The creation of a strong, united, and integrated front is a fundamental principle that the Army and Department of Defense (DoD) are proudly emphasizing day in and day out. By building the same environment within our Army Enterprise Systems Integration Program (AESIP) family, we can work as a cohesive team to continue to build our professional credibility with our peers and chain of command, and move further toward our mission to enable cross-domain integration.

The most simple definition of integration is to bring together or incorporate parts into a whole. Integration at AESIP, then, is not only what we do...it’s who we are. From systems and data to compliance/auditability and our Integrated Product Teams (IPTs), the AESIP family works together to synergize and synthesize our efforts to provide integrated support to Soldiers in every way we can.

Integration cannot happen without communication, which explains how our integration goal serves as the namesake of our newsletter - the Integrator. This newsletter is a critical way we are working to share news, information, and ideas that encourage integration and communication among our programs, stakeholders, and customers.

Integration ultimately gives the United States a decisive edge in the domains we support. Our integration efforts help our data and systems talk to each other, improve reporting and tracking, and extend the intelligence with which we make critical mission - and sometimes combat - decisions.

Our previous successes are an important foundation to this great team and motivate us forward to bigger and better integration as our systems, processes, and teams mature. I am encouraged and impressed with the ambitions of the team here at AESIP and am enjoying the progress you have already made since I joined the team in August 2013. As we keep up the great integration efforts, I have every confidence we’ll meet and exceed our goals, time and again.

Colonel Harry Culclasure
Project Manager AESIP

MESSAGE from PM AESIP
CUSTOMER CORNER: CASCOM Liaison Officers Have Boots on the Ground at AESIP Headquarters

One of the results of fielding GCSS-Army Wave 2 fielding will be the implementation of a Property Book (PB) module and enhancements to the Material Management module that will replace the Property Book Unit Supply Enhanced (PBUSE) Sustainment Information System (SIS) at both the tactical and installation levels worldwide.

Implementation begins in first quarter Fiscal Year (FY) 15 and is scheduled to be completed in fourth quarter FY17.

One of the strategies for a successful implementation is to have user community representatives with boots on the ground at AESIP Headquarters (HQ) taking part in important, daily discussions impacting design and ultimately fielding. CW3 (P) Belinda Jackson and CW3 (P) Daryl Middlebrooks are serving as those liaisons to AESIP from Combined Arms Support Command (CASCOM), the Capability Developer and Army’s designated user representative for GCSS-Army.

CW3 (P) Belinda Jackson and CW3 (P) Daryl Middlebrooks are serving as those liaisons to AESIP from Combined Arms Support Command (CASCOM), the Capability Developer and Army’s designated user representative for GCSS-Army. They both have been stationed at AESIP HQ since 1 August 2013 and have actively served as the voice of the customer in assisting the GCSS-Army PdM and PM AESIP implement these improved functionalities for the Army’s tactical logistics mission. They attend meetings and workshops as part of Integrated Product Teams (IPTs), serving as CASCOM’s voice and influencing the decisions made on design and functionality that will ultimately further enhance the GCSS-Army capabilities to the field user.

With 20 years combined experience, Jackson and Middlebrooks bring keen knowledge, extensive experience, and intimate insight into legacy system operations and the improvements needed to support Soldiers.

“Having CASCOM’s liaisons with us at AESIP HQ is a critical component to the PM doing the right thing in the right ways for our customers,” said COL Culclasure, PM AESIP. “This is their opportunity to tell us - face-to-face - if something will work or not, and it’s our opportunity to do it right the first time.”

AESIP is very pleased with these two new liaison officers and note that this teamwork has already yielded positive results toward the GCSS-Army Wave 2 implementation.

CW3 (P) Belinda Jackson (l.) and CW3 (P) Daryl Middlebrooks (r.) have been stationed at AESIP HQ since August 2013 as the CASCOM user representatives for GCSS-Army Wave 2 implementation.
PROGRAM UPDATES: From around AESIP

Logistics Modernization Program (LMP)
In mid-January, the Logistics Modernization Program (LMP) completed the Go-Live of the LMP Increment 2 Wave 1 functionality. The Increment 2 Wave 1 release deploys capabilities into the LMP operating system for Army and other Enterprise Resource Planning (ERP) program integration and re-engineering efforts that support full End-to-End (E2E) integration of logistics and financial processes from the foxhole to the factory with increased efficiency and effectiveness.

Specifically, the LMP Increment 2 Wave 1 will standardize Syndicate Manufacturing Part Numbers (MANPs) to align with the Army Enterprise Material Master file. This syndication helps minimize creating redundant Material Masters with dissimilar data elements/values. Increment 2 Wave 1 also addresses the Automatic Returns Item List (ARIL), which includes items that come in to for repair, such as engines and transmissions. This will consolidate all of the Army Materiel Command (AMC) Lifecycle Management Command’s (LCMC) ARIL data and maintenance actions into the LMP, allowing users to perform ARIL-related actions in a single system. Finally, this deployment will migrate BusinessObjects (BO) from the AESIP system to the LMP to support improved Business Intelligence capabilities for LMP users, including system analysts and budget analysts. No new sites or users were added with this release.

The LMP Increment 2 Waves 2 and 3 are scheduled for release in August 2014 and May 2015, respectively, and will provide additional, new functionality to continue to address the AMC industrial base’s emerging needs.

Automated Movement & Identification Solutions (AMIS)
In 2012, the PD Transportation Information Systems (PD TIS) and PD Joint Automatic Identification Technology (PD J-AIT) merged to form the PD AMIS. Behind the two systems is a world-class organization of government and commercial subject matter experts with skills that span the spectrum of military logistics and information technology, and include first-hand operational experience gained from service in Iraq and Afghanistan.

The PD orchestrated a strategic transformation to ensure PD AMIS remains a world-class operation and that the support mission continues to be relevant as defense priorities change and budgets are reduced. PD AMIS capabilities have always supported the focused logistics requirements necessary for conducting expeditionary operations. Therefore, the PD AMIS future vision draws on the Joint Vision 2020 definition of Focused Logistics, and the ability to provide the joint force, across the full range of military operations, with the right personnel, equipment, and supplies, in the right place, at the right time, and in the right quantities. The PD AMIS transformation vision is to create an enterprise capable solution, we call AMIS 1.0, to host the functions of PD AMIS capabilities and provide a single data platform to support the joint soldiers’ 360 degree logistics readiness requirements.

PD AMIS is conducting an in-depth analysis of current system capabilities to determine where there are gaps that can be closed and redundancies that can be eliminated. PD AMIS also is reviewing current and future contracts, operating methodologies, and other requirements to ensure budget reductions do not impact essential missions. In the end, PD AMIS plans to adopt AMIS 1.0 to synergize current capabilities and enable the seamless integration into the Army Enterprise Resource Planning (ERP) architecture.

Our responsibility to the joint soldier forms the cornerstone of our transformation goals and PD AMIS remains fully committed to providing the best solutions to support the movement, sustainment, and retrograde of U.S. and coalition forces and equipment.
How it Works and Recent Accomplishments

By Emily Stalker and Rachel College, AESIP Hub

GCSS-Army oversees the implementation of the tactical logistics and financial Enterprise Resource Planning (ERP) program to integrate business processes and offer an Army-wide view of logistics information from the battlefield. GCSS-Army will allow Commanders to anticipate, allocate, and synchronize the flow of resources across all areas of operations. As an ERP program, GCSS-Army utilizes a software solution that integrates all departments’ business and functions across an organization onto a single computer system that aims to serve practically everyone’s particular needs.

AESIP Hub serves as the central data broker within GCSS-Army, translating messages to and from different data formats between ERP and non-ERP systems to facilitate communications between various departments and programs across the Army. Transactions that do not require data translation do not pass through AESIP, but instead flow through point-to-point interfaces external to AESIP Hub.

The ERP Central Component (ECC) is the central repository for Master Material, Equipment Master, Customer Master, Vendor Master, and Asset Master data for the LMP, GCSS-Army, and General Fund Enterprise Business System (GFEBS). Acting as the Enterprise hub to integrate ERPs and non-ERP systems, AESIP sends and receives live updates via ECCs across and between programs to ensure that the most up-to-date information is accessible at any given time.

There have been a lot of exciting recent developments and accomplishments that have occurred within AESIP Hub.

- AESIP has delivered Business Intelligence (BI) solutions for the Army Enterprise within the AESIP Hub BI suite of Business Objects Enterprise (BOE) and Business Warehouse (BW). The AESIP BI solution is live, with reports developed for Army Materiel Command (AMC) through collaboration by AESIP, Logistics Support Activity (LOGSA), AMC, and LMP.

- Reporting solutions have been implemented in the AESIP Hub BI for the Material Master (MM) and Customer Vendor Solution (CVS) reporting requirements. Additional reporting capabilities are being developed within the AESIP Hub BI suite through collaboration among AESIP Hub, GCSS-Army, LMP, LOGSA, and AMC.

- CVS 2.0, which facilitated the successful migration of the Routing Identifier Codes (RIC), Vendor, and FedReg components of the current CVS from the AESIP Master Data Management (MDM) system into the AESIP ECC system, went live in November.

- Army Enterprise Material Master (AEMM) 3.2, which delivered the Army Non-standard MM catalog and replaced the Standard Security Number (SSN) Line Item Number (LIN) Automated Management and Integrating System (SLAMIS) Nonstandard LIN (NSLIN) capability in December 2012, was also successfully transitioned into the Shared Services Center (SSC) for Sustainment.

- Additional sustainment activities to support the AESIP Army MM include the continual delivery and support of the MM catalog with increased data integrity and consistency among other ERPs, updated on a daily basis. Collaborating and interfacing with other ERP systems will ensure accurate and updated catalog data utilizing Enterprise BOBJ for the NS Catalog and associated business logic functions with their respective new and existing business processes.
The image above depicts the centralized function that the AESIP Hub provides to the Army ERPs.

There are also multiple concurrent development efforts, notably AEMM 3.5, Sets, Kits, Outfits and Tools (SKOT), which creates the process for create, change, review, and obsolescence of a Component List and publication of the Supply Catalog; AEMM 3.4, which will provide LOGSA with the capability to respond to reported discrepancies on the Army MM data; and AEMM 3.3, which has an approved design for the business process for Material Category Code (MATCAT) positions 4 and 5, the End Item Code (EIC), and creation of the business rules repository.

Stay tuned for more accomplishments and updates as we continue to roll out new capabilities.
MAJ Barton’s Retirement

On 22 November 2013, COL Culclasure hosted a retirement ceremony in Alexandria, VA to honor MAJ Rick Barton’s retirement after more than 17 years of service.

MAJ Barton joined the Army Junior Reserve Officer Training Corps (JROTC) in high school and graduated from Auburn University as a Second Lieutenant in 1996. As an Army officer, MAJ Barton always looked for different experiences. He served in the Signal Corps and worked in Tactical (2ID), Strategic (11th Signal Brigade and CFLCC C6) communications, as well as Recruiting (Las Vegas Recruiting Company) and AIT (C Co 369th Bn). His proudest moment in the Army was recruiting six different people into service, which earned him the Army Recruiting Badge, and assisting in the development of the HETT IED protection system for the 3rd Logistics Team in Kuwait.

In the image above, COL Culclasure (l.), PM AESIP, presents MAJ Barton (r.) with his official Army retirement certificate.

PM AESIP offers our warmest congratulations to MAJ Barton!

GCSS-Army Go-Live Events

In November and December 2013, GCSS-Army achieved two additional Wave 1 Go-Live events - one at the 1st Calvary Division at Fort Hood, TX and the other at Fort Bragg, NC at two of the 82nd Airborne Division’s Brigade Teams and the Air Defense Battalion.

Both implementations replaced the Standard Army Retail Supply System (SARSS) and the associated financial management systems used at these sites.