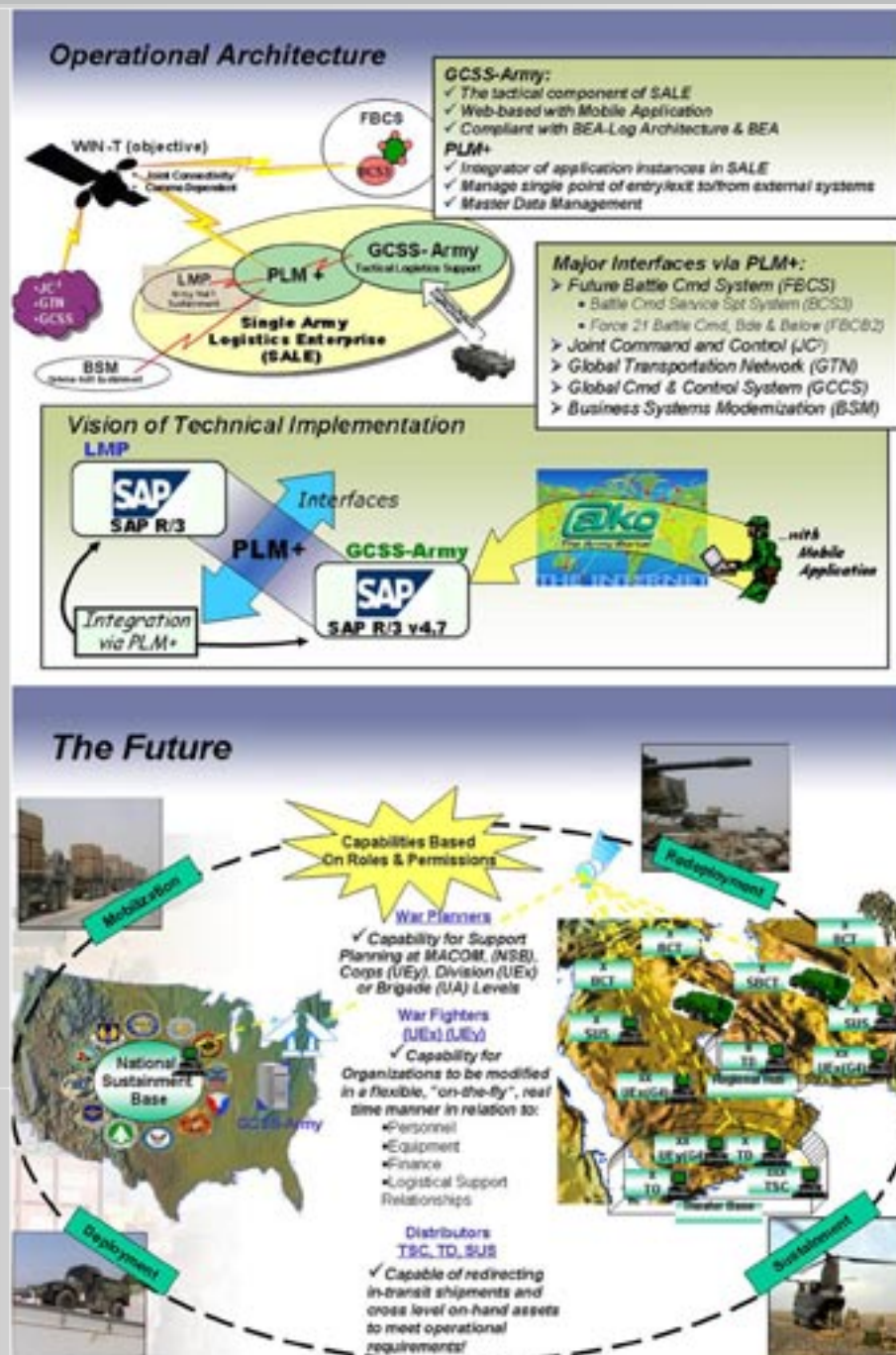


Global Combat Support System – Army (GCSS-Army)

Enables soldier and contractor users to view complete logistics management information and make timely, data-driven decisions



DESCRIPTION AND SPECIFICATIONS

The Global Combat Support System-Army (GCSS-Army) enables the re-engineering of field Army logistics business processes to conform to industry best practices. As a corollary benefit, it 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 and modernize the CS infrastructure. 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 support to the Army, joint services, and allied forces within a reduced footprint.

As an enabler of near-real-time logistics management, the Web-based (Defense Reform Initiative #54) 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 place and 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

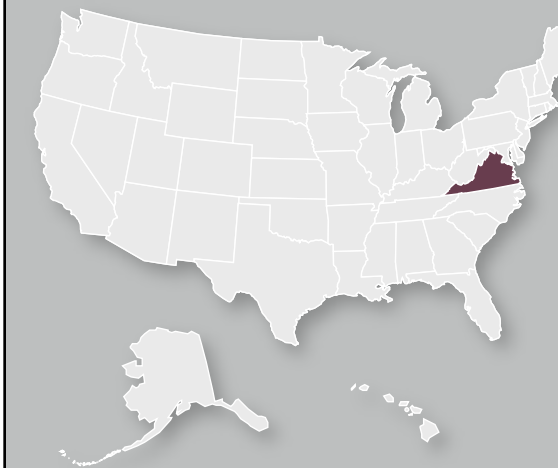
integrated logistics solution capable of supporting rapid force projection and battlefield functional areas of manning, arming, fixing, fueling, moving, and sustaining deployed forces.

PROGRAM STATUS

- **1QFY03** Adopted SAP's Enterprise Resource Planning (ERP) application suite and is currently in the project preparation phase of its implementation.
- **1QFY04** Program approved to proceed to the ERP blueprinting phase (functional process re-engineering)
- **3QFY04** Program approved to consolidated Product Lifecycle Management Plus (PLM+) of the Single Army Logistics Enterprise (SALE) architecture as component of the GCSS-Army program. PLM+ represents the SALE hub to ensure seamless operations between tactical and national levels of the SALE architecture. GCSS-Army is the tactical component of SALE, while the logistics modernization program is the national component.
- **Current** At the mid point in GCSS-Army (Field/Tactical) blueprinting phase. Preparing to award PLM+ lead system integrator contract and then initiating SALE end-to-end blueprinting

PROJECTED ACTIVITIES

- **FY05** Upon successful Milestone B decision program will enter the realization phase and begin configuring the software to implement the blueprinted logistics business processes
- **FY07** Milestone C decision expected



CONTRACTORS

Lead System Integrator: Northrop Grumman Mission Systems (Chester, VA)
Laptop Computers: GTSI (Chantilly, VA)
Program Support: Titan (Colonial Heights) L3 Communications (Chester, VA)

INVESTMENT COMPONENT

Modernization

ACQUISITION PHASE

- Concept and Technology Development