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INCREMENT2 NFD

## What's Next at LMP

- 16 Aug: Combined Investment Review Board for Acquisition (CIRB-A)\*
- 23 Aug: Logistics Enterprise Steering Committee (LESC) Meeting\*
- 20 Sep: Logistics Enterprise Management Review (LEMR) Meeting\*
- 30 Sep: 2012 Fiscal Year End

11 Nov: Major Functional Release

\*SES-level meeting

# **MESSAGE** from the Director

This edition of the *LMPExpress* is focused on our customers. Included are articles about how the Logistics Modernization Program (LMP) helps transform their business, how our team is expanding to better serve customers' needs and headquarters' requirements, and how we are communicating with leadership to share the LMP message on everyone's behalf.



LMP is more than a system - it's a way of managing and improving business processes. It's also an

improved way of thinking about logistics and finance more globally, from an Army Enterprise perspective vs. only looking at an individual site or Command. It's less about transactions and more about how transactions impact the bigger bottom line. All of this is what makes LMP so unique, robust, and critical to the future of the Army...and all of it is what makes our service to customers so important.

Also included in this edition is our first-ever INCREMENT2 INFO newsletter, which is a new addition to the *LMPExpress* that will completely focus on Increment 2 activities and updates. It's designed as a quick reference tool to help Increment 2 Commands and sites know what's hot, what's next, and what you should be focusing on to support Increment 2 implementation efforts.

Day in and day out, LMP is about our customers. It's about providing the technology needed to transact their business. It's about providing the processes that run their business. And it's about ensuring what they do every day fits into the Army's big picture. LMP is a combination of people, processes, and technology, and in order to make the most of it, we need to share information and successes with one another. So I hope you enjoy this edition of *LMPExpress* and that it provides useful information you can use at your location, whether to improve what you already do with LMP or to help you plan for what's to come with Increment 2.

HOOAH!!

Gabe Saliba LMP Product Director





# **Deputy's Corner: Business Process Reengineering**

Throughout the Department of Defense (DoD), there is a renewed emphasis on Business Process Reengineering (BPR), which has now been integrated into the Investment Review Board (IRB) framework. BPR is a logical methodology for assessing process weaknesses, identifying gaps, and implementing opportunities to streamline and improve processes to create a solid foundation for success. By utilizing the following BPR key tenets, LMP Product Management Office (PMO) can ensure enabling technologies are developed based on well-defined requirements, that they start with a clear business need, and that they position the program for successful implementation.

#### BPR Tenets:

- Outline a clear and reasonable problem statement
- Demonstrate alignment between the investment and broader Departmental, Component, and/or Service goals
- Complete analysis of the 'as-is' environment in sufficient detail to illuminate the problem statement and root causes, and justify the need for a particular materiel investment
- Consider and implement changes across the full spectrum of operations or Doctrine, Organization, Training, Materiel, Leadership, Personnel, Facilities (DOTMLPF), in addition to developing a materiel solution
- Complete analysis of the 'to-be' environment in sufficient detail to be translated into clear requirements linked to the selected materiel solution's capabilities; this analysis must illustrate that the investment's underlying business processes are as streamlined and efficient as possible
- Eliminate or reduce unique requirements and associated Reports, Interfaces, Conversions, Extensions (RICE) objects in Commercial-Off-the-Shelf (COTS) / Government-Off-the-Shelf (GOTS) implementations to the greatest extent possible through appropriate use of Analysis of Alternatives (AoA) and Fit-Gap analysis
- Eliminate or reduce unique interfaces to the greatest extent possible, and design necessary information exchanges logically and efficiently
- Identify appropriate outcome-based business performance measures that are consistent and linked to intended benefits of the investment
- Design a reasonable implementation / change management approach
- Detail actual results vs. targets

Conducting appropriate BPR throughout a defense business system's acquisition or modernization lifecycle, starting upfront and early, is critical to improving the performance of our business system. The BPR assessment process is an important step toward ensuring our program is given the greatest chance of success, and is fielded quickly and consistently, using industry best practices. Conducting appropriate BPR also will help LMP rationalize the systems portfolio, improve its use of performance management, control scope changes, and reduce costs.

#### Lee Weaver LMP Deputy Product Director

# Did you know? U.S. Army General Rankings

#### Rank low to high

2

Brigadier General = BG

Major General = MG

EIS

Lieutenant General = LTG



General = GEN

General of the Army = GA

The last U.S. five-star general was Omar Bradley (right), shown here receiving his fifth star from President Harry Truman on 22 September 1950.







# LTG Phillips' Visit to PEO EIS

On 30 May 2012, LTG William Phillips, Principal Military Deputy to the Assistant Secretary of the Army (Acquisition, Logistics, and Technology) (ASA(ALT)), visited with Program Executive Office Enterprise Information Systems (PEO EIS) at Fort Belvoir, VA. Hosted by Mr. Douglas Wiltsie, PEO EIS, LTG Phillips met briefly with PEO EIS programs to learn what each does for war fighters around the globe, how they do it, where they are in the lifecycle, and what's happening next.

Pictured at right: LTG Phillips (front right) receives an

LMP 101 from Mr. Dan Martinez (front left), LMP Assistant Product Director for Enterprise Expansion. Looking on are Mr. Gabe Saliba (second from left), LMP Product Director, and COL Pat Flanders (second from right), Project Manager, Army Enterprise Systems Integration Program

# **DCMA Team Joins LMP**

The Defense Contract Management Agency (DCMA) is a DoD organization that works directly with Defense suppliers, including Computer Sciences Corporation (CSC), to help ensure that DoD, Federal, and allied Government supplies and services are delivered on time, within projected cost, and meet all performance requirements. At LMP, DCMA is helping provide oversight and guidance to the implementation of a new Earned Value Management System (EVMS), which is part of our contract extension with CSC.

Earned Value (EV) is a proven tool that provides reliable information enabling programs to make effective resource and scheduling decisions. An EVMS, including the one being implemented by CSC for LMP, helps monitor project plans, actual work, and work-completed to see if a project is on track. DCMA is the DoD's executive agent for EVMS, responsible for ensuring that a supplier's EVMS is in compliance with established guidelines.

DCMA became involved with LMP in March 2012 at the request of the LMP Product Director to help with CSC's EVMS implementation and management. The DCMA on-site, full-time LMP team includes Ms. Lynne Dillman, Engineer, and Mr. Stuart Harrow, EV Specialist, who split their time between Marlton (Room 320) and DCMA's headquarters in Philadelphia, PA. They are supported by DCMA Philadelphia's Mr. Nunzie Cupo, a Subject Matter Expert (SME), along with Mr. Brent Beale and Ms. Kalista Anyika, both Software Specialists, stationed in Camden, NJ, as well as other support staff at the DCMA EV Center located in Chester, VA. The DCMA team will be engaged with LMP throughout the life of the current CSC contract.

The DCMA team participates in the LMP EV Integrated Product Team (IPT) weekly meetings, and is assisting CSC and LMP PMO with the Integrated Baseline Review (IBR) of LMP's project schedule. They will be working with CSC to manage and validate the EVMS system to ensure it meets our program's needs, as well as review and analyze results and reports produced by the system. Additionally, the LMP DCMA team will help CSC get their EVMS certified by the U.S. Government, which will add credibility to both what CSC is delivering in terms of EV, as well as the operational metrics that LMP is delivering as a system and a program.

We welcome the DCMA team to LMP and look forward to the value they will provide us as we continue to improve LMP's operations and deliverables!







# Voice of the Customer

# LMP Sparks Culture Change at CCAD

Before LMP was deployed to Corpus Christi Army Depot (CCAD) in May 2009, CCAD needed a new process to meet the Army's production needs while reducing costs. To stay viable and meet mission requirements, CCAD had to change they way it did business and shift its culture to an Enterprise focus - and they did it with LMP.



"We recognized that LMP could enable a new Industrial Revolution for us,"

said COL Christopher Carlile, CCAD Commander. "We knew it would be more than just a change in technology and software, but a change in processes that we could measure."

But it wasn't an easy transition. Namely, it required a change in mind set across the entire depot from making LMP fit CCAD to making CCAD's business processes fit LMP. "Until we could truly 'see' ourselves using LMP, we were not capable of understanding how arcane our business processes really were," COL Carlile added. "Many accepted our 'norm' as best business practices, but after having used LMP, we quickly learned they were not."

CCAD management and working level teams engaged in strategic planning efforts, including bringing in subject matter experts from other Commands that had already been deployed to, and were using, LMP. Through these efforts, they quickly saw that every part of CCAD's scorecard (financial, employees, customer and quality, and organizational improvement) could be positively impacted by what LMP had to offer. They realized that they didn't have the right people to do the right jobs in the right ways, so they tailored hiring practices and training programs. Production Transformation Teams began meeting to define critical roles and success criteria and targets, as well as educate the workforce on how LMP was going to deliver the outcomes they needed, including inventory visibility and efficiency, and accurate shop floor schedules, as well as reductions in transaction errors, excess inventory, repair cycle time, and costs.

Through its efforts to embrace LMP, CCAD has seen steady improvements and the numbers continue to get better each year. For example, from first quarter Fiscal Year (FY) 2011 to first quarter FY 2012, CCAD has seen a 22 percent increase in production, a 20 percent increase in efficiency, an 18 percent reduction in expenses, 14 percent less overtime, and 12 percent fewer contractor hours. And they continue to refine how LMP works at CCAD to deliver even more value as time goes on.

"If there is one lesson to be learned from CCAD, it's to not delay in embracing LMP and all it has to offer," COL Carlile said. "It took us a while to see the forest through the trees and recognize we needed the changes that LMP was bringing. It cost us valuable time in benefiting from all the improvements in efficiencies, reductions in cost, and overall performance in how CCAD supported the Army's aviation mission. Thankfully, our efforts have paid off and we are reaping many LMP benefits. And with Increment 2 on the

horizon, CCAD's lesson is one best learned on the front end of planning and implementation so we can all make the most of it as early as possible."



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# TACOM Hits 10 Millionth LMP Transaction

In June 2012, 609 days after Third Deployment Go-Live, the TACOM Integrated Logistics Support Center (ILSC) crossed the 10 millionth LMP transaction mark! With primary sites at Warren, Natick, Philadelphia, and Rock Island, since its Go-Live in October 2010, TACOM has averaged 907 LMP users per week, 22,780 transactions per weekday, and reached the 10 millionth mark this past June. The user who ran the 10 millionth transaction was Ms. Jennifer Barrere, an Item Manager on the Stryker Team, and the transaction was MD04 - Display Stock/Requirements Situation.



# JMC Continues to Improve Processes and Documentation

For the last two years, Joint Munitions Command (JMC) Headquarters (HQ) has been working to standardize its business processes and documentation across the entire Command to gain the biggest benefit from LMP. To get the most from this improvement effort, JMC HQ worked with representatives from across the Command to develop initial Business Process End-to-End (E2E) maps that aligned with LMP business processes. They developed policies to direct the usage of the E2E maps with metrics to track performance, and then tracked documentation efforts to align with LMP E2Es. If JMC identified a gap where documentation for an identified business process didn't exist, they created new documentation to meet that need. And all documents are housed on a designated SharePoint site, accessible to all appropriate users to assist with documentation configuration control. JMC will to continue to evolve these E2Es to keep in step with LMP as additional capabilities and modifications to business processes are added to the system.



# AMCOM Improves Process to Fix Total Item Record Failures

Missing Units of Issue (UI) is a relatively common reason for a Total Item Record (TIR) request to fail in LMP, and there was a long wait time for fixes because the Command had to place a ticket and wait for each individual item to be fixed. Aviation and Missile Command (AMCOM) recognized that Lifecycle Management Commands (LCMCs) and depots could identify TIRs, but to improve productivity, they really needed the additional ability to fix this common error on their own. So they submitted a Change Request (CR) that was approved as part of the LMP PMO's Production Support Solution Extension (PSSE) list, and today, AMCOM's Material Master Data Branch (MMDB) has gained the ability to process TIR failures using the Material Master Transaction Code "ZSDIE." This action allows the LCMC and depot MM cells to correct these errors on the spot instead of having to submit a ticket. The time to correct a failed TIR now takes approximately five minutes vs. four hours, and the AMCOM MMDB has performed an estimated 250 such corrections since the functionality was implemented in February 2012.





# LMP General Info Chart: LMP Capabilities by Business Area

In upcoming editions of *LMPExpress*, we will continue to share with you one general information chart about LMP. These charts are great reference tools and can be used in briefings you may be giving on behalf of the program. To obtain the most recent version of any of the charts that will be featured here, please contact Mr. Paul Tassiello at (856) 988-4520 or paul.j.tassiello.ctr@mail.mil.

The next few editions will focus on LMP's capabilities by functional business area. In this edition: **PRODUCT LIFECYCLE MANAGEMENT** 



# Material Master: Enables Business Processes

	AMC Data	Material Master Record	Storage	
	Basic Data	<u>Definition</u> The material master is the <u>central data object</u> in the LMP system. It represents NSN, MANP, and ZWPC	Purchasing	II
	Classification		Quality Management	
	MRP		Work Scheduling	
	Plant / Storage location stock		Forecasting	مم
	Accounting Costing		Warehouse Management	
Process Ing NSN's and so Material Maste	me MANP's from FLIS cre	Process Outputs Material Masters for requir Manual creation of ZWPC		

AMC = Army Materiel Command FLIS = Federal Logistics Information System LMP = Logistics Modernization Program MANP = Manufacturers Part Number MRP = Material Requirements Planning NSN = National Stock Number ZWPC = Work Performance Code

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#### Have ideas, comments, or suggestions for the LMPExpress? E-mail them to: christine.mcmahon2.ctr@mail.mil.

programs



PEREIS



# INCREMENTZINGREMENT & NEWSLETTER

WELCOME TO INCREMENT 2 INFO

Welcome the first edition of the Logistics Modernization Program's (LMP) Increment 2 newsletter - INCREMENT2 **INFO.** 

This newsletter will be inserted into each edition of the *LMPExpress* and is designed to provide you with critical and timely information related to LMP's Increment 2, especially the work being done for the Expanded Industrial Base (EIB), which represents the largest part of our Increment 2 efforts. News and information will be presented in quick, small pieces so you can glance at each edition and know what's hot with Increment 2.

In this newsletter you will read about everything from recent accomplishments, to upcoming meetings and events, contract status, news and updates, tips for helping your Command and site successfully implement Increment 2, and more. The goal of this newsletter is to create an informed Increment 2 community that can answer your leadership's questions and stay on top of the many moving pieces that make up Increment 2 work.

This newsletter is for YOU - the Increment 2 community - so we welcome your comments, suggestions, and inputs.

Thanks in advance for your support...and here's to a successful Increment 2!

#### Submit INCREMENT2 **INFO** ideas, suggestions, topics, etc. to Christine McMahon at christine.mcmahon2.ctr@mail.mil

# INCREMENT 2 MISSION

Deliver new and extended capabilities to support war fighters around the globe, and support Department of Defense (DoD) and Army Enterprise Resource Planning (ERP) integration efforts.

### INGREMENT 2 CAPABILITIES

- Non-Army Managed Items (NAMI)
- Other Army ERP / Defense Logistics Agency (DLA) ERP Integration
- Army Prepositioned Stock (APS)
- Expanded Industrial Base (EIB) (includes Shop Floor Automation (SFA), Automatic Identification Technology (AIT), Item Unique Identification (IUID), LMP Equipment Master (EM), and Plant Maintenance (PM))
- Extended Ammunition (AMMO)
- National Maintenance Program (NMP)

### OTHER FACTS

- Implementing releases in three waves
- Fully engaged with testing community
- Will expand current base of approximately 21K users by approximately 14K, to 35K users total
- Will be IUID-enabled
- Will reduce portfolio by 30+ legacy systems

### RECENT ACCOMPLISHMENTS

- June Complex Assembly Manufacturing Solution (CAMS) Familiarization Training

   Huntsville; Awarded EIB Design Phase Task Order to Computer Sciences Corporation (CSC); EIB Orientation at Corpus Christi Army Depot
- July Requirements Traceability Matrix (RTM) Training, EIB Requirements Mapping Validation, Received Office of the Secretary of Defense Business Process Reengineering (BPR) Training

# TOP PRIORITIES

- LMP Product Management Office (PMO) and CSC beginning EIB Design Phase work, including setting up Rapid Design Workshops (RDWs)
- Commands assessing current state of business processes re: data accuracy, business process effectiveness, training infrastructure, and overall health and use of existing LMP system
- Commands creating path forward to make necessary preparations for Increment 2 efforts and align with

LMP PMO release schedule

- LMP PMO continues working Business Capability Lifecycle (BCL) documentation
- LMP PMO requesting adjusted Acquisition Decision Memorandum (ADM) language formally placing Increment 2 Milestone B in third quarter fiscal year 2013



AUGUST 2012

# INCREMENT2/NFO

#### A HIGH LEVEL VIEW OF INCREMENT 2

Since this is the first edition of INCREMENT2 **INFD**, we wanted to level set everyone on what each piece of Increment 2 is and what it does. So below is a brief summary of the Increment 2 capabilities, each of which is designed to complement the current LMP system and put needed, additional capabilities in the hands of those that support war fighters around the globe.

- Expanded Industrial Base (EIB). In addition to supporting work loading, scheduling, inventory management, and parts support for industrial base missions, through Increment 2 EIB, LMP also will support the execution level of maintenance and production. This means it will support IUID capture and tracking capability, and weapons system configuration and genealogy, and it will enable AIT to reduce data entry errors and allow industrial base technicians to quickly view planned tasks and record actual execution. Additionally, EIB functionality will support a standard Enterprise solution for SFA using CAMS and PM in support of tool crib management.
- Extended Ammunition (AMMO). The LMP Increment 2 will replace the several systems currently being used to receive, store, survey, and issue ammunition, as well as streamline the business processes that run all aspects of ammunition management.
- Non-Army Managed Items (NAMI). Increment 2 provides the modernized capability to assure maximum use of Army-owned, but other Source of Supply (SOS)-managed, assets through the redistribution of Army Working Capital Fund (AWCF) materials that had been declared excess by field users. Through Increment 2, LMP also will provide financial management of these assets and will expand the visibility of Army inventory in the Enterprise solution.
- Army Prepositioned Stock (APS). The planning of war reserve requirement levels is currently performed outside of LMP, requiring off-line analysis and manual entry of thousands of lines of materiel requirements at multiple APS sites. Through Increment 2, LMP will be able to link into the APS system automatically and share data.
- National Maintenance Program (NMP). With Increment 2, LMP will better sync with NMP for maintenance and repair of Army Materiel Command (AMC)-owned materiel. Additionally, the NMP maintenance execution system will be replaced with Global Combat Support System – Army (GCSS-Army) and the work loading and management processes in LMP will be integrated in order to track execution costs, provide delivery dates, and allow Army item managers to more effectively plan materiel support to the war fighter.
- Other Army ERP / DLA ERP Integration Efforts. Through Increment 2, LMP will better meet requirements to interchange data with the other Army and DLA ERPs.

Increment 2 implementation will be fielded in three waves over the next three years, and the LMP PMO is treating each wave and release with the same level of intensity as its

prior deployments. The LMP PMO is committed to working with YOU - its customers and stakeholders - to create an environment of success for both the implementation of Increment 2 and how it executes in support of the war fighter. HOOAH!!!



#### ANAD SELECTED **AS EIB RDW** HOST SITE

Anniston Army Depot (ANAD) received the distinct honor of being the Army Materiel Command (AMC)-selected host site for the upcoming LMP Increment 2 EIB RDWs. ANAD looks forward to hosting its sister AMC depots and arsenals, as well as representatives from the Life Cycle Management Commands (LCMCs) (TACOM LCMC, Aviation and Missile (AMCOM) LCMC, Communications-Electronics (CECOM) LCMC, and Joint Munitions and Lethality (JM&L) LCMC), as well as Logistics Support Activity (LOGSA), Lead AMC Integration Support Office (LAISO), Headquarters AMC, and LMP PMO. The RDWs will run for approximately 18 weeks, beginning in August 2012. The purpose of the RDWs is to evaluate the approved **EIB Functional Requirements Document** (FRD) specifications compared to software capabilities, determine the path forward for any identified capability gaps, and to identify required AMC BPR activities for Increment 2 EIB.

#### MARKYOUR CALENDARS

Aug 12 - Jan 13	RDW Workshops Anniston Army Depot
Sep 12- Jan 13	EIB Data Management Workshops Anniston Army Depot
Sep 12 (T)	Design Task Order Award (AMMO, APS, NAMI, NMP)
1QFY13(T)	Integration Task Order Award



