



Electronic work instructions will provide capabilities for capacity planning and Item Unique Identification (IUID), and will posture the depot for additional workload while reducing costs to the customer.



LMP INCREMENT 2 DATA ELEMENTS & STAKEHOLDERS

Production Order Management
All Production Directorates

Master Data Management
Material Master Cell
DPA
DOPS

Plant Maintenance - Production Equipment
Industrial Equipment Maintenance Branch

Automated Identification Tracking (AIT)
All Production Directorates

Tool Management
Directorate of Production Engineering
DOPS Logistics

Work In Process (WIP) Tracking
DOPS

Training
All Production Directorates

Labor Reporting
Resource Management
Human Resources

User Account Management
ESSO
DOIM

Audit Consideration
DPA
DOPS (ESSO)

Finance
Resource Management



Letterkenny Army Depot

**THE LOGISTICS
MODERNIZATION PROGRAM (LMP)
INCREMENT 2**



LMP Increment 2 is an expansion of the currently deployed LMP system to address new and emerging Army Materiel Command (AMC) needs. For Letterkenny Army Depot (LEAD), LMP Increment 2 will integrate an automated shop floor and enable the depot to use the system to its fullest potential.



Go-Live

LEAD will start deploying LMP Increment 2 in May/June 2016. Upon full deployment, nearly every employee at LEAD will use LMP.

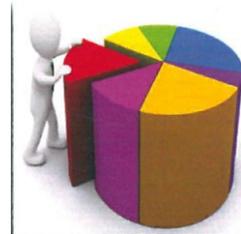
LMP Increment 2 functionalities and capabilities will meet AMC requirements and fill gaps left from the initial deployment of LMP. For LEAD and other AMC sites, the implementation of the **Complex Assembly Manufacturing Solution (CAMS) in LMP Increment 2 deployment will provide automated shop floor functionality taking the depot one step closer to becoming nearly paperless.**



WHY LMP INCREMENT 2?



A product with proven history provided by the market leader in enterprise application software. SAP applications and services enable more than 250K customers to grow, adapt and operate more efficiently.



Similar to the systems used throughout the Air Defense and Tactical Equipment industry, LMP Increment 2 includes shop floor automation and a single system of record for Air Defense and Tactical Equipment maintenance. If the depot is going to stay competitive, it must implement this industry standard



It employs best business practices. As a result, the depot will have streamlined processes and improved efficiencies, which will ensure competitive rates.



Improved efficiencies will lead to increased workload and a secure future in Air Defense and Tactical Equipment for the depot.

CAMS

SAP CAMS integrated with SAP ERP Central Component (ECC), implements specific capability needed for the Army mission to execute the large/complex manufacturing and re-manufacturing programs for products such as Patriot and RCVs. This capability also supports low-rate and high touch production projects.

Shop Floor Automation (SFA)

The SFA functionality automates the industrial base shop floor, and augments traceability/genealogy. SFA includes electronic work instructions, elimination of manual processes, improved capacity planning and scheduling, real-time visibility of Work in Process (WIP), and improved quality management.

Plant Maintenance (PM)

The SAP PM module will be used to support shop floor equipment and tool management, both critical aspects of the Army Depot's property accountability. This effort supports AMC's goal to establish one source of centrally-managed information regarding all aspects of maintenance, service, calibration, certification, configuration, cost and condition for Army Depot Property.