

Command Post Systems and Integration (CPS&I)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

Provides commanders standardized and mobile command posts with a tactical, fully integrated, and digitized physical infrastructure to execute Networked-enabled Mission Command (NeMC) and achieve information dominance.

DESCRIPTION

The Command Post Systems and Integration (CPS&I) product office provides commanders with standardized, mobile, and fully integrated command posts for the modular expeditionary force, including support for Future Force capabilities and Joint and coalition forces. The Standardized Integrated Command Post System (SICPS)-based command post is where commanders and their staffs collaborate, plan, and execute NeMC, maintain situational awareness using the Common Operational Picture (COP) and make decisions based on

available information. Per the SICPS Capabilities Production Document (CPD), a family of Command Post Platforms (CPP) with standardized shelters, Command Center Systems (CCS), Command Post Communications Systems (CPCS) and Trailer-Mounted Support Systems (TMSS), is currently being fielded to the Army's Active Component, National Guard and Army Reserve units.

SICPS provides the integrated NeMC platform and infrastructure to allow shared situational understanding of the COP based on the various Army and Joint command and control, communications, and network systems in the command post. Scalable and modular, SICPS supports echelons from battalion through Army Service Component Command providing tactical flexibility to support all phases of operations. By integrating the tactical Internet with current and future mission command capabilities, command post operations are revolutionized through a combination of state-of-the-art data processing,

communications and information transport methods to achieve information dominance.

SYSTEM INTERDEPENDENCIES

In this Publication

None

Other Major Interdependencies

Warfighter Information Network-Tactical (WIN-T), Battle Command Common Services (BCCS) Server, Distributed Common Ground Systems (DCGS), Mobile Electric Power (MEP), Command Post of the Future (CPOF)

PROGRAM STATUS

- **3QFY07–4QFY10:** Completed SICPS fielding and New Equipment Training (NET) for 184 brigade level or higher units
- **3QFY07–4QFY10:** Continually supported reset of all SICPS equipped units returning from Operation Enduring Freedom/ Operation Iraqi Freedom (OEF/OIF)
- **3QFY08:** Initiated first delivery order for Trailer Mounted Support System (TMSS)

- **1QFY09:** Completed CPP-Light system requirements review/ preliminary design review
- **3QFY09:** Conducted CPP-Light critical design review
- **3QFY09:** Supported Joint Users Interoperability Communications Exercise 2009 (JUICE 2009) to evaluate emerging technologies in a Joint operational environment

PROJECTED ACTIVITIES

- **1–4QFY11:** Continue SICPS fielding and NET to 33 brigade level, or higher, units in accordance with Unit Set Fielding schedule and support Reset of units returning from OIF and OEF
- **2QFY11:** Conduct CPP-Light developmental test
- **3QFY11:** Conduct CPP-Light limited user test
- **4QFY11:** Field increased SICPS capability to support the conversion of 1/1 AD HBCT to SBCT 8
- **1–4QFY12:** Continue SICPS fielding and NET to 14 brigade level, or higher, units in accordance with Unit Set Fielding schedule and support Reset of units returning from OIF and OEF

ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support



Command Post Systems and Integration (CPS&I)

FOREIGN MILITARY SALES

None

CONTRACTORS

Command Post Platform/NET:

Northrop Grumman (Huntsville, AL)

SICPS:

SETA (Huntsville, AL)

Materiel Fielding:

Tobyhanna Army Depot (Tobyhanna, PA)

Common Hardware Systems:

General Dynamics C4 Systems, Inc.
(Taunton, MA)

