supported more than 30 regional and site installs without disruption of public safety functions.

LMR erects a new tower at Fort Huachuca to expand first responder access.

LMR's COTS system components include:

- Routers
- Hand-held and mobile subscriber units
- Base stations
- Towers
- Power supplies

1.2.3 Vehicular Intercom Systems (VIS)

Product Director: Mr. Twyman Bledsoe
Fort Belvoir, Va.
703-806-8498

Mission

To provide equipment such as VIS components, headsets and ancillary hardware to the Army, Navy and Marines to allow Soldiers, Sailors and Marines to communicate in the extreme-noise environments of combat vehicles and improve situational awareness through crew communications, while providing the users with critically needed hearing protection.

Description

VIS provides noise canceling intercom (IC) solutions for U.S. Army tactical vehicles. The AN/VIC-3 is the standard IC for more than 70 tactical vehicle platform variants.

VIS is working to produce the AN/VIC-5, which will be the next generation IC solution utilized across crew-served tactical vehicle platforms. It will provide the Soldier with a customizable, mix-and-match, modular architecture that scales to accommodate virtually any platform requirement.

Products and Services

AN/VIC-3 ICs provide clear communications in more than 70 vehicle platforms, including M1114 up-armored High Mobility Multipurpose Wheeled Vehicles, Mine Resistant Ambush Protected (MRAP) vehicles, Stryker combat vehicles, M2/M3 Bradley fighting vehicles, M1A1 Abrams tanks and other platforms deployed globally. To date, VIS has provided more than $1.7 billion in vehicle IC components for DoD and

New Jersey National Guard soldiers assess next generation intercom system.

allied vehicles. VIS is currently working to introduce the next-generation AN/VIC-5 IC, which is tentatively scheduled to enter production in 2013.

Specific products and services include:
- AN/VIC-3
- AN/VIC-5 (currently in First Article Testing)

1.2.4 Wideband Enterprise Satellite Systems (WESS)

Product Manager: LTC Samuel Ancira, Jr.
Fort Belvoir, Va.
703-806-0583

Mission
To develop, acquire, produce, field and sustain reliable, effective and supportable satellite systems for DoD and the joint community.

Description
WESS supports the Wideband Global SATCOM (WGS) and constellations with super high frequency band satellite communications to the Soldier and joint forces with faster response times and greater capacity from the garrison to the battlefield. WESS provides earth terminals and gateways, network planning and monitoring, satellite payload control, jamming response, and power and bandwidth management.

Products and Services
WESS manages the acquisition, development and modernization of enterprise satellite communication systems and state-of-the-art satellite network control and planning systems for use with the Defense Satellite Communications Systems, WGS, and commercial satellite systems. WESS control systems are deployed worldwide at Wideband Satellite Operation Centers. Their satellite communications portfolio includes terminal and baseband products that are integrated into a system-of-systems architecture supporting strategic communications infrastructure, presidential communications, the Defense Information Systems Network, Army LandWarNet (LWN), the Ballistic Missile Defense System (BMDS), and tactical reach back for deployed forces through DoD satellite communications gateways. The office provides comprehensive acquisition expertise, systems engineering and integration in support of other service program offices and defense agencies, including the DoD Teleport Program and the Missile Defense Agency.

Specific products and services include:

Terminals:
- AN/GSC-39
- AN/GSC-52A
- AN/FSC-78
- AN/TSC-86A-F
- AN/GSC-52B(VX)/G Modernization of Enterprise Terminals

Systems and Subsystems:
- AN/GSC-70 Ka-Band Satellite Transmit and Receive Systems
- Multiplexer Integration and DCSS Automation System
- BMDS Protected Anti-Jam/Anti-Scintillation Wideband

Net-Centric System
- DSCS Integrated Management System
- Global Terrestrial Critical Control Circuit System
- Power Control Management System
- Wideband Global Spectrum Monitoring System
- Frequency Conversion Subsystem
- Digital Communications Satellite Subsystem
- Joint Management and Operations Subsystem
- Replacement Radio Frequency Interconnecting Subsystem

Other:
- Jam-Resistant Secure Communications
- BMDS OM-88 Anti-Scintillation Modem
- Special Communications Link
- Government-to-Government Communications Link
- Common Network Planning Software
- Enhanced Bandwidth Efficient Modem MD-1366/U
- Patch and Test Facility
- Replacement Patch Test Facility
- Replacement Frequency Modulation Orderwire
- Remote Monitoring and Control Element
- Global Satellite Configuration Control Element
- Replacement Satellite Configuration Control Element
- Wideband Remote Monitoring Sensor
- Terrestrial Critical Control Circuit Remote User
- Wideband Satellite Operations Management System Network and Workstation

1.3 Enterprise Services (ES)

Project Director: Mr. Jeremy Hiers
Fort Belvoir, Va.
703-704-1600

Mission
To develop, deliver and sustain enterprise-level IT services that enable end-to-end communication, collaboration, messaging, content management and application hosting across the Army.

Description
The Project Director Enterprise Services (PD ES) was established in September 2012 to provide management of three product director offices within the PEO EIS Enterprise Management Systems portfolio: Enterprise Email (EE), Army Knowledge Online (AKO) and Acquisition, Logistics, and Technology Enterprise Systems and Services (ALTESS). ES synchronizes initiatives and major lines of effort between these three programs to deliver effective enterprise-level services to the Army to meet current and future hosting, email, collaboration and content management needs. ES also supports the execution of the Army Data Center Consolidation Plan (ADCCP) by acquiring and fielding the operating environment to selected installation processing nodes and Army Core Data Centers (CDCs). End state of this initiative will enable rationalization of over 13,000 existing Army applications and allow consolidation at the installation level, (for local applications), and into several enterprise-level data centers (for enterprise applications).

Products and Services
ES provides services to the Army through three Product Director offices and two Project Officers:
- EE provides a web-based, Common Access Card (CAC)-enabled enterprise email and calendar solution to Army users hosted by Defense Information Systems Agency (DISA), replacing legacy installation email servers and For Official Use Only (FOUO) AKO email

- ALTESS provides hosting solutions to owners of enterprise applications
- AKO provides legacy web-based e-mail, information repository; CAC-based Single Sign On (SSO) and collaboration tools
- Project Office Next Generation AKO Services provides the next generation of enterprise content management and collaboration tools
- Project Office Army Data Center Consolidation Plan (ADCCP) provides a standardized operating environment for applications and systems in closing data centers to migrate to designated enduring data centers.

1.3.1 Acquisition, Logistics and Technology Enterprise Systems and Services (ALTESS)

Product Manager: Mr. Richard Eva
Radford, Va.
800-981-3234
http://www.altess.army.mil/

Mission

To provide technology, expertise and world-class IT services to the DoD through effective and efficient data center operations in a secure environment. ALTESS is a DoD leader in providing hosting solutions and service delivery with proven, state-of-the-art technologies.

Description

ALTESS provides full life cycle support for DoD IT systems. In addition to providing IT service management based on IT Infrastructure Library version 3 best practices, ALTESS operates a state-of-the-art data center and provides data management, information security, applications sustainment and customer support to federal organizations and Soldiers worldwide.

Products and Services

ALTESS provides full life cycle IT solutions, support and services to the Army's acquisition community and DoD customers in a secure, high availability infrastructure and data center operations to over 2.5 million users worldwide. ALTESS operates a state-of-the-art environmentally conscious data center with a first-class enterprise network operations, systems engineering, applications sustainment and service management capabilities. ALTESS is a leader in providing cost-effective data center services for the Army and DoD.

1.3.2 Army Knowledge Online (AKO)

Product Director: Dr. Kenneth Fritzsche
Fort Belvoir, Va.
703-704-3727
www.us.army.mil

Social Media:
Twitter - https://twitter.com/cptako

Mission

To provide premier portal and enterprise services that enable transformation and efficiency among Soldiers, the Army workforce and the extended Army community; providing these services through communication and collaboration capabilities that are secure, reliable and accessible anytime, anywhere; and, support the coordinated transition of AKO capabilities to emerging enterprise service providers.

Description

Each day, over 350,000 users log in to AKO to read or send email, to collaborate on documents or to search for information. In fiscal year 2012, AKO sent over two billion email messages, facilitated over 150 million logins to the AKO portal and stored over 26 million files. AKO provides a secure enterprise suite of collaboration, communication and identity management services to the Army around the world.

AKO's intranet services include a single enterprise web portal, SSO services to over 1,000 applications, Army-wide directory services, organizational and personal file storage, email, calendars, contacts, presence and awareness, instant messaging, chat, video messaging, blogging, business process management and search.

Products and Services

As the largest intranet service provider in the DoD, AKO provides its users with unlimited data storage for organizations; blogs, forums, and customizable profiles; video messaging; instant messaging; business process management tools; SSO services; and the Global Address List (GAL), one of the largest DoD social/professional networking databases available. Users can also create and administer individual sites, to act as project-based dashboards or as official organizational homepages. There are a range of components that can be added to individual sites, including channels designed to perform surveys, capture data, display HyperText Markup Language, and promote content. Using the AKO storage cloud, users can manage their files anytime, anywhere. Granular permissions are available on all content, including the ability to restrict access only to users who log into the site using a CAC. In the files area, it is also possible to deny access to individuals with certain attributes. All services are available in both the classified and unclassified domains.

1.3.3 Enterprise Email (EE)

Product Director: Mr. John Howell
Fort Belvoir, Va.
703-704-0373

Mission

To improve Soldier communications and operations by providing access to email from any location – a complete Global Address List (GAL) and calendar sharing/management capability across the enterprise. The primary mission drivers for establishing EE services are improved mission effectiveness, unification of services, improved security, reduced cost and enhanced capabilities.

Description

The DoD EE service provides secure email to the DoD Enterprise that is designed to increase operational efficiency and to facilitate collaboration across the organization. The EE service provides users secure access to email any time and from any location, regardless of whether users are stationary or mobile. EE supports coordination efforts by sharing individual, organizational and resource calendars across the DoD and its mission partners. EE reduces the cost of email by eliminating unnecessary administration and inefficient network configurations, thereby freeing resources to focus on other priorities. EE replicates users' data in highly secure Defense Enterprise Computing Centers in order to provide organizations the level of assurance they need to ensure users' communications are secure. The Army is obtaining EE capabilities as a managed service through an interagency acquisition with the DISA.

Products and Services

EE serves as the direct interface between DISA and Army custom-

ers to provide an email solution for the enterprise that will provide/improve the following capabilities:

- Single GAL
- Shared calendars that support collaboration across the enterprise
- Leverages Army licenses for Microsoft Exchange and Microsoft Office software
- Consolidation from hundreds of server locations to nine DISA data centers plus eight mini-pods
- Direct CAC/Public Key Infrastructure authentication promotes security and mobility, and reduces network complexity.

1.4 Installation Information Infrastructure – Communications and Capabilities (I3C2)

Project Manager: COL Debora Theall
Fort Belvoir, Va.
703-806-8626

Mission

To leverage IT and capabilities through transformation of network infrastructure and services for the Army's Global Network Enterprise Construct/LandWarNet (LWN) and the DoD's Joint Information Environment initiatives. I3C2 is the primary program responsible for acquiring and delivering the generating force network capability required to ensure a single Army network from each post/camp/station (P/C/S) to the tactical edge.

Description

I3C2 supports the Army's installation-level IT activities by providing the engineering, design and build of the network and infrastructure, as well as the tools and capabilities required to plan, coordinate, synchronize and conduct network operations.

In coordinating guidance from CIO/G-6, Army Cyber Command, and Network Enterprise Technology Command, I3C2 streamlines acquisition practices to implement available technologies and deliver relevant capabilities to Soldiers. I3C2 is focused on delivering LWN strategic level infrastructure and capabilities to transform the Army network into a centralized, secure, operational and sustainable enterprise and enable the Army to maintain the technological advantage in today's battle space.

I3C2 is delivering enhancements to the Soldier's ability to effectively "fight upon arrival" and is making a significant contribution towards achieving the Army's IT objectives.

Products and Services

I3C2 deploys and modernizes IT infrastructure to provide secure, reliable, survivable, interoperable and standards-based access to data, voice and unified capabilities (UC) infrastructure. I3C2 provides these capabilities on classified and unclassified domains, and at coalition networks at permanent fixed P/C/S sites. I3C2 also provides contingency semi-fixed Forward Operating Base/Contingency Operating Base established sites and mobile ground operations. I3C2 enables and preserves the Soldier's global connectivity and worldwide presence.

1.4.1 Installation Information Infrastructure Modernization Program (I3MP)

Product Manager: LTC Robert Mikesh
Fort Belvoir, Va.
703-806-8580

http://www.eis.army.mil/organization/comm-comp/154-installation-information-infrastructure-modernization-program-i3mp.html

Mission

To enable Soldier capability through the modernization of IT infrastructure and life cycle management of the Army's CONUS installation campus area voice, video and data networks and strategic command centers.

Description

I3MP modernizes installation network infrastructure - voice, video, data, and connectivity - at Army installations in CONUS by using a standard architecture and equipment from multiple vendors. I3MP supports worldwide, network-centric operations and enterprise UC. I3MP engineers, furnishes, fields and tests a converged UC-ready infrastructure system, connecting the desktop to the Defense Information Systems Network (DISN) through the Installation's Campus Area Network (ICAN) and delivers security boundary equipment, as well as supports Strategic Command Centers (SCC) worldwide.

Products and Services

Modernize ICANs:

- Core infrastructure systems
- Distribution infrastructure systems
- Facilities infrastructure systems

Update Security Architectures:

- Non-secure Internet Protocol Router (NIPR) and Secure Internet Protocol Router (SIPR) top-level architecture security stacks
- Voice over SIPR
- Voice firewalls
- Defense Red Switch Network expansion/moves

Strategic Command Center Modernization:

- Visual information systems and video communication – briefing display systems

1.4.2 Korea Transformation (KT)

Product Director: Mr. Joel Phillips
Fort Belvoir, Va.
703-806-8559

Mission

To enable the Soldier with emerging IT and infrastructure systems through life cycle management, supporting the Army Enterprise and joint networks; develop, engineer and deliver Command, Control, Communications, Computers and Intelligence (C4I) systems and services; and, migrate existing systems and services throughout Korea as part of a seamless transition to U.S. Army Garrison Humphreys (USAG Humphreys) with no impact to Soldiers' ability to conduct operations.

Description

Initially established in February 2012, KT was the key enabler for achieving the Joint U.S./Republic Of Korea (ROK) Strategic Alliance 2015 objectives. These efforts are in direct support of the $10 billion transformation of forces in Korea, from Cold War locations to the new Alliance Warfighting Command Structure, consolidating 104 camps and stations into 48 installations and two enduring hubs. This will align and shape the force structure based upon U.S. and ROK enhanced capabilities and posture U.S. forces for increased peninsular and regional security.

The KT product office provides an end-to-end architecture for the relocation of United Nations Command and U.S. Forces Korea C4I assets and capabilities from USAG Yongsan, the Seoul Metropolitan Area and other designated locations to USAG Humphreys.

As the key enabler for achieving joint U.S./ROK Strategic Alliance 2015 objectives, KT has tactical level visibility. The U.S. Army Pacific (USARPAC) area of responsibility was added to the program in August 2012 to include modernization of IT infrastructure for voice and data systems, inside and outside plant, and C4I capabilities for all USARPAC command centers.

Products and Services

C4I enhancements will improve speed and agility, providing increased Soldiering capabilities. Existing systems and services from USAG Yongsan, the Seoul Metropolitan Area, and other designated locations will be migrated as part of the USAG Humphreys transition.

KT will provide and sustain classified and unclassified C4I capabilities, core networks, edge boundary controllers, local session controllers, and distribution and connectivity from the end- user buildings to the wide area network - to include telephony, data, audio-visual information, security, and Command and Control (C2) centers.

1.4.3 Power Projection Enablers (P2E)

Product Manager: LTC Mollie Pearson
Fort Belvoir, Va.
703-806-8835
http://www.eis.army.mil/index.php/PEO-EIS/alphalist/p2e

Mission

P2E delivers capabilities to a globally connected Army, providing the full spectrum of network and information services so that Soldiers, commands and supporting organizations can access, process and act upon information anytime, anywhere, thus enabling the application of force across all phases of Joint Operations throughout CENTCOM, ARCENT, EUCOM, AFRICOM, USAREUR, USARAF and PACOM.

Description

P2E is responsible for acquiring and implementing enterprise-wide IT capabilities and services supporting deployed forces in the Central Command, European Command, Africa Command and USARPAC areas of operation.

P2E provides the Army with capabilities and adaptive processes that support net-centricity, secure access to knowledge, and improved information systems and services throughout the Army environment.

P2E supports the Army's ability to integrate and manage infrastructure by enhancing capabilities and efficiencies throughout the its enterprise systems. Examples include email, active directory, Army global directories, Army processing centers and related technologies deployed across all Army organizations.

Products and Services

P2E operationally leverages current and future enterprise resources including connectivity, equipment, network operations and personnel, to deliver a synchronized and seamless information capability that supports the Army's transformation to a more net-centric and modular force. In addition, P2E's capabilities include:

- Core data center computing, storage, and virtualization services supporting user data, voice over internet protocol (VOIP) and video services
- Telecommunications outside and inside cable plant – within installation fence line
- Transportable and modular technical control facilities
- Net-Ops (operator management and monitoring tool sets)
- Afghan Mission Network (AMN) transport reach back from Southwest Asia (SWA) AOR to CONUS

The organization uses a diverse group of contracts to tailor acquisitions that best serve the deployed Soldier and meet the mission. Acquisitions can range from critical, highly expedited efforts in a changeable work environment, to large-scale traditional I3MP efforts.

Whether expedited or traditional, P2E provides for high-capacity capabilities and near real-time throughput, enabling essential communications systems across the globe. P2E is also a critical enabler for the Army Enterprise, Army Knowledge Management (AKM) and the Army Campaign Plan (ACP).

2.0 Logistics

2.1 Army Enterprise Systems Integration Program (AESIP)

Project Manager: COL T. Patrick Flanders
Alexandria, Va.
(703) 545-6678

Mission

A component of the GCSS-Army program, AESIP's mission is to provide Enterprise Resource Planning (ERP) enterprise hub services, centralized master data management and business intelligence reporting.

Description

The Army continues to modernize its ERP business systems to simplify operations, optimize processes and provide an accurate, enterprise view of business information to all users. AESIP is a key component of this initiative. AESIP integrates business processes and systems by serving as the enterprise hub for the Army's logistics and financial ERP business systems:

- General Fund Enterprise Business System (GFEBS), the Army's first financial system
- Global Combat Support System – Army (GCSS-Army), the tactical logistics system
- Logistics Modernization Program (LMP), the national logistics system

AESIP enables integration by linking business processes and data across existing IT systems. This integration optimizes business processes and supports enterprise-level information requirements. AESIP has successfully delivered a web-based solution for the creation and management of customer and vendor master data and implemented an optimized messaging and hub services capability.

AESIP houses and enables the Army Enterprise material master, which provides the Army with a single authoritative source for material data supporting all Army constituent systems, both modernized

and legacy. This Army Enterprise material master provides the catalyst to manage, control, create, change, archive and validate data, while providing a single global view of material. This global view provides the basic building blocks for product lifecycle and weapon system management. Implementation of the enterprise material master enables inventory management, accountability, pricing, accounting functions and material requirements planning operations to be seamlessly integrated into the Army Enterprise vision.

Products and Services

AESIP services include:

- Enterprise hub services
- Enterprise master data management
- Business intelligence and analytics

2.1.1 Global Combat Support System – Army (GCSS-Army)

Product Manager: LTC Timothy Domke
Petersburg, Va.
804-734-5614
www.gcss.army.mil

Mission

To field an Army automated information system as the primary tactical logistics enabler to support Army and joint transformation of sustainment using an ERP system; reengineer current business processes to achieve end-to-end logistics and provide unclassified feeder data to applicable C2/joint systems; and implement tactical financial processes relating to supply and maintenance.

Description

GCSS-Army manages the development, deployment and sustainment of the tactical logistics ERP solution for the Army's logistics enterprise. GCSS-Army replaces the aging Standard Army Management Information Systems that manage Army tactical logistics and the associated financial management systems with one integrated solution.

Products and Services

GCSS-Army oversees the implementation of the tactical logistics and ERP solution to integrate business processes and offer an Army-wide view of logistics information from the battlefield. GCSS-Army allows commanders to anticipate, allocate and synchronize the flow of resources across all areas of operations. Army logisticians will realize significant improvements in mission performance over the current tactical logistics management information systems. GCSS-Army will replace aging, stove-piped tactical logistics systems and associated financial capabilities.

GCSS-Army, supported by laptops and AIT devices, provides essential functionality for limited disconnected operations and for connected operations using robust deployable communications to connect to a centralized database for all users at all echelons. Future increments of GCSS-Army will provide additional logistics capability.

2.1.2 Logistics Modernization Program (LMP)

Product Director: Mr. Gabriel Saliba
Alexandria, Va.
703-545-6724
https://www.po.lmp.army.mil

Mission

To sustain, monitor, measure and improve the modernized national-level logistics support solution; transition services from contractor to organic support without performance degradation; deliver new capabilities to achieve Army Business Council (ABC) and DoD Enterprise Transition Plan objectives; address strategic Army/DoD business transformation elements; and, support DoD/Army ERP integration efforts and related end-to-end processes.

Description

Army Soldier with interrogator in Southwest Asia.

LMP supports the Army national-level logistics mission to develop, acquire, field and sustain the world's best equipment and services, providing Soldiers with a decisive advantage. LMP delivers an enterprise system for the Army Material Command (AMC) with a fully-integrated suite of software and business processes, providing streamlined data on maintenance, repair and overhaul, planning, finance, acquisition, and on weapon systems supplies, spare parts, services and material.

LMP Increment 1 is deployed to approximately 50 locations with more than 20,000 users throughout AMC and related major subordinate commands, depots and arsenals, as well as the Defense Finance and Accounting Service.

LMP is a Systems Applications and Products in Data Processing (SAP)-based COTS solution that manages and tracks orders and delivery of material from the AMC to Soldiers where and when they need it. It is one of the world's largest, fully integrated supply chain, maintenance, repair and overhaul, planning, execution and financial management systems.

Under the stewardship of PEO EIS, the LMP provides state-of-the-art automated support to the U.S. Army's arsenal and depot activities worldwide by providing a modernized logistics and finance solution that allows the AMC to provide world-class logistics and finance readiness to Soldiers.

Products and Services

The support that LMP provides is critical to the Army achieving an integrated enterprise solution that enables material readiness and provides asset management and accountability, architecture and acquisition compliancy, and financial transparency from factory to foxhole. Through LMP Increment 2, the system will provide added capabilities supporting Expanded Industrial Base, Extended Ammunition, Non-Army Managed Items, Army Prepositioned Stock, National Maintenance Program, and other Army ERP/Defense Logistics Agency ERP integration efforts.

2.1.3 Automated Movement and Identification Solutions (AMIS)

Product Director: Mr. James Alexander
Alexandria, Va.
703-545-3053
www.pdamis.army.mil

Social Media:
Facebook: https://www.facebook.com/pages/AMIS/161348267264210?ref=hl#!/pages/AMIS/161348267264210
Twitter: https://twitter.com/PD_AMIS

Mission

To provide and sustain premier automated transportation and IT

solutions to the DoD, North Atlantic Treaty Organization (NATO), and coalition partners with procurement and technical services related to the acquisition, operation and management of transportation and identification IT and infrastructure.

Description

In September 2012, PEO EIS merged the Transportation Information Systems (TIS) and Joint-Automatic Identification Technology (J-AIT) product offices into one centralized source for Automated Movement and Identification Solutions (AMIS). This convergence of complementary capabilities increases the quality of both the Transportation Coordinators' – Automated Information for Movements System II (TC-AIMS II) and the Radio Frequency In-Transit Visibility (RF-ITV) system capabilities, maximizes effectiveness and delivers the best value to our customers.

As part of this change, AMIS merges TC-AIMS II and RF-ITV capabilities. TC-AIMS II automates and manages the movement of personnel, equipment and sustainment cargo – maintaining visibility at the tactical, operational and strategic levels. RF-ITV produces, collects and integrates movement and ITV information through a worldwide infrastructure of mobile and fixed RF-ITV *Read and Write* stations and satellite transponder-equipped vehicles and servers, making ITV data available to users through a web-based tracking portal that shares the data with 35 other DOD systems.

Products and Services

AMIS is the DoD procurement activity for AIT and Radio Frequency Identification (RFID) products. AMIS provides complete product life cycle management, premier transportation and distribution IT solutions, transportation systems functional expertise and around-the-clock customer service support. AMIS solutions provide a suite of electronic tools to automate the movement, deployment and tracking of assets.

Advancing Soldier Requirements

AMIS IT advances Soldier capabilities while continually leveraging the contrasting strengths of the diverse perspectives among customers in the active Army, the Army National Guard and the Reserves worldwide. AMIS is currently developing software improvements to TC-AIMS II Theater Operations (TOPS). The result of a yearlong Office of the Secretary of Defense-level ITV study and two Joint Urgent Operational Needs Statements (JUONS), these advances aim to provide DoD and the Army with improved visibility of personnel and equipment, positively impacting global DoD operations.

3.0 Human Capital Management

3.1 Distributed Learning System (DLS)

Product Director: Mr. Stanley Davis
Newport News, Va.
757-369-2900
https://www.dls.army.mil

Social Media:
Facebook: https://www.facebook.com/#!/pages/The-Army-Distributed-Learning-System-DLS/344192711349?fref=ts

Mission

To acquire, deploy and maintain a worldwide, distributed learning system to ensure our nation's Soldiers receive critical training for mission success.

Description

DLS provides a worldwide IT infrastructure that innovatively combines hardware, software and telecommunications resources with training facilities and web-based applications to deliver training for Soldiers and Army civilians anytime, anywhere. Deployed Digital Training Campuses (DDTC), a component of DLS, delivers multimedia courseware to Soldiers deployed in operational areas. The DDTC is designed to Army requirements to be expeditionary and self-contained. Each DDTC can be set up in less than two hours, and is equipped with 20 laptop workstations, internet accessibility, video tele-training, VOIP and designated satellite access.

Soldiers from the 101st Airborne using VTT during one of their Basic Non-Commissioned Officer Course trainings in Tigris, Iraq.

Products and Services

Soldier readiness necessitates on-demand training. Using state-of-the-art technology, DLS streamlines the training processes; automates training management functions; delivers training using electronic means; and enables military and civilian personnel, training developers, training managers, unit commanders and training noncommissioned officers (NCOs) to access training anywhere, anytime.

DLS is dedicated to providing a quality training delivery system to all Army components in the most expeditious and cost-effective manner possible.

DLS is responsible for fielding multiple training systems simultaneously. The success of each program directly impacts the Army's ability to meet its training mission. The components that enable DLS to provide "one-stop-shopping" for training information and resources include:

- Digital Training Facilities (DTFs). DTFs provide video tele-training (VTT), computers, faxes, printers and high-speed Internet connections to Soldiers and civilians worldwide
- The Enterprise Management Center provides connectivity and technical support to all DTF users and managers, and houses the Army Learning Management System (ALMS)
- ALMS delivers training, manages training information and provides training collaboration, scheduling and career planning capabilities
- Army e-Learning is the primary method for satisfying Army workforce IT requirements and provides free access to over 4,800 web-based IT, foreign language, business, leadership and personal development courses
- DDTCs provide Soldiers access to training during deployments. The DDTC is a mobile, networked system of workstations, servers and ancillary equipment, which allows connecting to the world-wide web via satellite communication for just-in-time training.

3.2 Force Management System (FMS)

Project Director: Dr. David Powers
Fort Belvoir, Va.
703-806-1015
http://www.eis.army.mil/index.php/organization/enterprise-management-systems/25-project-director-force-management-system-fms-html

Mission

To provide IT modernization and integration solutions in support of the Army G-3 Force Structure Portfolio mission. Specific focus centers on transformational cloud solutions leveraging virtualization and Global Force Management Data Initiatives (GFMDI) to the DoD and the Army Enterprise.

FMS successfully deployed virtualized MTOE and TDA applications to users at Fort Belvoir, Va., Fort Lee, Va., and Fort Leavenworth, Kan.

Description

To design, develop and deploy an FMS that will establish accurate, consistent and timely force structure information to the Army force management community. FMS will directly support the Army Force Management Director mission of managing and allocating manpower and force structure information, documenting unit models (requirements and authorizations) over time, and providing organizational/force structure solutions in support of the Army's transformation towards the future force. FMS is the Army's system to support the DoD J-8 GFMDI and the Army's organizational server effort. GFMDI is a DoD methodology that allows units, for the first time, to track forces down to the individual levels.

Products and Services

- Master Force File
- Manpower Budget File
- Consolidated Table of Organization and Equipment (TOE) Updates
- TOE
- Modified TOE (MTOE)
- Table of Distribution and Allowances (TDA)
- Structure and Composition
- Logistics Structure and Composition System
- Personnel Structure and Composition System

3.3 Human Resource Solutions (HR Solutions)

Project Director: Mr. Brent Thomas
Fort Knox, Ky.
502-624-4226
https://www.HRSolutions.army.mil

Mission

Provide strategically sourced, enterprise-level acquisition management and support of human resource knowledge-based services for DoD requiring activities.

Description

HR Solutions assists requiring activities developing performance-based acquisition packages and providing full lifecycle contract management and support in four mission areas:

- Management and administrative support
- Personnel services and support
- Recruitment and retention
- Studies and analysis

Through the use of 57 indefinite delivery/indefinite quantity contracts, HR Solutions provides timely and high-quality services at a reduced cost to support a wide variety of support services important to senior leaders, Soldiers and their families.

Products and Services

- Counseling
- Employment assistance
- Personnel processing
- Personnel life-cycle support
- Transition support
- Soldier and family well-being/advocacy programs
- Business process reengineering
- Strategic planning
- Policy development and implementation support
- Professional and training curriculum development/instruction
- Workforce analysis and transformation studies
- Soldier and family benefit advisors
- Professional program support
- Strategic communications
- Document evaluation and creation
- Record keeping
- Event coordination
- Project management support

3.4 Integrated Personnel and Pay System – Army (IPPS-A)

Project Manager: COL Robert McVay
Alexandria, Va.
703-545-2689
www.IPPS-A.army.mil

Mission

To support the Soldier in the core mission of conducting operations; promote and maintain effective military personnel management; and ensure that accurate and timely military personnel data, including delivery of benefits, are available at all levels of management and oversight.

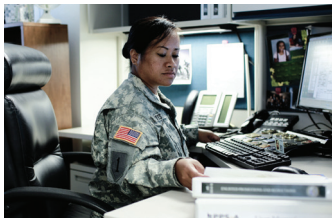
Description

IPPS-A will provide the Army with an integrated, multi-component, personnel and pay system that streamlines Army HR, enhances the efficiency and accuracy of Army personnel and pay procedures, and supports Soldiers and their families. The tool will be web-based, available 24-hours-a-day, and accessible to Soldiers, HR professionals, combatant commanders, personnel and pay managers, and other authorized users throughout the Army.

IPPS-A addresses major deficiencies in the delivery of military personnel and pay services and also provides internal controls and audit procedures that prevent erroneous payments and loss of funds.

Products and Services

IPPS-A is a web-based HR system that provides a comprehensive personnel and pay record for each Soldier, regardless of component. Currently under development, IPPS-A will alleviate the Army's reliance on more than 50 legacy systems that do not efficiently share information with one another. IPPS-A will offer Soldiers, leaders and HR professionals a single HR system that triggers Soldier pay actions in response to personnel information changes. Upon completion, IPPS-A is scheduled to be the Army's authoritative and comprehen-



IPPS-A team member reviews the Soldier Record Brief, which will eventually replace the Officer and Enlisted Record Briefs.

sive source of personnel and pay information for all Soldiers.

IPPS-A will offer users a variety of benefits, including:

- A comprehensive personnel and pay record for each Soldier, regardless of component
- Integrated personnel and pay capabilities that allow personnel updates (e.g., change in grade) to automatically generate pay adjustments
- A Soldier self-service web portal where each Soldier can view their own record and electronically initiate HR requests (equivalent to DA 4187) for review and approval
- Near real-time 24/7 global web-based access for HR professionals and leaders to conduct business from any CAC–enabled computer
- Multi-component visibility for all Soldiers, regardless of component, in one system that improves ease of cross-component mobilization and demobilization transition
- Reduction in processing time as a result of automated electronic personnel action requests that will identify delays in the approval process and minimize routing time
- One-time data entry, that populates a Soldier's personnel and pay data everywhere that is required and decreases the number of duplicate records and errors
- A secured database with single sign-on CAC AKO authentication, audit trails, encrypted data, electronic signatures and other measures to safeguard personally identifiable information

3.4 Army Human Resource Systems (AHRS)

3.4.1 Installation Management Systems-Army (IMS-A)

Product Director: Dr. Leslie Sofocleous
Alexandria, Va.
703-545-3113

Mission

To provide the Soldier with state-of-the-art, cost-effective, standardized and interoperable Human Resource (HR) solutions; support strategic and tactical management of Soldiers in a suite of global, networked, interactive, accurate military personnel systems performing Soldier accountability, strength accounting and personnel services; and procure and field automation equipment to support HR operations in the field.

Description

AHRS is a system-of-systems that consists of:

- Deployed Theater Accountability System (DTAS) – a real-time personnel accountability system available in theater and worldwide capable of interfacing with other DoD systems, providing top-of-the-system analytical information by name, Social Security Number/ Electronic Data Interchange-Person Identifier, unit, location and day.
- Tactical Personnel System (TPS) – a standalone portable system that creates manifests and jump manifests for tactical units and provides accountability for all Soldiers and civilians in CONUS and OCONUS locations.
- Electronic Military Personnel Office (eMILPO) – a reliable, timely and efficient mechanism that performs personnel actions and strengthens accounting with multi-component unit functionality.

Products and Services

AHRS is a system-of-systems providing the tools to locate, manage and serve the Soldier – anywhere in the world.

DTAS, an enterprise-wide SIPRNet personnel accountability system, provides near real-time data on individual personnel status, unit strengths, and deployment history. DTAS is a client-server application that allows tactical units uninterrupted access to their data, while still updating higher headquarters when communications are available. AHRS extended the tracking capabilities, enabling the system to track family members and dependents. DTAS tracks all required personnel, including Soldiers, civilians, dependents, contractors and relief personnel.

- The DTAS Mobile User System hierarchy extends theater-level command down to tactical battalions and separate companies, using each unit's existing computer infrastructure linked to theater. Each mobile system reports on unit personnel and synchronizes with the theater server suite. The theater suite provides deployment history data to the Enterprise suite. The enterprise suite interfaces with numerous personnel management systems to provide DTAS with descriptive personnel data, eliminating the need for duplicative data entry.
- TPS is a stand-alone portable system providing essential personnel functionality to support a Commander's tactical decision-making process by creating a deployable "go to war" personnel strength automated file. TPS functionality provides Soldier accountability, personnel manifesting, jump manifesting, and task force and crew building. TPS facilitates the mass scanning of CAC to created location manifest list.
- The eMILPO system is a web-based single database providing real-time update capability, used by the active Army personnel community to manage all active, mobilized Soldiers. The eMILPO system provides information to more than 40 other Army and DoD systems including DTAS, the Defense Enrollment Eligibility Reporting System, the Integrated Total Army Personnel Database, the Total Officer Personnel Management Information System, and the Enlisted Distribution and Assignment System. eMILPO's My Enlisted Record Brief module allows every active enlisted Soldier to view his or her record online from anywhere in the world. It's reporting and analysis tools allow commanders and staff at all levels to determine unit personnel readiness, operations tempo and current unit status. The eMILPO system provides auxiliary data to DTAS.

Installation Management Systems-Army (IMS-A)

Mission

IMS-A supports the Army's mission, strategic goals, and objectives through automation to enhance selected business process associated with managing and operating major Army installations, camps, posts, and stations worldwide. The IMS-A solution to installation management employs four discrete modules to assist commanders to train, equip, deploy, sustain, and transition Soldiers.

Description

IMS-A provides automated standard business applications to assist installation commanders manage critical business functions at Army Installations to better support sustaining base operations and deploys

to meet the needs of Soldiers. IMS-A consists of the Installation Support Modules (ISM) system and Range Facility Management Support System (RFMSS).

Products and Services

- Personnel Locator (PERSLOC)—allows authorized users to locate addresses and phone numbers for military and civilian personnel, and print mail labels
- In-Processing/Out-Processing (IN/OUTPROC)—enables authorized users to schedule in- and out-processing appointments, and to produce personnel in-processing and out-processing forms
- Transition Processing (TRANSPROC)—assists members of the Transition Processing Center in transitioning Soldiers out of the Army, including automated printing of DD Form 214, DD Form 215 and DD Form 214 Worksheets and creating and updating separation orders
- Central Issue Facility (CIF)—automates the receipt, storage, issue, exchange and return of authorized Organizational Clothing and Individual Equipment (OCIE) at Army installations

The RFMSS application provides a standard, integrated system that enables installation commanders to efficiently provide training support for units and schools to manage valuable training lands and ranges in CONUS and OCONUS, U.S. Army, Army National Guard (ARNG), U.S. Army Reserve (USAR), U.S. Marine Corps (USMC), and U.S. Navy (USN) installations /bases. RFMSS supports all major range management processes including:

- Range and training area scheduling
- Unit and range control approval process
- Live training asset allocation
- Integrated training area management
- Automation of range fire desk operations
- Resolution of safety and environmental conflicts

3.5 Medical Communications for Combat Casualty Care (MC4)

Product Manager: LTC Danny Morton
Fort Detrick, Md.
301-619-7858
http://www.mc4.army.mil/

Social Media:
Follow MC4 on Twitter at www.twitter.com/mc4army
Watch MC4 videos on YouTube at http://www.youtube.com/user/mc4pmo
View MC4 photos on Flickr at http://www.flickr.com/photos/mc4army

Mission

To integrate, field and provide technical support for a comprehensive medical information system, enabling lifelong electronic medical records, streamlined medical logistics and enhanced situational awareness for Army operational forces. MC4's vision is to be the Army's premier enabler of improved tactical health care and better decision-making through the power of IT.

Description

MC4 provides the Army's solution to the presidential and congressional objectives set forth in 1997 by Title 10, section 1074f, which calls for a medical tracking system for all deployed service members.

MC4 is a ruggedized system-of-systems containing medical software packages fielded to operational medical forces worldwide. Comprised of joint software, commercial and government-off-the-shelf products, MC4 provides the tools necessary to digitally record and transfer critical medical data from the foxhole to medical treatment facilities worldwide.

Products and Services

Deployable medical forces use the MC4 system to gain quick, accurate access to patient histories, forward casualty resuscitation information, and deliver health care services remotely through MC4 telehealth capabilities. The system also provides units with automated tools facilitating patient and item tracking, blood management, medical reporting and medical logistical support. Combatant commanders use the MC4 system to access medical surveillance information, resulting in enhanced medical situational awareness.

MC4 integrates and supports the Theater Medical Information Program (TMIP) – Joint software Suite provided through the Defense Health Information Management System, which includes:

- Electronic Outpatient Medical Record: Armed Forces Health Longitudinal Technology Application – Theater (AHLTA-T), AHLTA-Mobile
- Electronic Inpatient Documentation: TMIP Composite Health Care System Caché (TC2)
- Laboratory, Radiology and Pharmacy: TC2
- Retrieval of Previous Records: Theater Medical Data Store (TMDS), AHLTA Warrior
- Blood Inventory Management: TMDS
- Trauma Performance Improvement Database: Joint Theater Trauma Registry
- Patient Tracking: Transportation Command Regulating and Command and Control Evacuation System (TRAC2ES)
- Medical Logistics: Defense Medical Logistics Standard Support (DMLSS) Customer Assistance Module (DCAM), Patient Movement Item Tracking System (PMITS), DMLSS
- Medical References: Micromedex®, Medical Diagnosis for Improved Care (MEDIC)
- Medical Surveillance and Medical Situation Reports: Medical Situational Awareness in the Theater (MSAT)/Joint Medical Workstation (JMeWS)

MC4 also provides customer services, including field packaging and technical support. Most importantly, MC4 is helping deployed service members. By equipping deployed medical units with automated resources, MC4 helps ensure service members have a secure, accessible, lifelong electronic medical record, which results in better informed health care providers and easier access to VA medical benefits.

3.6 Reserve Component Automation Systems (RCAS)

Project Director: Mr. Ralph Ocasio
Alexandria, Va.
703-325-4424
https://www.us.army.mil/suite/page/207093

Mission

RCAS provides integrated web-based software solutions and support services to administer, manage, prepare and mobilize approximately 550,000 Army National Guard (ARNG) and U.S. Army Reserve (USAR) Soldiers, serving in units located at nearly 4,000 sites in all 50 states, three U.S. territories, the District of Columbia, and Europe.

Description

To sustain and modernize the automated information systems that enhance the ARNG and the USAR ability to achieve and maintain

critical automation interoperability and to accomplish unit mobilization planning, training and day-to-day operations, communications and administration.

Products and Services

Software Sustainment

The RCAS suite of software consists of 14 applications within four major functional areas:

- Mobilization: The Mobilization Planning Data Viewer (MPDV) application provides a seamless interface with multiple information systems, and creates and organizes the data required to support operational planning. MPDV enables units to execute all of Phase 1 through Phase 3 mobilization tasks required in the U.S. Army Forces Command (FORSCOM) Reserve Component Unit Commander's handbook. The application automates the individual and unit sourcing process for the ARNG by utilizing the Deployment Manning Document (DMD) module, and the USAR, utilizing the Battle Roster module. Additionally the Training and Operational Readiness Tracking (TORT) module provides the capability to manage and report on required pre-deployment training tasks, and is linked to the Army Digital Training Management System (DTMS). Use of the application is required by both the ARNG G3 and USARC G33 in accordance with Army and FORSCOM directives.
- Safety: The Safety and Occupational Health (SOH) applications serve the Soldier by providing organizational Safety Managers and Unit Commanders with the ability to design and implement effective strategies for reducing accidents as well as their related costs. SOH supports air and ground accident report preparation, risk management, system defect analysis, hazard tracking and occupational health management.
- Personnel: The suite of personnel applications provides automated solutions for managing personnel action requests and orders, including promotion, reductions, reassignments, transfers, leave, proficiency pay and equivalent training, as well as other personnel transactions so that associated tasks can be completed quickly and easily. Application capability includes automating the collection and accounting of individual Soldier retirement points, and generation of all of the required reports.
- Force Authorization: The suite of Force Authorization applications assists the ARNG and the USAR in their complex tasks of managing forces, while strategically planning for the future. This suite of seven applications provides data from multiple Army external authoritative sources to assist in managing their respective component force structures, authorizations, and organizational authority.

ARNG/USAR Infrastructure Modernization and Integration

The RCAS Project Directorate maintains the capability to provide IT product refresh and integration services for the ARNG and the USAR. This includes the acquisition of equipment, hardware, and software deemed necessary to meet or exceed current and/or emerging operational and technical requirements, as well as approved military construction projects. Product refresh shall incorporate methods for economically delivering commercially available products, provides infrastructure design and implementation support for special Army approved projects as directed.

ARNG Distributed Learning Program (DLP)

RCAS directly supports the ARNG G3 Training Division with the sustainment and installation of DLP software and hardware that is in compliance with all relevant departmental instructions and security controls, while advising the DLP staff on the implementation of new technologies to better support the training mission. The RCAS Project Directorate provides the security accreditation documentation and test data for DLP classroom hardware and software. The ARNG currently maintains 335 classrooms in all 50 states, 3 U.S. territories and the District of Columbia.

RCAS Enterprise Services

RCAS offers a full range of enterprise services and solutions, including video teleconference and on-site training options, engineering support and service desks.

The enterprise services desk provides end users and system administrators with technical solutions and is linked with ARNG and USAR help desks to ensure that users are guided to the best possible solutions for their respective situation. Sustaining engineers assist in software and hardware troubleshooting.

The training team provides both on-site and remote training utilizing the Army and the ARNG Distributed Learning Program classrooms.

The strategic communications and outreach staff coordinate directly with respective component organizations to disseminate information and foster relationships with the Conduct of Command Leadership Workshops, support to functional conferences and workshops, software product demonstrations, and quarterly newsletters and website updates.

4.0 Financial Management

4.1 General Fund Enterprise Business System (GFEBS)

Project Manager: COL Patrick Burden
Alexandria, Va.
703-545-8816
https://www.milsuite.mil/wiki/Portal:GFEBS

Mission

To develop, acquire, integrate, deploy and sustain enterprise-wide financial and procurement management capabilities to support Army's current and future missions.

Description

GFEBS is moving the Army toward a more responsible financial environment – specifically to a cost management culture. Since 2012, GFEBS has expanded its reach and now governs GFEBS Sustainment, GFEBS Sensitive Activities (GFEBS-SA), and Army Contract Writing System (ACWS), and supports the life cycle management and acquisition processes of these organizations.

Products and Services

GFEBS facilitates the enterprise and infrastructure management assets for GFEBS Sustainment, GFEBS-SA, and ACWS. GFEBS traverses multiple enterprise resource planning systems into a focused and integrated financial management capability.

4.1.1 Army Contract Writing System (ACWS)

Product Manager: LTC Ossie Peacock
Alexandria, Va.
703-545-8883

Mission

To provide a single, enterprise-wide contract writing and management system to obtain business process efficiencies; support compliance with the Federal Financial Management Improvement Act (FFMIA) of 1996; and integrate with existing ERP solutions and decrease the number of complex interfaces while fostering audit readiness.

Description

ACWS will be the Army's next generation, single enterprise contracts writing system providing full spectrum contract management, including execution and close out. ACWS will be a mixed system that meets compliance requirements of the FFMIA. The system will be designed to meet the contract activity requirements of all Army users, including forward deployed disconnected users, installations, weapons systems and secure contracting missions.

ACWS will function in low bandwidth/disconnected status for expeditionary forces, and will support unclassified networks, classified networks and all Army contracting requirements. ACWS is expected to utilize centralized services such as clause logic, standardized business rules, including contract line item number structure and standard data schemas such as Procurement Data Standard and Standard Financial Information Structure.

Products and Services

ACWS will use modern technologies to allow for customized workflow, on-demand collaboration and rapid adaptability to frequent changes in regulations, policies and procedures using centralized services, standardized business rules and standard data schemas.

4.1.2 GFEBS Sensitive Activities (GFEBS-SA)

Product Manager: LTC Matthew Schramm
Alexandria, Va.
703-545-8816
https://www.milsuite.mil/wiki/Portal:GFEBS

Mission

To provide a classified and secure financial execution and reporting capability for the management and total audit readiness of Army resources and to effectively and efficiently deliver a critical ERP capability to transform financial management practices across Army sensitive activities and classified accounts.

Description

GFEBS-SA will operate in a secure and classified environment and offer the functionality of GFEBS to the special operations community. It will enable the final retirement of expensive and outdated legacy core financial systems to include the Standard Operations and Maintenance, Army Research and Development System and the Standard Finance Systems. GFEBS-SA will integrate seamlessly with GFEBS and provide secure, web-based, real time data accessible by the SOCOM and other classified, intelligence and special access program Army activities.

Products and Services

GFEBS-SA provides a decisive advantage in any mission by developing, acquiring, integrating, testing, training, deploying and sustaining a classified and secure financial management and reporting capability that improves accountability of Army resources and cost management processes for total audit readiness.

5.0 Acquisition

5.1 Acquisition Business (AcqBusiness)

Product Manager: LTC Delisa Hernandez
Alexandria, Va.
571-403-3129
https://acqdomain.army.mil

Social Media:
Twitter: https://twitter.com/PMAcqBusiness
milBook: https://www.milsuite.mil/book/groups/pm-acquisition-business-pm-acqbusiness

Mission

To acquire, design, develop and sustain consistent, efficient and effective IT-based solutions for all levels of the Army Acquisition Domain to enable powerful decisions using trusted and authoritative data.

Description

AcqBusiness is the trusted broker of Army acquisition program data and provides a portfolio of enterprise business systems and Web services that support effective decision-making. AcqBusiness give decision-makers visibility into the Army's acquisition investments.

Products and Services

- Acquisition Workload Based Staffing Analysis Program is an Army acquisition program manpower analysis tool
- Army Acquisition Business Enterprise Portal is an enterprise business environment and centralized location for acquisition business capabilities, data and information
- Army Acquisition Dashboard is a business intelligence tool that provides visibility into the health and status of Army acquisition programs
- Army Acquisition Program Baseline capability allows authorized users to build, review and approve acquisition program baselines
- Army Acquisition Workforce Dashboard is a business intelligence tool that provides Army acquisition leadership visibility into the health and status of their military and civilian personnel certification and training
- Chief Information Officer Assessment Tool facilitates compliance with the Clinger-Cohen Act in support of a milestone decision
- Foreign Military Sales (FMS) Individual Development Plan is a tool that tracks career development initiatives in the FMS field
- International Online enters and manages international Army science and technology agreements
- Logistics Civil Augmentation Program (LOGCAP) IV Task Management Tool enters and tracks the progress of task orders under the LOGCAP IV contract
- Material Release Tracking System tracks material release activities and communicates material release forecasts and the status of material release "get well" plans
- Mine Resistant Ambush Protected (MRAP) Requirements Management System manages MRAP program requirements and capabilities data by vehicle platform, variant, acquisition status,

approval phase and funding
- SmartCharts is a presentation tool used to create, display and distribute standardized charts used by Army Systems Coordinators to support Congressional reviews of major weapon systems
- Universal Acquisition Data Display and Entry Module provides cost, schedule and performance data management for all unclassified Army acquisition programs
- Weapon System Review is a presentation tool used to create, display and distribute standardized charts for the ASA(ALT) weapon system reviews

6.0 Biometrics

6.1 Department of Defense Biometrics (DoD Biometrics)

Project Manager: COL Sandra Vann-Olejasz
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703-697-2861
http://www.eis.army.mil/organization/biometrics/29-dodbiometrics-0.html

Mission
To design, engineer, acquire, deploy and sustain enterprise biometrics solutions enabling identity dominance for the DoD.

Description
DoD Biometrics systems capture, transmit, store, manage, share, retrieve and display biometric data for timely identification or identity verification. These systems are mission enablers for force protection, intelligence, physical and logical access control, identity management/ credentialing, and detention and interception operations.

6.1.1 Biometric Enabling Capabilities (BEC)

Product Manager: LTC Eric Pavlick
Alexandria, Va.
703-697-2861

Mission
To design, engineer, develop, acquire, deploy and sustain an enterprise biometric system that serves as the DoD's authoritative biometric repository. This biometric system enables identity superiority across the DoD as part of the BEC program of record (PoR).

Description
The DoD Automated Biometric Identification System (DoD ABIS) was developed as a quick reaction capability (QRC) for the DoD to receive multi-modal biometric submissions from collection devices, allowing the Soldier to positively identify and verify actual or potential adversaries. DoD ABIS v1.2 will be the initial baseline capability for the BEC program, BEC Increment 0.

BEC Increment 1 is an Acquisition Category (ACAT) 1AC program, and will replace DoD ABIS v1.2 in fiscal year 2016. Planned capability improvements include a customizable and web-based biometrically enabled watch list, a web-based NIPR/SIPR interface, additional sizing/throughput, mission assurance category level II sensitive continuity of operations and faster automated biometric match processing times.

Products and Services
- BEC Increment 1
- BEC Increment 0/DoD ABIS

6.1.2 Joint Personnel Identification (JPI)

Product Manager: LTC Jackie Barnes
Alexandria, Va.
703-697-2861

Mission
To design, engineer, develop, acquire, field and sustain an automated tactical biometrics collection capability configurable for multiple operational mission environments. This denies anonymity by providing the ability to positively identify and subsequently verify the identities of actual or potential adversaries, host nation personnel and third-country nationals. JPI enables identity superiority across the DoD as part of the Joint Personnel Identification version 2 (JPIv2) PoR.

Description
JPI fields biometric collection devices, which were developed as QRCs used to collect, match, store and share biometric data, including fingerprint, face, iris, and palm, as well as contextual information. JPI's QRC systems include the Secure Electronic Enrollment Kit II (SEEK II), the Biometric Automated Toolset- Army (BAT-A), and Biometric Identification System for Access. JPI QRC systems enable positive identification, authentication, authorization and surveillance of individuals wherever U.S. forces operate.


Army Soldier using the SEEK II on patrol.

The JPIv2, designated as an ACAT 1AC program, will replace existing QRCs beginning in the fourth quarter of fiscal year 2017. JPIv2 offers improved data matching and synchronization, decreased size and weight and enhanced ruggedness. In addition, architectural improvements enable integration of emerging biometric technologies.

Products and Services
- SEEK II
- BAT-A
- JPIv2