

# Battle Command Sustainment Support System (BCS3)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

To provide integrated logistics command and control (C2) functionality onto a common mission command (MC) architecture and provide critical logistics C2 to Joint, interagency, intergovernmental, and multinational (JIIM) users in order to enhance the commander’s and staff’s ability to effectively conduct collaborative mission planning and execution across the full spectrum of military operations.

DESCRIPTION

Battle Command Sustainment Support System (BCS3) enables commanders and their staffs to effectively conduct collaborative mission planning, coordination, control, and execution across the full spectrum of military operations. It is an automated sustainment support system that provides integrated functionality within a common Battle mission command architecture.

BCS3 supports sustainment operations by providing a COP with map-centric functionalities that enable end users to access, scale, and tailor critical sustainment information in near-real-

time. Specifically, BCS3 offers its users access to a Logistics Reporting Tool (LRT) that provides a standardized format for submission of sustainment status reports, in-transit visibility (ITV) of supplies and equipment in the distribution pipeline, and asset visibility (AV) of resources with the units and supply points.

SYSTEM INTERDEPENDENCIES

In this Publication

Movement Tracking System (MTS), Global Transportation Network (GTN)

Other Major Interdependencies

LIW/LOGSA, ILAP, SARSS, SASS-MOD, PBUSE, EMILPO, RFID, Joint-Automatic Identification Technology (JAIT), Radio Frequency (RF), Satellite Transponders and Enhanced ITV data feeds (Orbit One, Global Track, and SUPREME (Hawkeye) Class I shipments), Container Intrusion and Detection Devices (CIDD) Radio Frequency Tag capability, Integrated Data Environment/Asset Visibility and Global Transportation Network Convergence (IGC), Global Air Transportation and Execution Management System/Worldwide Port

system (GATES/WPS), In-Transit Visibility (ITV) for Surface Deployment and Distribution Cargo (ISDDC), United States Marine Corps Last Tactical Mile System (LTM), Sustain Business System Modernization-Energy (BSM-E)

PROGRAM STATUS

- 2QFY11: SW Delivery BCS3-NM P16.1
- 3QFY11: SW Delivery BCS3-NM P16.2

PROJECTED ACTIVITIES

- 1QFY12: SW Delivery BC10.02
- 1QFY14: BC 13.0.0

ACQUISITION PHASE

Technology Development

Engineering and Manufacturing Development

Production and Deployment

Operations and Support

## Battle Command Sustainment Support System (BCS3)

### FOREIGN MILITARY SALES

None

### CONTRACTORS

#### Software Development/Engineering

##### Services:

IBM (San Diego, CA)

##### Program Support:

CACI (Chantilly, VA)

Tapestry (Yorktown, VA)

LMI (McLean, VA)

##### Hardware:

Dell Computer Corporation (Round Rock, TX)

##### New Equipment Training:

Raytheon (Ft. Wayne, IN)

