Global Combat Support System-Army (GCSS-Army)

INVESTMENT COMPONENT

- Modernization
- Recapitalization
- Maintenance

MISSION

Provides commanders and staffs with a responsive and efficient automated system that provides one coherent source for accurate and timely logistics information to improve situational awareness and facilitate the decision-making cycle.

DESCRIPTION

Global Combat Support System-Army (GCSS-Army) is one program with two components. GCSS-Army Enterprise Resource Planning (ERP) Solution is an automation information system that serves as the primary tactical logistics enabler to support Army and Joint Transformation for Sustainment using an ERP system. The program re-engineers current business processes to achieve end-to-end logistics and integration with applicable command and control (C2)/Joint systems. The second component, Army Enterprise Systems Integration Program (AESIP), formerly known as Product Lifecycle Management Plus (PLM+), integrates Army business functions by providing a single source for enterprise hub services, master data, and business intelligence.

GCSS-Army uses commercial-off-the-shelf (COTS) ERP software products to support rapid force projection in the battlefield functional areas of fixing, fueling, sustaining, and tactical logistics financial processes. The GCSS-Army solution replaces the logistics Standard Army Management Information Systems (STAMIS) in tactical and installation units and will establish an interface/integration with applicable C2 and Joint systems.

GCSS-Army (ERP Solution) 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. AESIP integrates Army business functions by providing a single source for enterprise hub services, business intelligence and analytics, and centralized master data management across the business domain. GCSS-Army will meet the Warfighter's need for responsive support at the right place and time and improve the commander's situational awareness with accurate and responsive information.

SYSTEM INTERDEPENDENCIES

In this Publication
General Fund Enterprise Business Systems (GFEBS), Logistics Modernization Program

PROGRAM STATUS

- **4QFY08:** Milestone B
- **1QFY09:** Acquisition program baseline signed
- **4QFY10:** Release 1.1 "Go-Live"
- **4QFY10:** Developmental test and evaluation, initial government test
- **4QFY11:** MS C Decision

PROJECTED ACTIVITIES

- **1QFY12:** Initial Operational Test and Evaluation
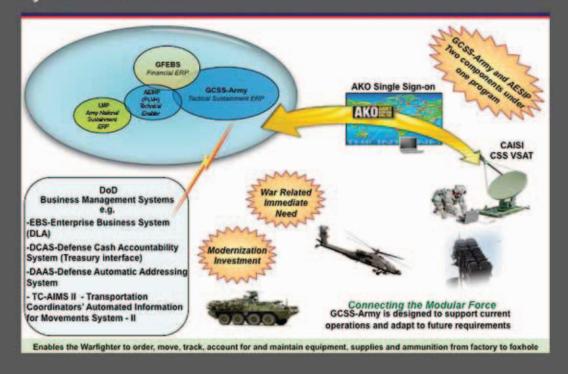- **3QFY12:** Full Deployment Decision

ACQUISITION PHASE

| Technology Development | Engineering and Manufacturing Development | Production and Deployment | Operations and Support |

UNITED STATES ARMY

What GCSS-Army Provides

System Architecture

Global Combat Support System-Army (GCSS-Army)

FOREIGN MILITARY SALES
None

CONTRACTORS
Prime:
Northrop Grumman Information Systems (Richmond, VA)
PMO Support:
LMI Consulting (McLean, VA)
MPRI, an L-3 Company (Alexandria, VA)
Capgemini (IV&V) (New York, NY)