

Global Combat Support System–Army (GCSS–Army)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

To provide responsive and efficient logistical support by reengineering current business processes, and by developing and fielding modernized tactical automation systems to achieve a Single Army Logistics Enterprise (SALE).

DESCRIPTION

Global Combat Support System–Army (GCSS–Army) and Product Lifecycle Management Plus (PLM+) enable Army and joint transformation of combat support/combat service support (CS/CSS) using Enterprise Resource Planning (ERP) software products. GCSS–Army supports rapid force projection in the battlefield functional areas of arming, fixing, fueling, moving, sustaining, and tactical logistics financial processes. The GCSS–Army development includes the reengineering of 12 legacy Army logistics processes and the interface/integration with applicable command and control (C2) and joint systems. GCSS–Army is the primary enabler for the Army transformation vision of a technologically advanced ERP that

manages the flow of logistics resources and information to satisfy the Army’s modernization requirements. PLM+ integrates Army business functions by providing a single source for enterprise hub services, business intelligence and analytics, and centralized master data management. It will become the Army Enterprise Systems Integration Program (AESIP) as it evolves to support the Army’s vision of ERP-based cross-domain business integration. GCSS–Army and PLM+ will meet the warfighter’s need for responsive support at the right place and time.

SYSTEM INTERDEPENDENCIES

General Fund Enterprise Business System

PROGRAM STATUS

- **4QFY08:** Milestone B
- **1QFY09:** Acquisition program baseline signed

PROJECTED ACTIVITIES

- **2QFY09:** Material Master R.1.0 go-live (PLM+)
- **3QFY10:** Release 1.1 go-live (GCSS–Army)
- **4QFY10:** Release 1.1 developmental test and evaluation; initial government testing (GCSS–Army)

ACQUISITION PHASE

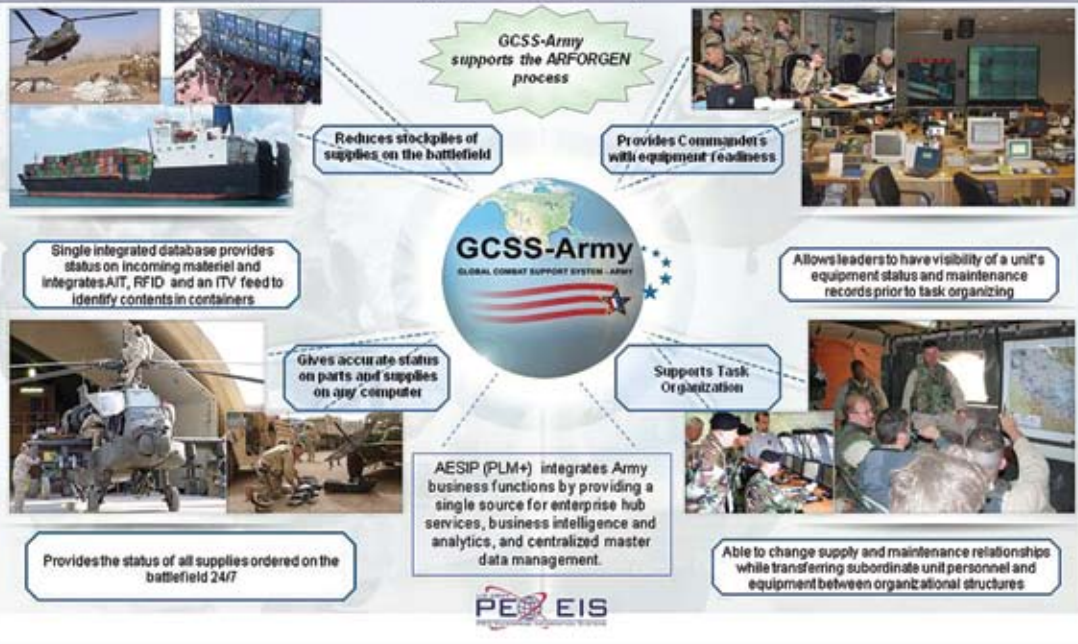
Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support

GCSS-Army will field an Army automation information system as the primary tactical logistics enabler to support Army and Joint Transformation for Combat Support/Combat Service Support (CS/CSS) using an Enterprise Resource Planning (ERP) system.



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FOREIGN MILITARY SALES

None

CONTRACTORS

GCSS—Army:

Northrop Grumman (Richmond, VA)

PLM+:

Computer Sciences Corp. (CSC)

(Falls Church, VA)

LMI Consulting (McLean, VA)

MPRI (L-3 Communications Division)

(Colonial Heights, VA)

SNVC (Fairfax, VA)

System Architecture

