Battle Command Sustainment Support System (BCS3)

Provides real-time, map-based information in a user-friendly operating environment for logistics decision support systems for warfighters on the battlefield.

DESCRIPTION AND SPECIFICATIONS

The Battle Command Sustainment Support System (BCS3) is the Army's award-winning maneuver sustainment command and control system. It is a critical component of the Army Campaign Plan to connect logisticians by allowing them to see and track information from factory to foxhole.

BCS3 integrates situational awareness of key combat service support mission areas, including arming the force and fueling. BCS3 also provides movement planning and de-confliction of convoys and monitors movement of personnel, equipment, and supplies equipped with satellite-based tracking systems.

BCS3 uses commercial, off-the-shelf software technology insertion created by merging the best of previous and current system functionality. Using a six-pound, commercial Windows-based laptop, soldiers and logisticians can visualize items throughout the supply chain. With its map-based display, BCS3 allows users to project supplies for different scenarios and moves data seamlessly from unclassified to classified networks in a National Security Agency-certified manner.
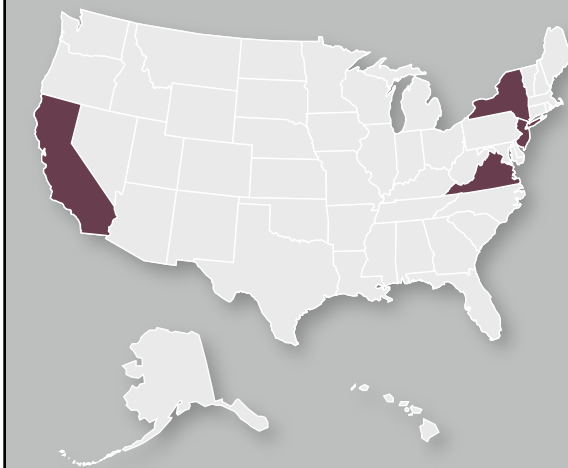
Commanders can now see the logistical situation and plan, rehearse, train, and execute on a single system. Its network-centric architecture meets the full spectrum of operations at echelons brigade and above. BCS3 interfaces with the Army Battle Command System battle functional areas, as well as external higher and lower command and control systems. It also integrates with management information systems for personnel, medical, supply, services, and transportation at all echelons.

PROGRAM STATUS
- **3QFY04** BCS3 system integration, testing, and fielding of initial version
- **1QFY05** Initial BCS3 version fielded to Operation Iraqi Freedom III units

PROJECTED ACTIVITIES
- **2QFY05** BCS3 operational assessment
- **2QFY05** Fielding to 2nd Marine Expeditionary Force