

Battle Command Sustainment Support System (BCS3)

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

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

Description & Specifications

The Battle Command Sustainment Support System (BCS3) is the Army's logistics command and control system solution for U.S. land forces. It provides commanders at all echelons the capability to execute end-to-end distribution and deployment management, and, as such, has been adopted and integrated into joint and strategic logistics command and control processes.

By connecting logisticians, BCS3 provides an effective and efficient means to gather and integrate asset and in-transit information to manage distribution and deployment missions. Logisticians can visualize movements of personnel, supplies, and transportation assets. This information enables warfighters to target, access, scale, and tailor critical logistics information in near-real time.

BCS3 leverages commercial software technology, merging previous and current system functionality. Using a 6-pound, commercial laptop, 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 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 (ABCS) battlefield functional areas, as well as external higher and lower command and communications systems.

Program Status

- **3QFY06:** Successful completion of ABCS and Enabler Systems Test
- **3QFY06:** Fielding to III Corps and 13th Sustainment Command
- **4QFY06:** Fielding of BCS3 version 11.23.5E
- **4QFY06:** Fielding to 3rd Infantry Division
- **1QFY07:** Implementation of regional support for BCS3
- **1QFY07:** Fielding to 173rd Brigade Combat Team and 12th Combat Aviation Brigade
- **1QFY07:** System integration, testing, and fielding of updates

Projected Activities

- **2QFY07:** Fielding to 1st Sustainment Command
- **2QFY07:** ABCS system integration
- **3QFY07:** Fielding to 101st Airborne Division
- **4QFY07:** Fielding to 2nd Infantry Division
- **1QFY08:** Fielding to 1st Armored Division
- **2QFY08:** Fielding to 1st Infantry Division

AQUISITION PHASE

Concept & Technology Development

System Development & Demonstration

Production & Deployment

Operations & Support

Battle Command Sustainment Support System (BCS3)

FOREIGN MILITARY SALES

None

CONTRACTORS

Tapestry Solutions (San Diego, CA)

Northrop Grumman (Carson, CA)

L-3 Communications (Chantilly, VA)

Lockheed Martin (Tinton Falls, NJ)

Wexford Group International (Vienna, VA)

