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## UPCOMING EVENTS

29 Aug 13: LMP Increment 2 Critical Design Review 1

28 Sep: Program Executive Office Enterprise Information Systems (PEO EIS) Quarterly Performance Review (QPR)

30 Sep: 2013 Fiscal Year End

## MESSAGE from PM AESIP

As one of my first efforts as the Project Manager Army Enterprise Systems Integration Program (PM AESIP), I have worked with my new team to create this newsletter - the *AESIP Integrator*. Each quarter, the *Integrator* will showcase various efforts and activities in and around PM AESIP, and will share news and updates about the hard work done every day by our programs, constituents, stakeholders, customers, and partners. Our goal is to educate and inform readers about AESIP's mission, reach, and accomplishments, as well as how the work we do fits into the larger Army Enterprise Resource Planning (ERP) mission, and why that's important to everyone's success.



As I'm getting to know my new team, I'm excited by what I see. A team ready to take on challenges. A team ready to learn and grow. And a team ready to support anything leadership throws at them with professionalism and drive. I can already tell I'm going to enjoy my time working with all of you!

Moving forward, I ask you to read this newsletter and share our success stories with Army, Department of Defense (DoD), Congress, industry partners, and anyone who will listen! The best way for all of us to continually improve is to build upon established successes. So by sharing this newsletter, and all the good and timely information in it, you will do your part to spread the word and widen the Army's success through AESIP's work. We also want this newsletter to be a fun and authoritative source of information, so your inputs are most welcome.

I look forward to visiting all of AESIP's programs and teams in the next few months, and extend my sincere wishes for a wonderful working relationship with all of you.

Colonel Harry Culclasure  
Project Manager AESIP



(At left) During the Change of Charter ceremony on August 15, 2013, COL Harry Culclasure (r.) is presented with the PM AESIP charter from Mr. Douglas Wiltsie (l.), Program Executive Officer Enterprise Information Systems (PEO EIS).

## INTRODUCTIONS...

### AESIP Hub

**Mission: Integrate Army business processes by providing a single source for Enterprise hub services, centralized master data management, and business intelligence and analytics.**

Product Director (PD) AESIP Hub was established to meet the need for customer vendor data collection and business analytics. Launched in August 2012, PD AESIP Hub is a suite of hardware and software that provide master data to multiple ERP programs with diverse lines of business to include logistics, financials, and equipment.

PD AESIP Hub acts as a centralized data broker and mediates information exchange between trading partners with varying connectivity capabilities, interface formats, and protocols in a consistent manner. It provides data translation and integration, management and synchronization of critical master data into the Enterprise systems, and management tools for the Army's Enterprise Business Intelligence (BI) suite. BI aggregates data from ERP and non-ERP systems, eliminating extraneous transactions for queries and reporting, and enables flexibility for queries and reports for the Army's centralized business analytics.

Today, PD AESIP Hub provides interfaces that translate messages between Army and non-Army systems with a single interface point multiple formats. PD AESIP Hub is designed to integrate legacy, future information systems, and broker data to multiple Army and non-Army systems, thereby eliminating costly use of point-to-point interfaces. It also enables the collection of quantitative analysis of relationships between variables. As the authoritative and trusted source for Army Material Master (MM) data, the program provides MM query services for end users and distributes varying components of the MM catalog to legacy and modernized systems across DoD.

In the end, PD AESIP Hub generates increased efficiency of Army and DoD Enterprise-wide systems and cost savings to current customer systems, Soldiers, and taxpayers.



### AMIS

Established in September 2012, PD, Automated Movement and Identification Solutions (AMIS) is the result of merging two previously existing programs - Joint-Automatic Identification Technology (J-AIT) and Transportation Information Systems (TIS). PEO EIS consolidated the two programs to help gain efficiencies by sharing resources and eliminating redundancies.

PD AMIS operates and maintains the world's largest Radio Frequency Identification (RFID)-enabled asset visibility system, the Radio Frequency In-Transit Visibility (RF-ITV) system, which tracks material as it moves through the DoD supply chain. The RF-ITV network consists of over 2,300 read and write stations located in over 40 countries. PD AMIS also provides the Transportation Coordinators' – Automated Information for Movements System II (TC-AIMS II), designed to enable users to manage all aspects of transportation operations. TC-AIMS II offers automated support to functions performed by a wide range of users from Unit Movement Officers (UMOs) and Installation Transportation Officers (ITOs) to mode managers, all responsible for transportation and distribution in support of the full range of logistical operations.

The program provides a single point-of-contact for procurement, technical expertise, and training across the suite of AIT-enabling technologies that assists the DoD in improving global asset planning and the movement and tracking of personnel, equipment, and sustainment cargo from home station to destination and back. The newly formed AMIS team continues to thrive on the many opportunities within the merged organization. Most importantly, the program plans to leverage the combined resources to better support its user community around the globe.



## INTRODUCTION: ERP Integrated Product Team



In the fall of 2009, PM AESIP initiated the ERP Integrated Product Team (IPT) monthly meetings in order to synergize work among the Army ERPs and their respective stakeholders. Overall, the ERP IPT is the centralized forum to discuss program status and integration issues in a collaborative environment. From a higher level, the ERP IPT enables PEO EIS to focus on achieving the goals of a Single Army Logistics Enterprise by focusing and streamlining the efforts of the Army ERPs.

In theory and practice, the following organizations work to “integrate” and create a true, Enterprise view of data, assets, finances, reporting, and more.

- AESIP - Integrates business processes and systems by serving as the Enterprise hub for the Army’s logistics and financial ERP business systems.
- Global Combat Support Systems-Army (GCSS-Army) - Integrates the Army supply chain, obtains accurate equipment readiness, supports split base operations, and gets up-to-date status on maintenance actions and supplies in support of the Soldier.
- General Fund Enterprise Business System (GFEB) - Integrates financial, real property, cost, and performance data into a web-based ERP system. It is an Army financial management system developed to improve the timeliness and reliability of financial information and to obtain an audit opinion.
- Integrated Personnel and Pay System-Army (IPPS-A) - Will be the Army’s integrated pay system, replacing legacy systems and serving as a critical piece of the Army’s future state systems environment.
- Logistics Modernization Program (LMP) - The LMP’s objective is to provide integrated logistics management capability by managing the supply, demand, asset availability, distribution, data retention, financial control, and reporting.

ERP IPT participants include representatives from the Army ERPs, Office of the Secretary of Defense - Comptroller (OSD-C), Army G-4, PEO EIS, Defense Finance and Accounting Service (DFAS), Combined Arms Support Command (CASCOM), Assistant Secretary of the Army - Financial Management and Comptroller (ASA(FM&C)), Army Audit Agency (AAA) and other audit groups, Army Materiel Command (AMC), Army National Guard (ANG), Army Reserves, and more. At the meetings, programs provide updates and statuses of critical initiatives. The group then collectively discusses current work and any impact to integration, and develops action plans and efforts to resolve issues and keep all integration efforts moving forward.

Special topics often need to be addressed, including program schedules and dashboards, implementation, sustainment activities, and status of audit activities (including collaboration with Government Accountability Office (GAO), DoD Inspector General (DoDIG), and AAA).

Of special note is the ERP Finance IPT, which is its own section of the ERP IPT dedicated to financial integration and often adds Senior Executive Services (SES) and Department of the Army (DA) General Officers (GOs) as participants. Specifically, the ERP Finance IPT focuses on the programs’ activities that support audit readiness, Standard Financial Information Structure (SFIS) and Federal Financial Management Improvement Act (FFMIA) Compliance, and other statutory requirements.

PM AESIP uses the outputs from the ERP IPT meetings to provide timely and knowledgeable updates to Senior Leaders, including presentations to the ERP Executive Steering Committee and Army Business Council (ABC).

Future articles in the *AESIP Integrator* will focus on key elements of Army ERP integration, why it’s important, and how all of the ERP IPT’s work - and integration - benefit Soldiers.



## INTRODUCTION: Global Combat Support Systems-Army



**What is GCSS-Army?** Product Manager (PdM) GCSS-Army has developed a single, web-based system that will replace the suite of current tactical logistics and financial management information systems throughout the Army. Commanders will have near real-time integrated information, total asset visibility, and property and financial accountability for rapid and effective decision making in a fluid environment. Soldiers will efficiently accomplish their specific missions throughout the entire sustainment structure. GCSS-Army has reengineered and streamlined labor-intensive processes, freeing Soldiers to perform other important duties.

**When will GCSS-Army be fielded?** To successfully field the system to the entire Army, while reducing risks and turbulence in the receiving units, the PM has decided to implement the system in two waves. Wave 1 fielding began in first quarter Fiscal Year (FY) 13 and will replace all Standard Army Retail Supply Systems and the associated financial management information systems throughout all Army components. PdM GCSS-Army plans to begin Wave 2 fielding, Standard Army Maintenance System-Enhanced and Property Book Unit Supply Enhanced replacement, in the first quarter of FY15. Fielding will be complete by the end of FY17, and when the full system deployment is completed, the Army's fiscal logistics will be fully auditable.

**Who benefits from GCSS-Army capabilities?** On December 23, 2012, Undersecretary of Defense for Acquisition, Technology and Logistics Frank Kendall granted a Full Deployment Decision (FDD) for GCSS-Army. This decision permitted GCSS-Army to commence full system deployment, affecting ultimately 168,000 users in all Army components.

PdM GCSS-Army kicked off the aggressive Wave 1 fielding effort with implementations at the Active Army's Forts Lee, A.P. Hill, and Myer Logistics Readiness Centers

(formerly Directorates of Logistics); the Army National Guard located in Virginia, Alabama, Kentucky, North Carolina, and Iowa; the Army Reserve Command's 85th and 87th Divisions and 335th Theater Signal Command and the four Brigades at Fort Bragg, North Carolina. These implementations are just the start to a complex worldwide fielding.

### What are the benefits of GCSS-Army?

- Access via web browser and available from any .mil computer with internet connectivity and the use of a Common Access Card
- Eliminates multiple Standard Army Management Information Systems; one system will be used by all, simplifying training and facilitating maintenance
- Works in near real-time to improve visibility, shorten timeframes, and eliminate uncertainty
- Removes man-machine chokepoints; saves logistics Soldiers' time
- Allows system/transaction problems to be identified and fixed
- Provides unprecedented organizational asset visibility and status information – allows only one version of the logistics “truth”
- Provides access to transaction status
- Allows in-transit visibility of shipments
- Standardizes processes across the logistics domain to facilitate initial and sustainment training
- Enables unprecedented task organization capabilities that will benefit log planners and Commanders at all levels
- Supports split-based operations
- Supports Army Force Generation through fill rate analysis and interactive adjustment capability

**How do I get more information and when am I receiving GCSS-Army?** For more information and a real-time fielding map of the system, go to [www.gcss.army.mil](http://www.gcss.army.mil).

## CUSTOMER CORNER: Combined Arms Support Command



The Combined Arms Support Command (CASCOM) in Fort Lee, Virginia, is the Army's sustainment think tank and premier learning institution, delivering game-changing professionals and solutions. CASCOM trains, educates, and grows adaptive sustainment professionals, and develops and integrates innovative Army and Joint sustainment capabilities, concepts, and doctrine to enable Unified Land Operations.

So, how does CASCOM tie in to PM AESIP?

CASCOM serves as the requirements agency for AESIP and GCSS-Army, similar to what Lead AMC Integration Support Office (LAISO) is for AMC and LMP, but for the Army tactical logistics community. CASCOM is subordinate element of the Training and Doctrine Command (TRADOC) and provides both institutional training for military logistics and requirements determination for systems and business processes.

Following Operation Desert Storm / Desert Shield in 1991, relations between CASCOM and AMC became increasingly important as the Army strove to improve supply chain performance. The organizations complement each other, with CASCOM focused on unit, battalion, brigade, and theater logistics operations, and LAISO focused on national-level logistics operations. They work closely on the logistics processes that cross the national and tactical spaces (like Total Package Fielding), or where AMC operates in the tactical space (like Army Prepositioned Stock management at forward deployed sites, Directorate of Logistics at posts/camps/stations).



SFC Fransanda Parker (r.), a Training Developer for CASCOM TD (QM), attended the two-week GCSS-Army Instructor and Key Personnel Training (I&KPT) for Warehouse Operation June 17-28, 2013. (Photo Credit: CASCOM - Darrel Page)

Both CASCOM and LAISO follow the logistics domain structure of business areas and work together inside the logistics domain governance processes (including the Council of Colonels (CoC), Executive Steering Committee (ESC), and Business Process Council (BPC)). Additionally, requirements documents and plans are shared between CASCOM and AMC for review and concurrence to ensure both national and tactical equities are taken into account.

In future editions of the *AESIP Integrator*, you will hear more about CASCOM and its role in supporting AESIP and the Army ERPs requirements management and business processes.



## UPDATE: Logistics Modernization Program



### LMP Increment 2 Gets Milestone B

After more than a year of hard work, countless meetings, and edits to dozens of documents, the LMP Increment 2 achieved Milestone B (MS B) in June 2013.

MS B means that the program has properly submitted and received approval on key documentation and successfully completed a Preliminary Design Review (PDR) to detail system requirements as needed for Increment 2 capabilities. It also means that the LMP Increment 2 is now baselined and can move into the Engineering and Manufacturing Development Phase of the acquisition lifecycle.

MS B initiates the Engineering and Manufacturing Development Phase, where a system is developed, technologies and capabilities are fully integrated, and preparations are made for implementation. To enter this phase, a program must have mature technology, approved requirements, full funding, and of course, pass MS B. As a program using the Business Capability Lifecycle (BCL) process like LMP, the Milestone Decision Authority must, among other things, approve the Business Case and the Acquisition Program Baseline (APB) in order to pass MS B in the acquisition lifecycle.

This milestone is a huge step toward the future for LMP and what it will offer users. Congratulations to the entire LMP team and a big 'Thank You' to all of our leadership for their support during this process. HOOAH!!



### INCREMENT 1 UPDATE

*The LMP Increment 1 is currently in the Sustainment Phase of the acquisition lifecycle. This work effort focuses on enhancing the deployed/operational production baseline and fixing deficiencies, as well as meeting compliance requirements and all supporting sustainment activities.*

#### RECENT ACCOMPLISHMENTS

- Completed Development environment infrastructure set-up for LMP-AESIP Business Objects (BO)
- Completed requirements workshops for AMC Depot and Integrated Materiel Management Center (IMMC) Dashboards, and Increment 1 metrics for the LMP-AESIP BO initiative
- Extended Warehouse Management (EWM) enhancements (Jun 13)
- Major Functional release (Aug 13)

#### WHAT'S NEXT

- AMC IMMC and Depot Commanders' dashboards, fixing EWM reports, and developing additional dashboards
- Executing FFMI A attestation
- Workloading remaining AMC functional priorities
- Deliver AESIP BO training to AMC end users

### INCREMENT 2 INFO

*The LMP Increment 2 is currently in the Engineering and Manufacturing Development Phase of the acquisition lifecycle.*

#### RECENT ACCOMPLISHMENTS

- Completed the PDR (Apr 13)
- Increment 2 MS B decision (25 Jun 13)

#### WHAT'S NEXT

- Critical Design Review 1 (Aug 13)
- Critical Design Review 2 (Oct 13)
- Wave 1 Limited Fielding (Dec 13)

## CUSTOMER CORNER: Army Materiel Command



AMC is a critical stakeholder to PM AESIP's day-to-day activities. AESIP receives funding, technical and functional guidance, support, and decision making from AMC. And most importantly, AMC is engaged at every level and every step of the way for many deployments, functional releases, and Business Process Reengineering (BPR) efforts. So, we wanted to provide *AESIP Integrator* readers with details about a few of AMC's key teams and what they do to support PM AESIP's mission.

**AMC Headquarters (HQ)** - At the forefront of Army and DoD priorities is BPR. AMC, with leadership from Mr. Todd Ivey, industrial base commands, PM AESIP, and program offices are fully committed to adapting our processes to support BPR, as well as adopting the tools we need to reduce the cost of design and development today in order to control the future costs of sustainment. No one knows our processes better than site Subject Matter Experts (SMEs) and their immense contributions are enabling AMC and the program offices to identify key business areas and processes that will benefit the most from BPR in the future.

**AMC G-6** - Managers at all echelons inside AMC have a seemingly insatiable thirst for information to support decision making, and AESIP, GCSS-Army, and LMP contain a treasure trove of data ready to be tapped! In fact, many commands and sites were doing just that...tapping into their data to run transactional reports, build new reports, and design various reporting views, which sparked AMC to use their expertise to create Enterprise reporting that could benefit everyone. This is the Enterprise Data Warehouse (EDW) everyone hears about.

Ms. Brittany Walsh, the AMC lead for Business Intelligence, hosts weekly sessions with AMC's best and brightest report developers. She prioritizes EDW improvements, works with the program offices to bring new data into EDW, supports training requirements, and is drafting an AMC

Business Intelligence Strategy. She also leads AMC HQ's efforts to build standard dashboards for depots and Life Cycle Management Commands (LCMCs). After unveiling prototypes at the 26 March 2013 Organic Industrial Base Review, AMC HQ is pushing forward for a production capability in August 2013. Also fully engaged in these and other efforts from the AMC G-6 are Mr. Josh Call, Mr. Fred Lloyd, and Mr. Tony Stoneking.

**AMC G-8** - The AMC G-8 works to match available resources to the AMC business plan and strategy. What does that mean to AESIP, its programs, and users? It means that the G-8 team, including Mr. Eddie Lewis, Mr. Bill Fredericks, and Mr. Randy Canales, tie AMC funding to the prioritized requirements that are identified to be fixed, enhanced, and/or released. This team works closely with AMC HQ, command leadership, and the program offices to identify, adjust, and sometimes combine and allocate requirements in order to deliver the "best bang for our buck" and deliver needed functionality. The G-8 develops the roadmap to Audit Readiness for the Army Working Capital Funds in partnership with LMP, PM AESIP, and Army stakeholders.

Support, communication, and mutual respect are the foundation of any good relationship, and AESIP and its program offices are fortunate to have these with our AMC customer. By having AMC and its commands engaged in every step of everything we do makes for stronger and better systems, data, and reporting for everyone.



## Army Shared Services Center: Truly “Sharing” its Services



The Army Shared Services Center's (Army-SSC) vision is to provide end-to-end business capabilities integrated across functions optimizing use of government and industry expertise while delivering capability at lower cost. And the organization is truly “sharing” its services and expertise within the AESIP family.

Located at Picatinny Arsenal (NJ) and part of the Research, Development, and Engineering Command (RDECOM), the Army-SSC provides sustainment and integration services for Army business processes by providing AESIP with a single source for Enterprise hub services, centralized master data management, and business intelligence and analytics. The Hub Services sustainment project provides and maintains integrated cross-domain software applications for the Army's Business Mission Area, enabling multiple ERP functions to share information and work consistently with each other through a common web-based solution.

For the LMP, the Army-SSC has been a long-time partner in the planning to transition LMP services from the Lead Systems Integrator (LSI) to the Government and has been named the new LSI for LMP sustainment.

Stay tuned to future editions of the *Integrator* to learn more about the Army-SSC!

## AESIP: FROM THE FIELD

### PEO EIS Heroes of the Month from the AESIP Family

In April 2013, LMP's Larry Skinner (r.) was named PEO EIS Hero of the Month.

Mr. Skinner has taken the lead for several LMP Increment 2 functional activities and design efforts. His ability to transition from serving as a LMP Functional Team Data Lead to the Increment 2 team has been seamless. He has facilitated workshops for all of his work efforts in a professional manner to ensure that the customer's functional requirements are properly designed. He has taken the lead for all activities that he is responsible for and holds himself accountable each and every day. His efforts are greatly appreciated as an asset to the Increment 2 team and LMP family.



Mr. Douglas Wiltise (bottom l.), PEO EIS, also awarded Mr. Bryan Keys (bottom r.), PD AMIS Program Management Support Specialist, with a PEO EIS Hero of the Month award in June 2013. Mr. Keys received the recognition for his support with the enhanced Parachute Tracking System (ePTS), a pilot program that automates the management and tracking of the new U.S. Army T-11 parachutes for the 82nd Sustainment Brigade.

Mr. Keys was the driving force behind moving the ePTS data from on-site servers located at Fort Bragg, N.C., to the Defense Information Systems Agency (DISA)'s cloud computing website, Forge.mil, which lowers the risk dependency of onsite hardware. He was also instrumental



in the movement of the wireless network capabilities from the Parachute Issue Facility (PIF) at Pope Army Airfield, N.C., to the main Parachute Packing Facility at Fort Bragg further increasing the Information Technology (IT) efficiency for ePTS.

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