

Global Combat Support System-Army (GCSS-Army)

Enables users to perform logistics support tasks and to view complete logistics management information and make timely, data-driven decisions.

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

Description & Specifications

The Global Combat Support System-Army (GCSS-Army) will replace 13 legacy Army logistics systems and interface or integrate with applicable command and control (C2) and joint systems to enhance combat support/ combat service support (CS/CSS) transformation. GCSS-Army provides the primary logistics system enabler to achieve the Army transformation vision of a technologically advanced, enterprise resource planning (ERP) system, capable of managing the flow of the CS/CSS logistics resources and information, to satisfy the Army's logistics modernization requirements.

GCSS-Army provides commanders with the capability to anticipate, allocate, and synchronize the flow of CSS resources to equip, deploy, and project, sustain, reconstitute, and re-deploy forces in support of the national military strategy, providing rapid, coordinated, and sustained CSS to the Army, joint services, and allied forces within a reduced footprint.

The web-based system, supported by lightweight mobile applications, provides essential functionality for limited disconnected operation, and robust deployable communications capable of providing reachback to a centralized data repository regardless of location—e.g., sustaining base or deployed theater—for all users at all echelons.

GCSS-Army will meet the needs of the warfighter by re-engineering field Army logistics business processes to provide the right materiel at the right time while anticipating warfighter requirements for asset visibility and control, along with timely and accurate management information. GCSS-Army is the field Army (tactical) component of the Army's single integrated logistics solution capable of supporting rapid force projection and battlefield functional areas of manning, arming, fixing, fueling, moving, and sustaining deployed forces.

Program Status

- **2QFY05:** Contract awarded for Product Lifecycle Management Plus (PLM+)
- **1QFY06:** Acquisition strategy revised to accommodate existing funding for FY06-07
- **1QFY07:** Milestone B decision, enter realization phase

Projected Activities

- **4QFY07:** Complete realization phase including configuration of software, unit testing and integration testing; conduct operational assessment for supply functionality above unit level at a single unit
- **1QFY08:** Award contract for integration of maintenance, property book, and ammunition functionality and configure system
- **FY09:** Conduct Operational Assessment for maintenance, property book, and ammunition functionality at a single unit.

ACQUISITION PHASE

Concept & Technology Development

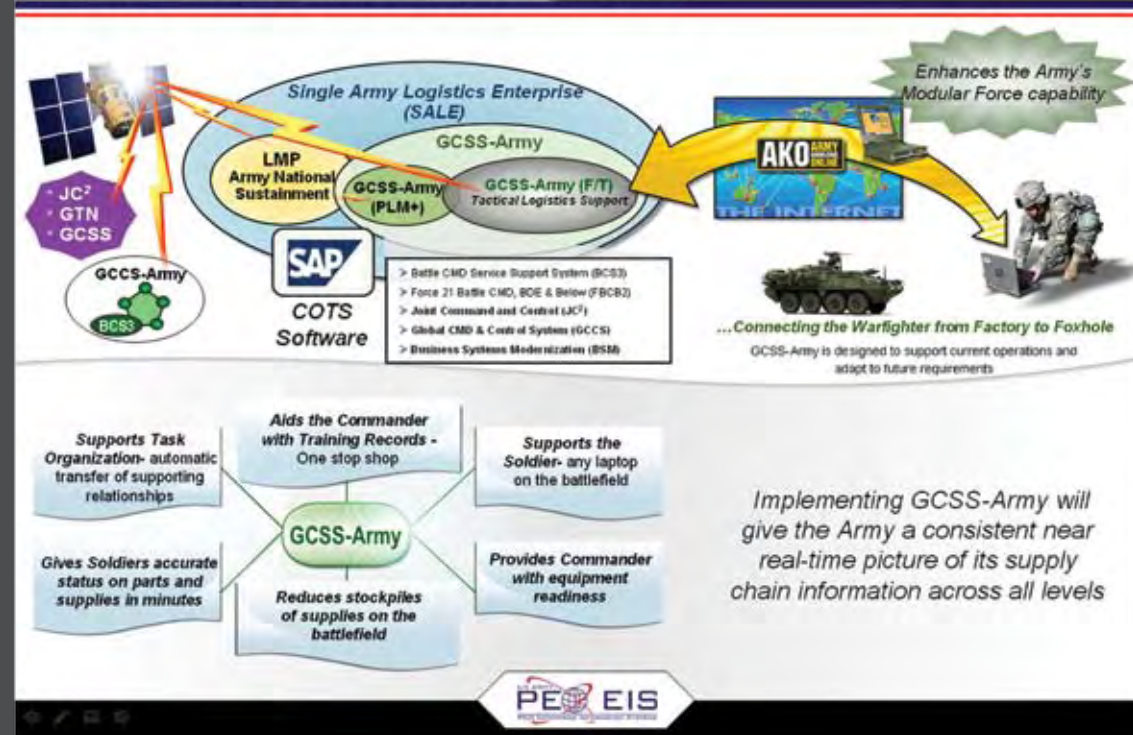
System Development & Demonstration

Production & Deployment

Operations & Support



A critical component of the Single Army Logistics Enterprise (SALE)



Global Combat Support System-Army (GCSS-Army)

FOREIGN MILITARY SALES

None

CONTRACTORS

Lead system integrator:

Northrop Grumman Mission Systems
(Chester, VA)

Program support:

L-3 Communications (Colonial Heights, VA)

