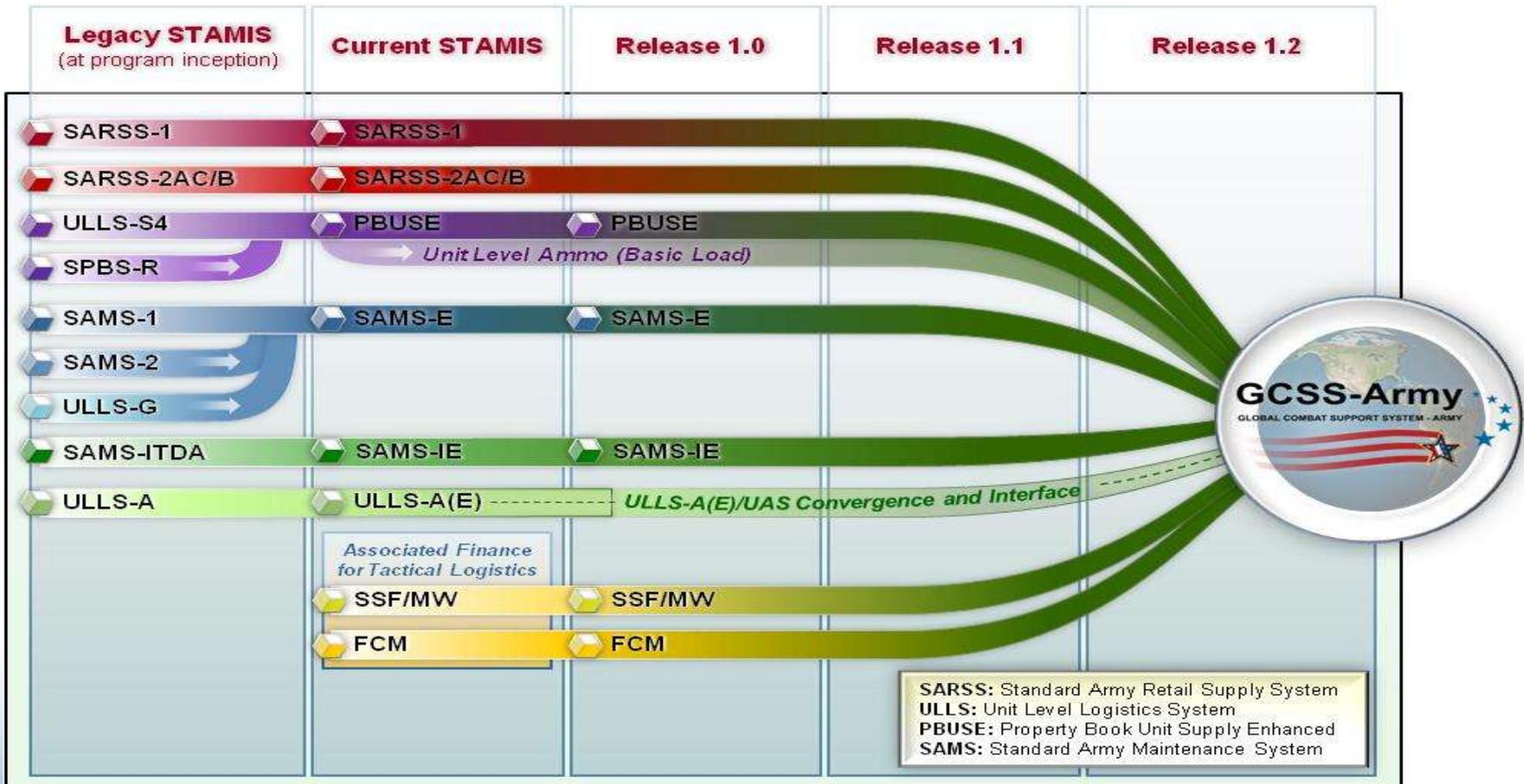


Audit Readiness Progress in GCSS-A and LMP

AESIP
10 July 2012

GCSS-Army Program Overview

- GCSS-Army is a single integrated replacement system for 40,000+ tactical logistics systems in use today
- Effects every supply room, motor pool, direct support repair shop, warehouse, and property book office in the TOTAL Army (Active, Guard, Reserve – 159,000 users)



At the Soldier Level

Warehouse

- No more Closeouts
- More visibility and accuracy in Receive, Store and Issue
- Improved forecasting reduces customer wait time
- Pseudo Receipt Process has been reengineered
- Denial functionality has been reengineered

Maintenance

- Visibility of parts and readiness across all levels
- Operator records are in the system permanently
- Commander's approval for dispatches in the system
- Easier to transfer equipment in and out of the organization
- Master data for equipment, visible anywhere

Unit Supply

- Soldiers are able to see what is in their customer bin at the Supply Support Activity (SSA) without leaving the supply room or Forward Operating Base (FOB)
- Receipt is performed only once in the system.
- Upon receiving the goods from the warehouse in the system, goods are automatically posted to the unit's hand receipt
- Component Catalogs are standardized across the Army based on authoritative source documents
- Can communicate with other GCSS-Army users within the system, passing work objects and information

Property Book

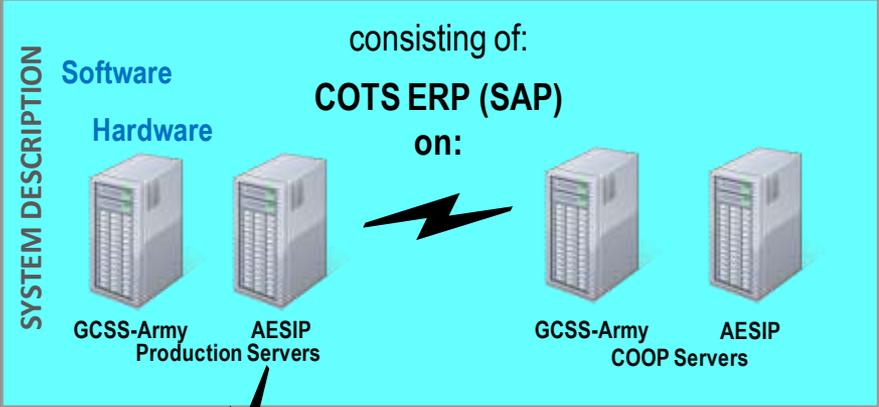
- Visibility of inbound deliveries throughout the supply chain.
- View of excess equipment across of PBO's units
- The GCSS-Army Catalog consists of FEDLOG and SLAMIS
PBUSE only used the AMDF and SLAMIS
- Automatically updates catalog records as changes occur, eliminates additional processes
- PB transactions are immediately available to Maintenance and Supply
- Provides functionality that will allow users to add items to the property book while waiting for SLAMIS approval

True Integration Of Business Processes For the First Time!

Program Overview



- GCSS-Army is ONE Acquisition Program with TWO Components



- Uses SAP commercial-off-the-shelf Enterprise Resource Planning (ERP) application

USER LEVEL

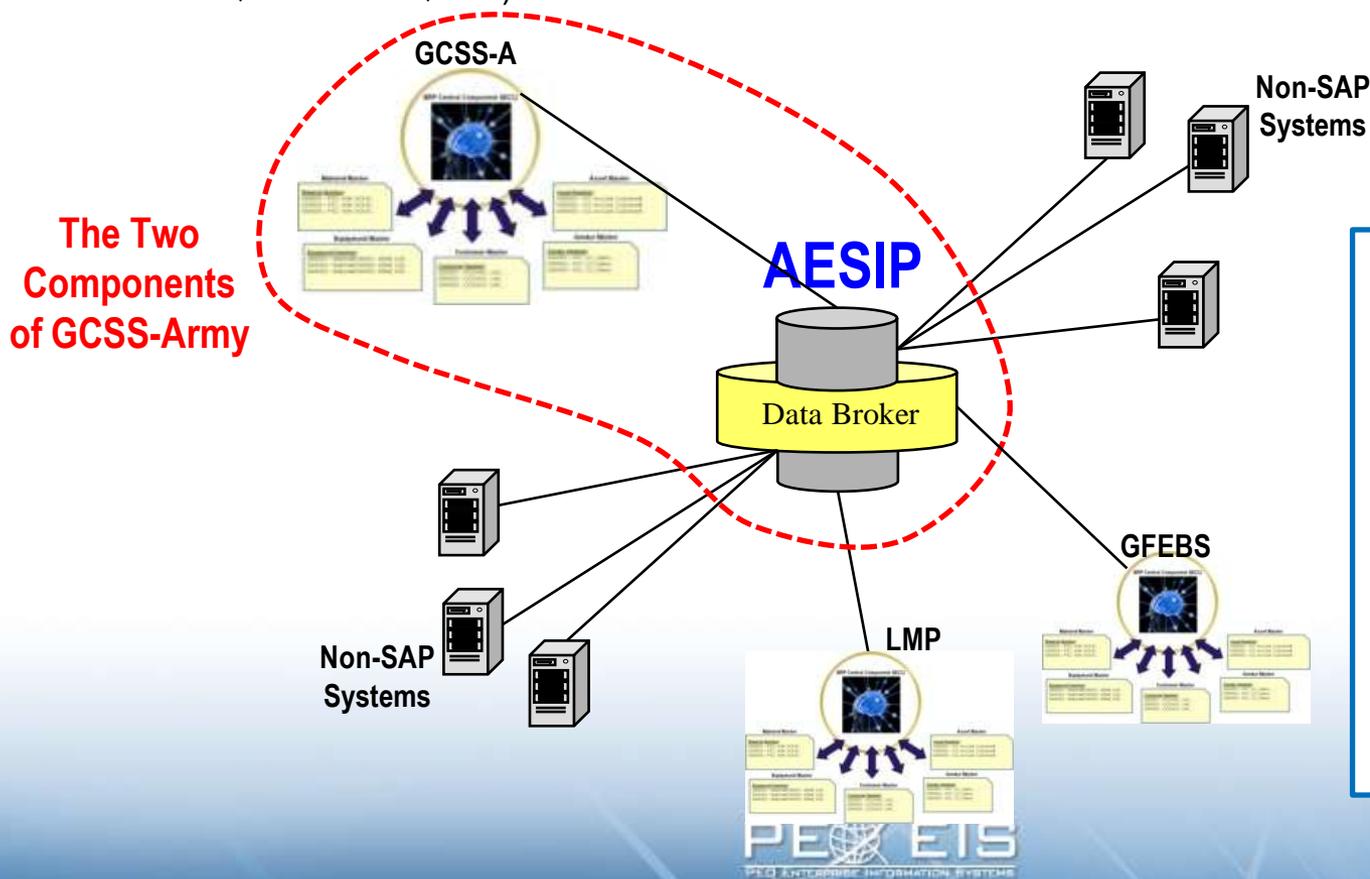


- User accesses ERP capability
- ERP Software is NOT loaded on user's computer

- Web-based

AESIP Hub Component

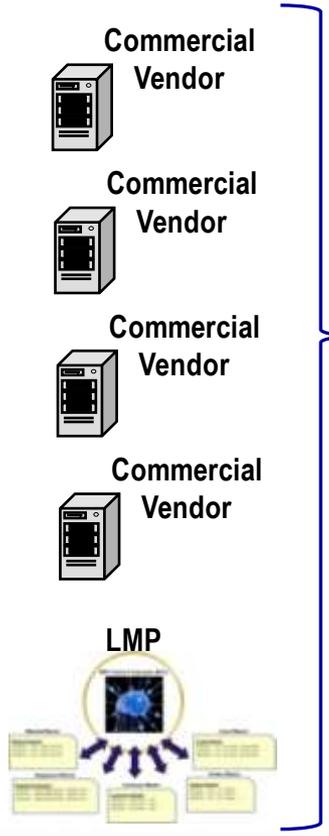
- AESIP is not an ERP system; it is a data brokering hub – allows the different systems to interoperate consistently
- Missions:
 - Brokering - Translates messages to/from different data formats between ERP and non-ERP systems
 - Master Data Management – Single source of authoritative data for materials, customer, and vendor data (National Stock Numbers, DODAACs, etc.)



- Not all transactions pass through AESIP; only those where brokering adds value
- Point-to-point interfaces exist where brokering does not add value (e.g., data is 1:1, backwards compatibility, scope, risk)

Logistics & Finance Integration

(Equipment & Assets)



Configuration Changes



IUID Match



Enterprise Equipment Visibility:

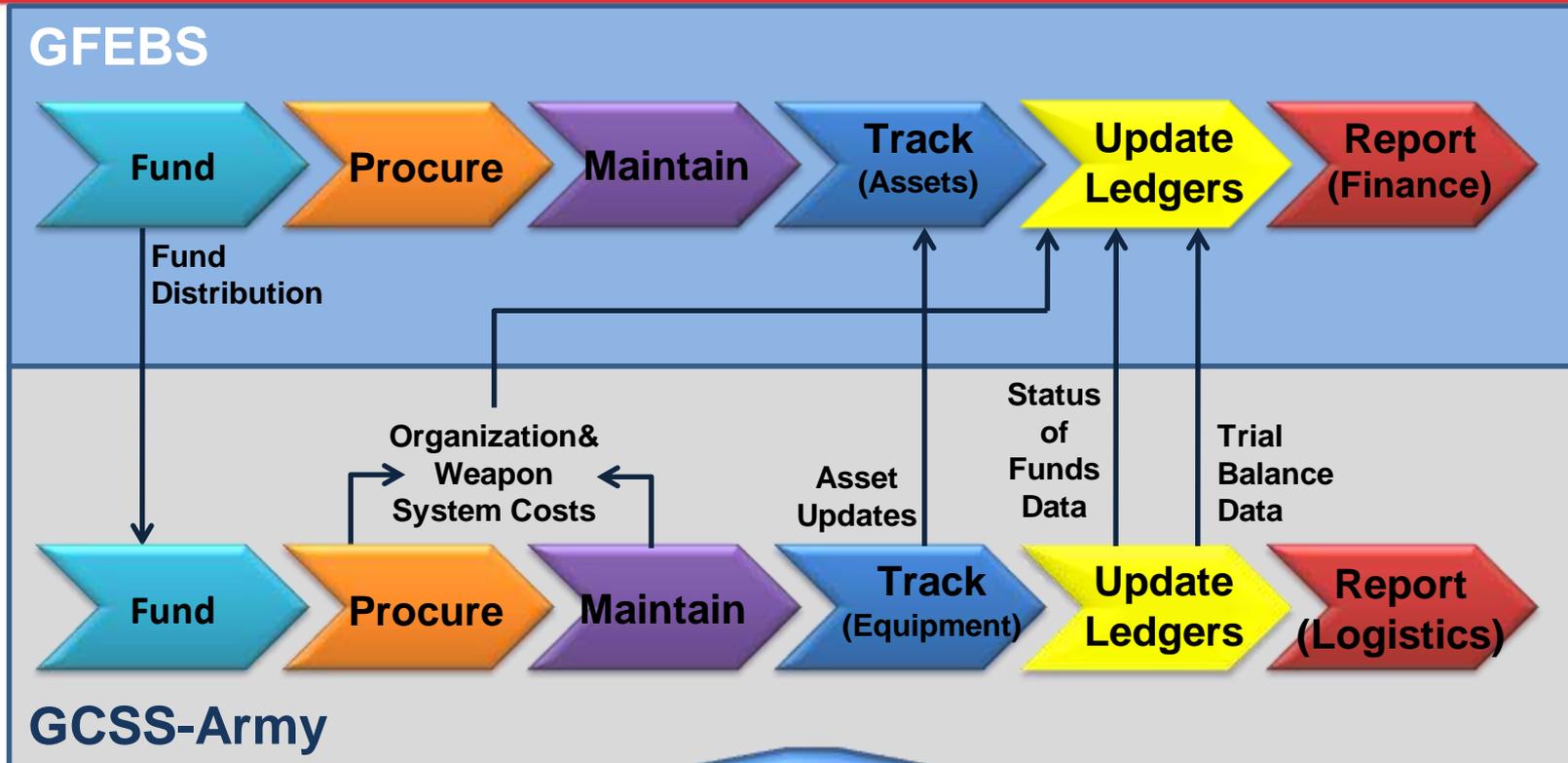
- Location
- Maintenance status
- IUID
- Miles/Hours

Enterprise Asset Visibility:

- Depreciation

Logistics & Finance Integration Summary

GFEBs – GCSS-Army

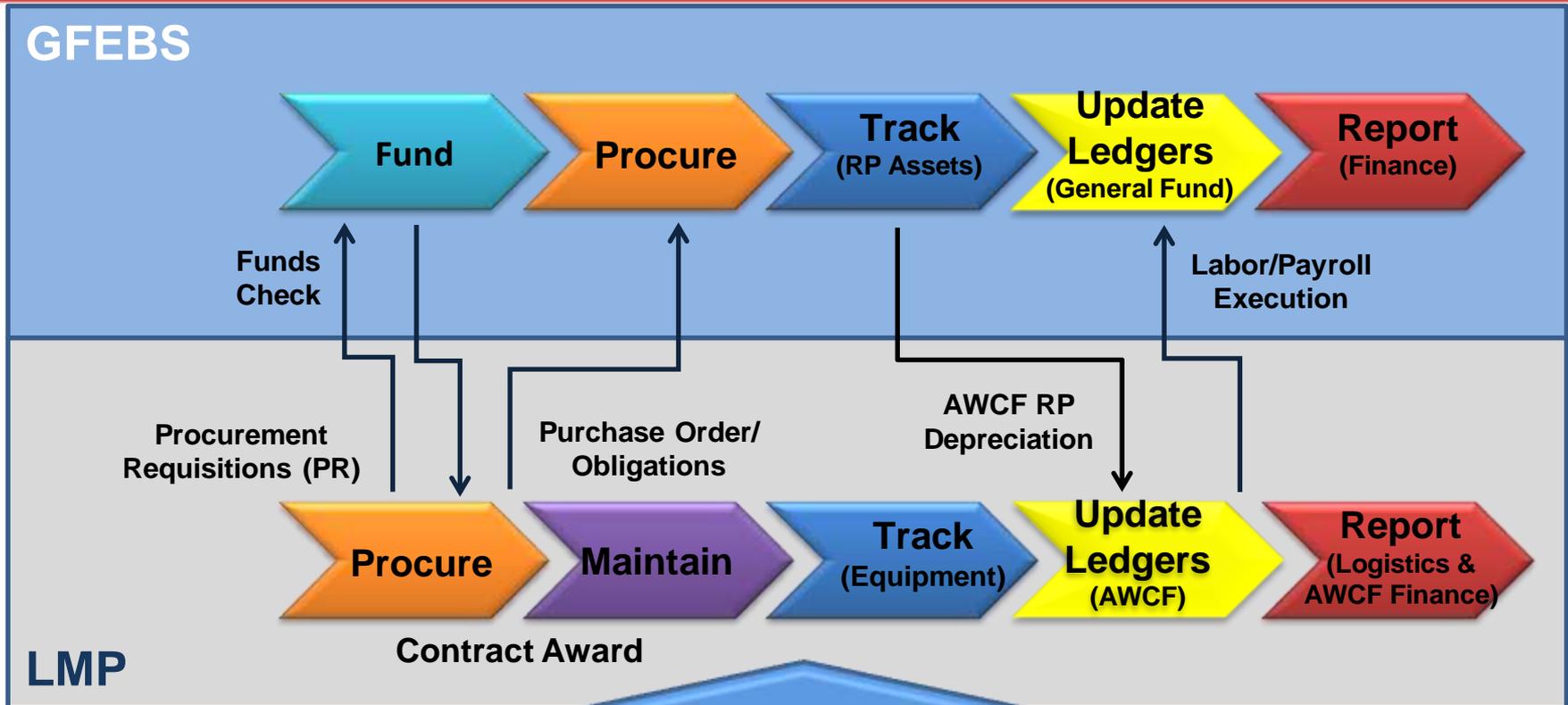


Federation Mission

- Funds Management
- Cost Management
- Asset Visibility / Management
- Consolidated Financial Reporting

Logistics & Finance Integration Summary

GFEBs-LMP



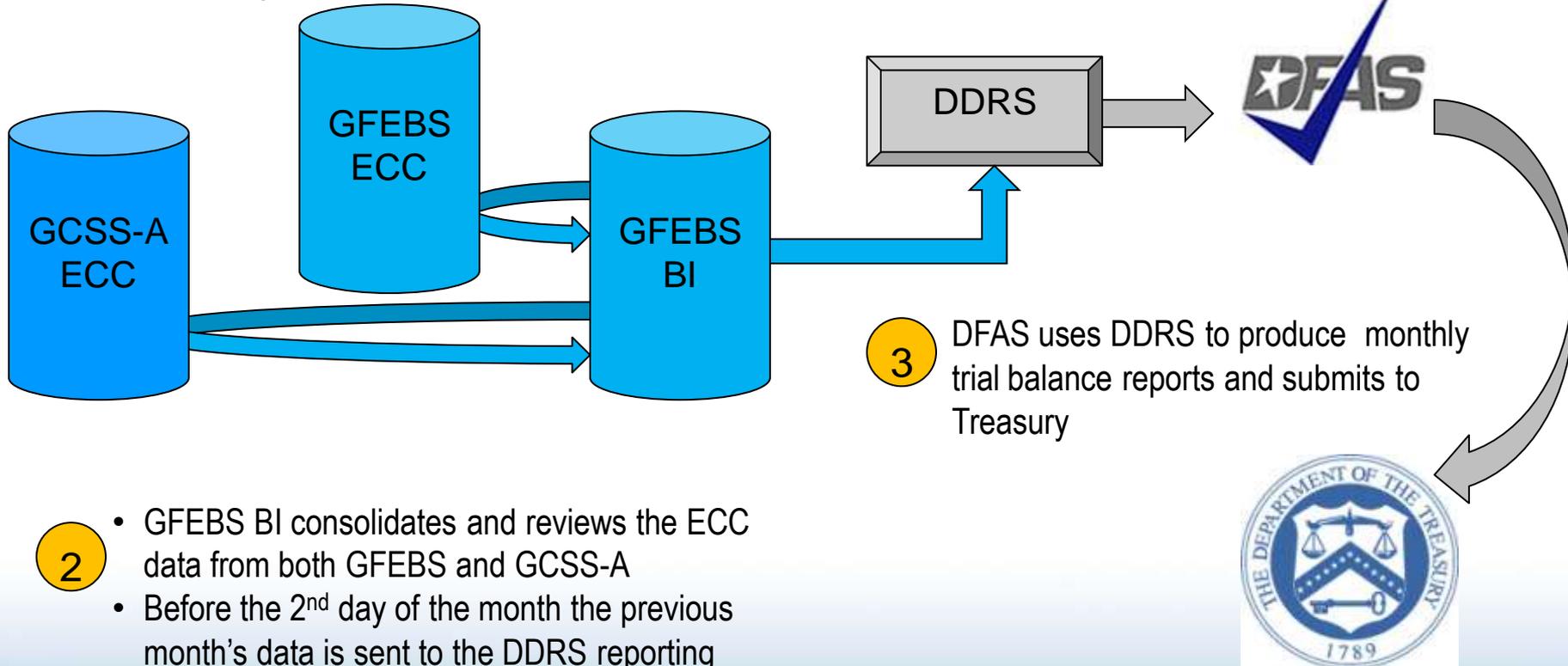
National Logistics/Finance Business Process Execution

- Funds Mgmt/Control
- Cost Management
- Real Property Asset Accounting
- Financial Execution/Reporting

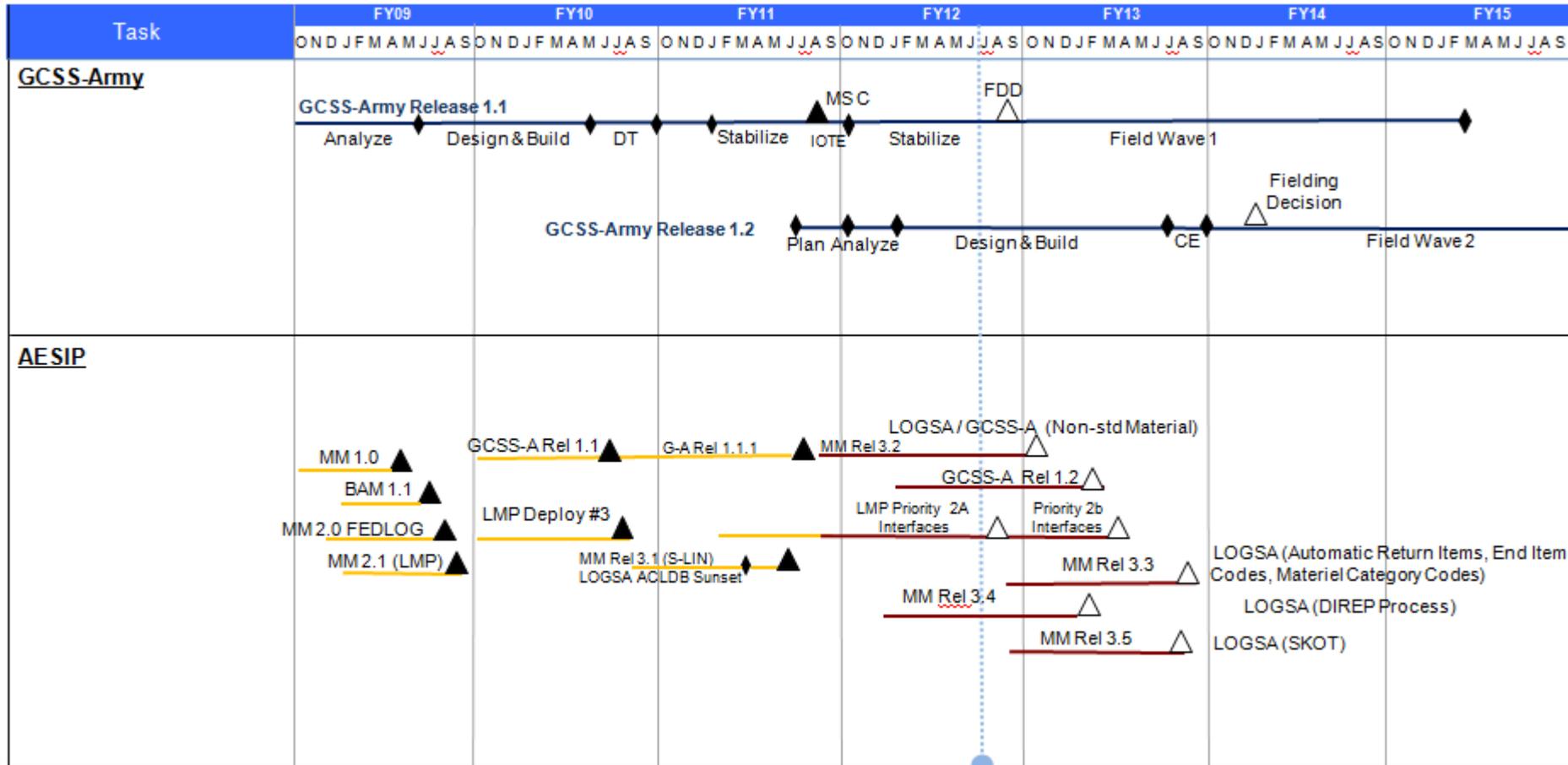
Logistics & Finance Integration

(DDRS Consolidation)

- 1
 - GFEBS BI reaches into GCSS-A ECC and extracts the trial balance data
 - GFEBS will extract nightly as well as performing a final end of month extraction



GCSS-Army Schedule

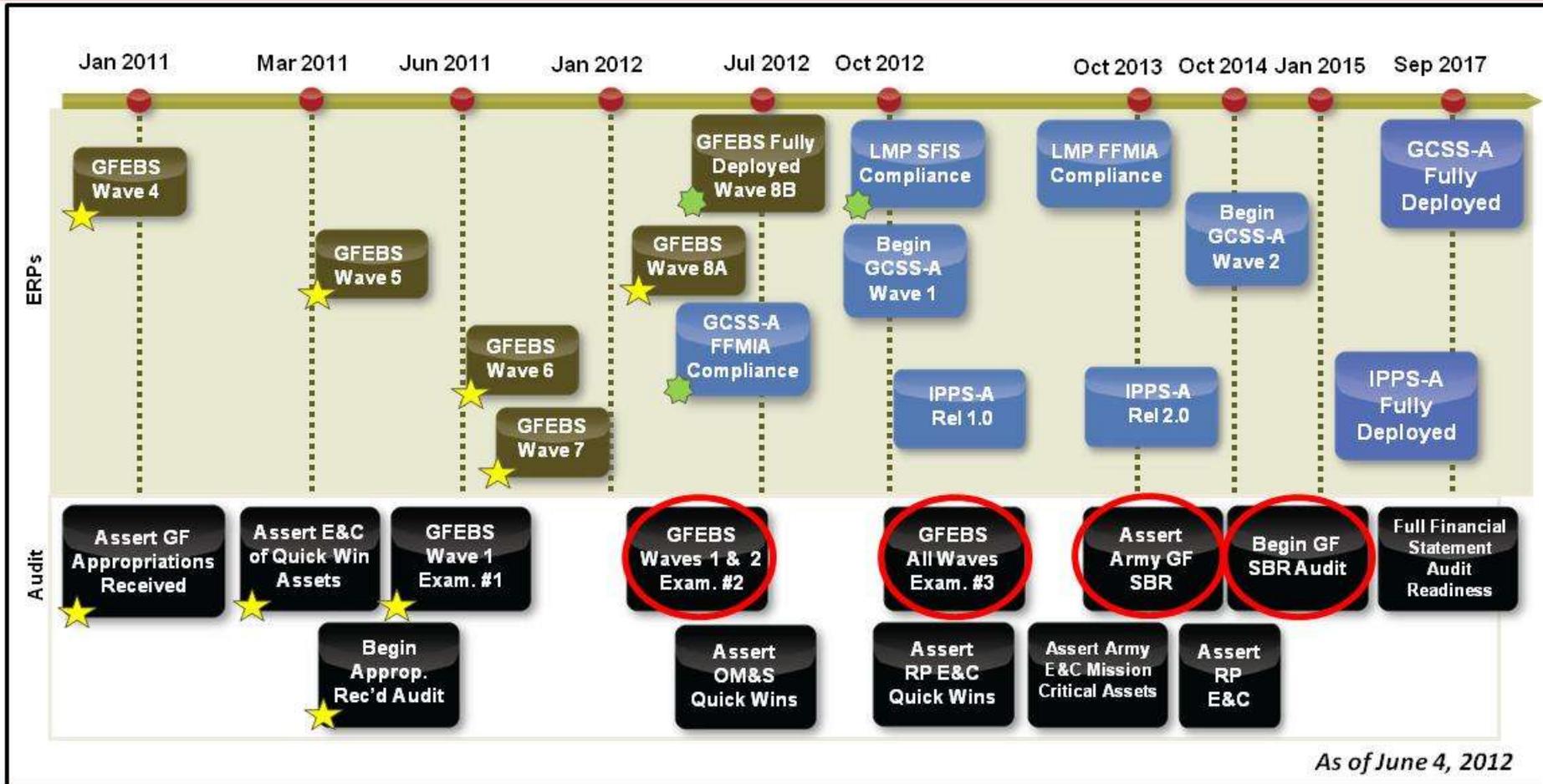


- ACLDB: Army Central Logistics Data Base
- BAM: Business Activity Monitoring
- BOIP: Basis of Issue Plan
- CE: Continuous Evaluation
- DIREP: Discrepancy Reporting
- DT: Developmental Test
- FDD : Full Deployment Decision
- GCSS-A: Global Combat Support System – Army
- IOTE: Operational Test and Evaluation
- LOGSA : Logistics Support Activity

- LMP: Logistics Modernization Program
- MM: Material Master
- S-LIN: Standard Line Item Number
- SKOT: Sets, Kits, Outfits, and Tools

- Government = —
- CSC = —
- Northrop-Grumman = —
- Milestone Completed = ▲
- Milestone Incomplete = △

Army Assertion and ERP Deployment Timeline



As of June 4, 2012

Complete

In Progress

Affected by SECDEF 2014 directive

Accomplishments

- **Appointed an Audit Readiness Lead in PMO AESIP**
- **Stood up ERP Audit Readiness IPT**
 - Kick-off Meeting in Jan 2012
 - Membership includes Army ERPs, ASA(FM&C), data centers, lead system integrators, customers, other stakeholders
 - Charter signed Apr 2012
 - Leverages GFEBS Lessons Learned
- **ASA(FM&C) Audit Readiness Assessments Underway**
 - General Funds (GF) Support Team
 - IBM co-located at GCSS-Army since 09/2011
 - First “Report Card” Delivered 30 June 2012
 - Army Working Capital Funds (AWCF) Support Team
 - PricewaterhouseCoopers (PwC) kick-off with PM AESIP in 05/2012
 - PwC kick-off with LMP in 06/2012

Logistics Modernization Program (LMP)

LMP Scope

- AMC Enterprise
- Major Subordinate Commands
- Depots
- Arsenals
- USASAC
- War Reserves
- AMMO Storage Sites
- SSF Sites

Logistics Chain Planning

- Demand Planning
- Distribution Planning
- Long Term and Material Requirements Planning
- Project Systems and Budget Planning

Acquisition and Distribution



- Army Search Matrix and Penetration Logic
- Real-time Global Available-to-Promise
- Back Order Processing
- MILSTRIP Sales Processing

Industrial Base Operations



- Inventory Management
- Warehouse Management
- Single Stock Fund
- Environment, Health, and Safety
- Shop Floor Execution

- Acquisition
- Manufacturing and Remanufacturing Resource Requirements Planning
- National Maintenance Program
- Base Operations and Plant Maintenance
- Quality Management
- Human Resources (limited)

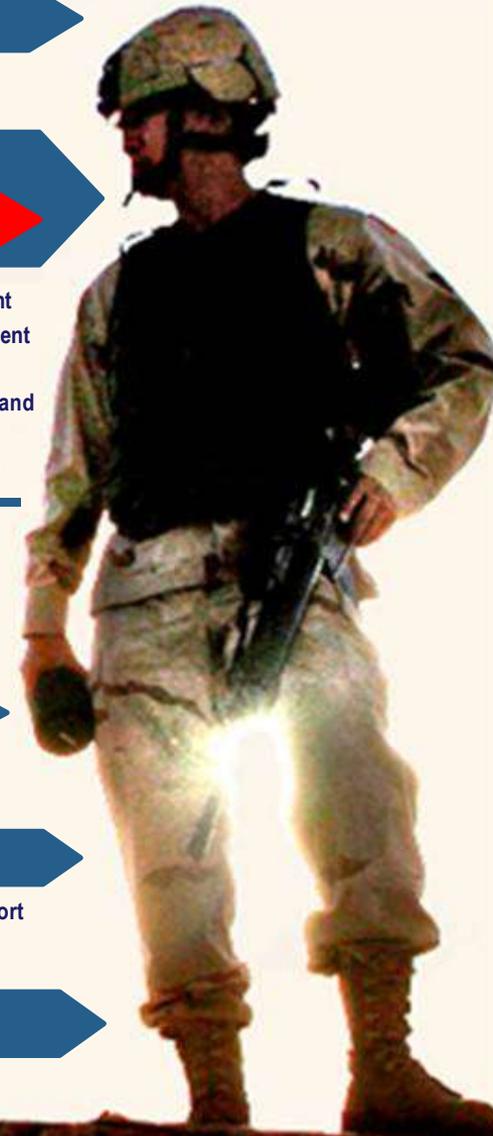
Budget and Finance

- General Accounting DFAS and Funds Management
- Cost Management and Real Estate (Facilities) Management
- Cost Accounting

Product Lifecycle Management

- Provisioning
- Cataloging
- Packaging and Freight
- Maintenance Engineering
- Ammunitions Support
- Bills of Material

Standard Processes Single Database



AMC = Army Materiel Command
 AMMO = Ammunition
 DFAS = Defense Finance and Accounting Service
 LMP = Logistics Modernization Program
 MILSTRIP = Military Standards Requisitioning & Issue

Procedures
 SSF = Single Stock Fund
 USASAC = United States Army Security Assistance Command



What is LMP?

Integrated ERP System Based on SAP Software – Cradle to Grave



Acronyms:
 AMCOM = Aviation and Missile Command
 ASC = Army Sustainment Command
 CCAD = Corpus Christi Army Depot
 CECOM = Communications Electronics Command
 DoD = Department of Defense
 ERP = Enterprise Resource Planning
 HQ AMC = Headquarters, Army Materiel Command
 JM&L = Joint Munitions & Lethality Command
 LCMC = Life Cycle Management Command
 LEAD = Letterkenny Army Depot Program
 TACOM = Tank-Automotive and Armaments Command
 TYAD = Tobyhanna Army Depot

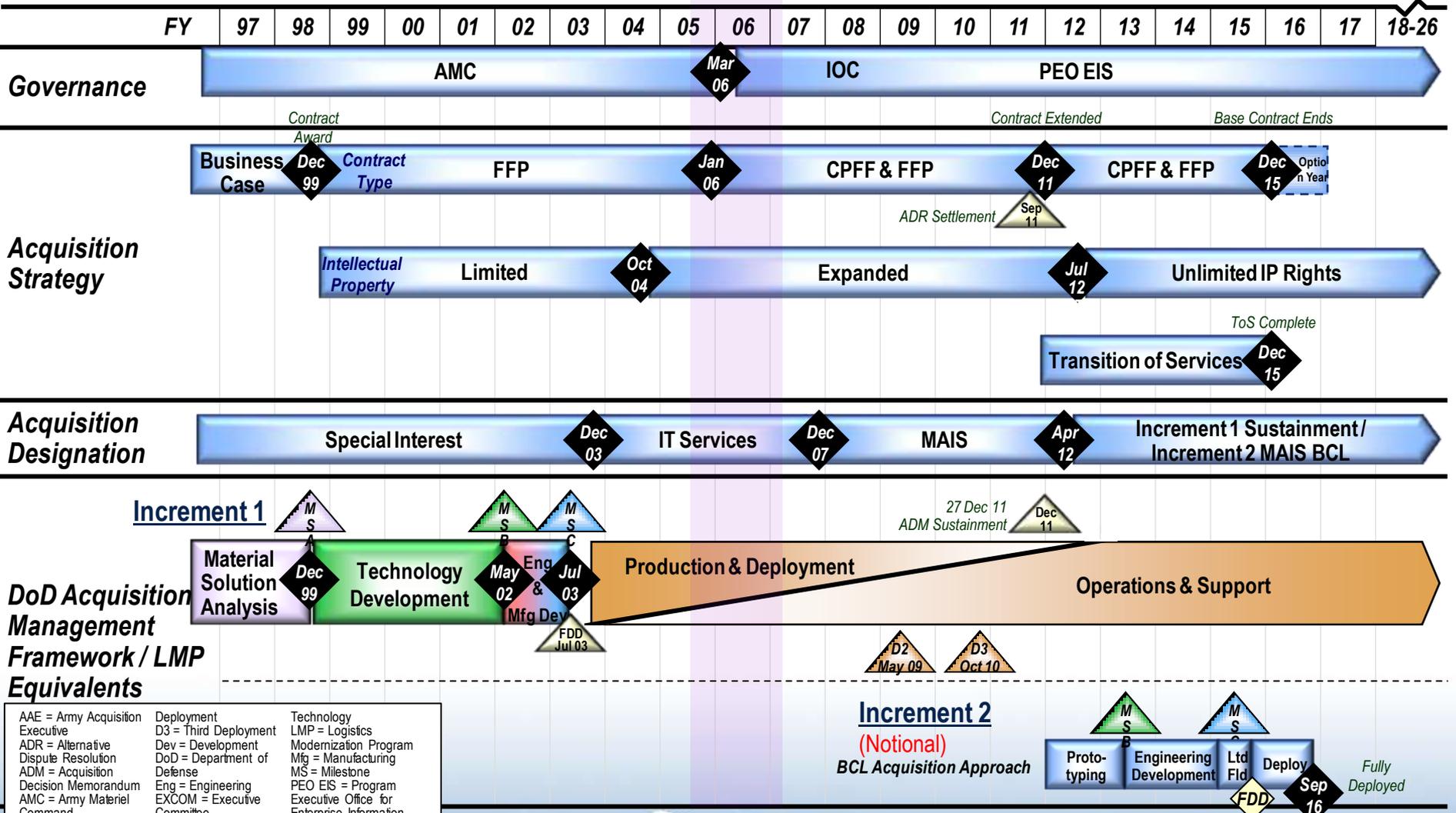


Existing LMP capabilities that will be enhanced with Increment 2 functionality

LMP Evolution (as of 3 May 12)



EXCOM Directed Strategic Pause



- AAE = Army Acquisition Executive
- ADR = Alternative Dispute Resolution
- ADM = Acquisition Decision Memorandum
- AMC = Army Material Command
- BCL = Business Capability Lifecycle
- CPFF = Cost Plus Fixed Fee
- D2 = Second
- Deployment
- D3 = Third Deployment
- Dev = Development
- DoD = Department of Defense
- Eng = Engineering
- EXCOM = Executive Committee
- FDD = Full Deployment Decision
- FFP = Firm Fixed Price
- FY = Fiscal Year
- IT = Information Technology
- LMP = Logistics Modernization Program
- Mfg = Manufacturing
- MS = Milestone
- PEO EIS = Program Executive Office for Enterprise Information Systems
- ToS = Transition of Services
- (T) = Tentative

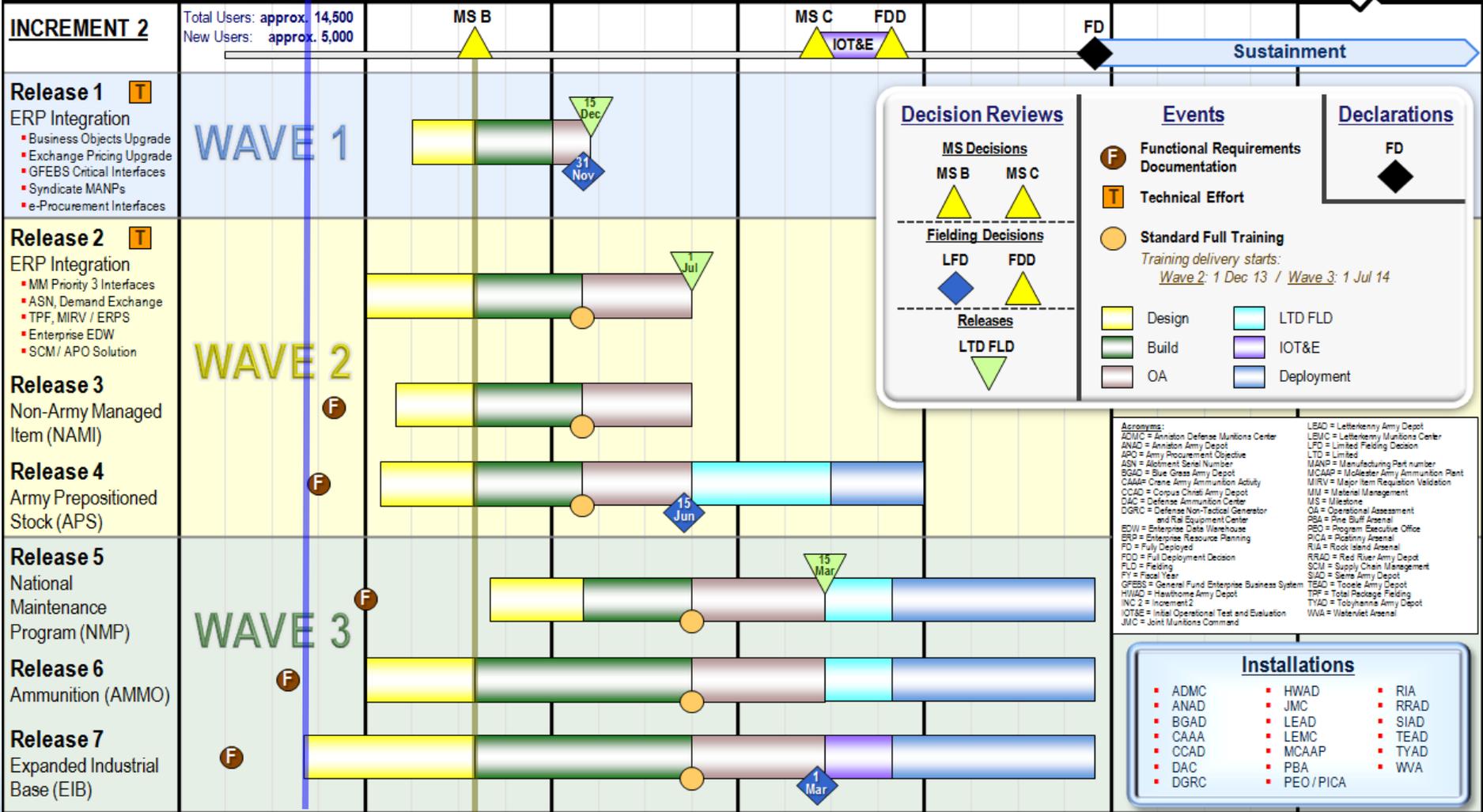


Schedule – Increment 2 (FY12-FY16) – EMERGING

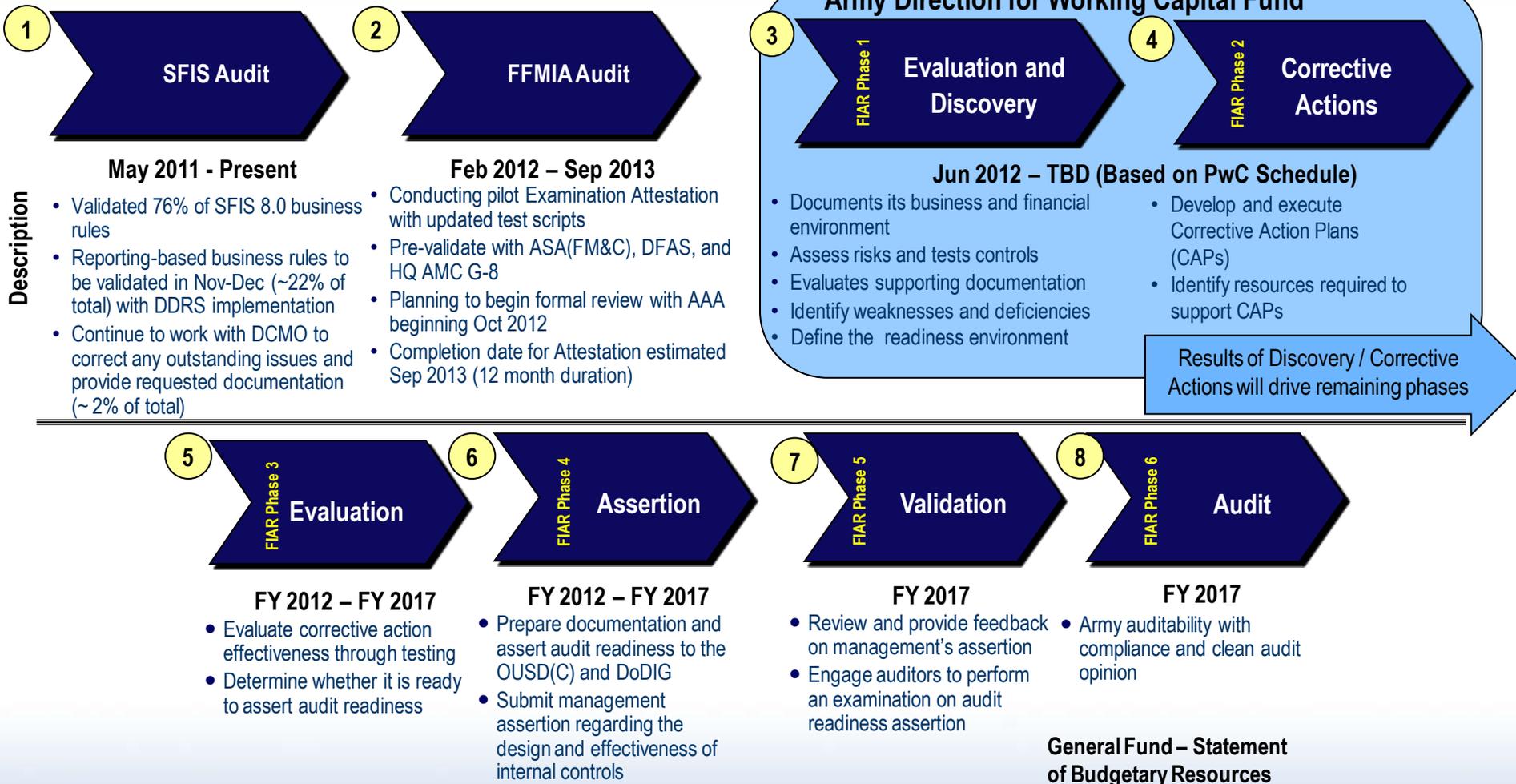


We are Here

Oct Jan Apr Jul Oct



LMP Road to Audit Readiness



General Fund – Statement of Budgetary Resources audit readiness in FY2014

Army – Working Capital Fund Statement of Budgetary Resources audit in FY2017

AAA = Army Audit Agency
 ASA(FM&C) = Assistant Secretary of the Army - Financial Management and Comptroller
 DCMO = Deputy Chief Management Officer
 DFAS = Defense Finance and Accounting Service
 DoDIG = Department of Defense Inspector General
 FFMIA = Federal Financial Management Improvement Act
 FIAR = Financial Improvement Audit Readiness
 HQ AMC = Headquarters Army Materiel Command

LMP = Logistics Modernization Program
 OUSD(C) = Office of the Under Secretary of Defense (Comptroller)
 PwC = Price Waterhouse Coopers
 SFIS = Standard Financial Information Structure
 TBD = To Be Determined

