Force XXI Battle Command Brigade-and-Below (FBCB2)

Provides enhanced situational awareness to the lowest tactical level—the individual Soldier—and a seamless flow of command and control information across the battlefield.

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



Description & Specifications

The Force XXI Battle Command Brigade-and-Below (FBCB2) forms the principal digital command and control system for the Army at brigade levels and below. It provides increased situational awareness on the battlefield by automatically disseminating throughout the network timely friendly force locations, reported enemy locations, and graphics to visualize the commander's intent and scheme of maneuver.

FBCB2 is a key component of the Army Battle Command System (ABCS). Applique hardware and software are integrated into the various platforms at brigade and below, as well as at appropriate division and corps slices necessary to support brigade operations. The system features the interconnection of platforms through two communication systems: FBCB2-Enhanced Position Location Reporting System (EPLRS) supported by the Tactical Internet and FBCB2-Blue Force Tracking supported by L-band satellite.

Program Status

- **3QFY06:** Awarded five-year full rate production contract
- **3QFY06:** Started fielding Stryker Brigade Combat Teams (SBCTs) 5 and 6, 3rd Infantry Division, and Armored Security Vehicles (ASVs)
- **4QFY06:** Started fielding 82nd Airborne (ABD) and continued fielding SBCTs 5 and 6, 3rd ID, and ASVs
- **10FY07:** Complete fielding 82nd ABD and continue fielding SBCTs 5 and 6, 3rd ID, and ASVs

Projected Activities

- 2QFY07: Start fielding 2nd ID Headquarters Heavy Brigade Combat Team (HQ HBCT) 1; complete fielding SBCT 5 and 3rd ID and continue fielding ASVs and SBCT 6
- **3QFY07:** Start fielding 30 HBCT and continue fielding ASVs and SBCT 6
- **4QFY07:** Complete fielding ASVs, SBCT 6, and 30 HBCT
- **40FY07:** Follow-on test and evaluation
- **2QFY08:** Start fielding FBCB2 software V6.5 to Operation Iraqi Freedom (OIF)
- **1QFY09:** Fielding joint capabilities release software V1.0 to OIF

ACQUISITION PHASE

Concept & Technology Developmer

UNITED STATES ARMY



Force XXI Battle Command Brigadeand-Below (FBCB2)

FOREIGN MILITARY SALES Australia

CONTRACTORS

Software/systems engineering: Northrop Grumman Space & Mission Systems Corp. (Redondo Beach, CA) Hardware: DRS Technologies (Palm Bay, FL) Installation kits: Northrop Grumman Space & Mission Systems Corp. (Redondo Beach, CA) Satellite services: COMTECH (Germantown, MD) Field support: Engineering Solutions & Products, Inc. (Eatontown, NJ)



WEAPON SYSTEMS 2007–2008