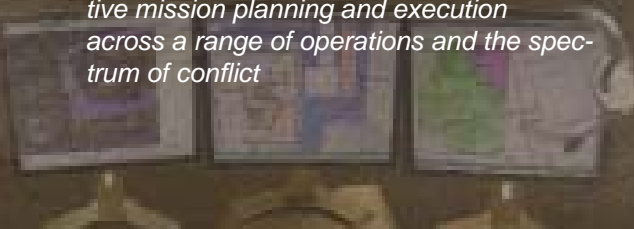


TMC AND OPS/INTEL CONVERGENCE

Project Manager Mission Command's MC's OPS/Intel Convergence Strategy will build on top of the already existing Mission Command COE strategy, which has been shifting many of TMC's capabilities to a consolidated Mission Command Product line through "converging" disparate systems.

TMC's operational data from Command Web will converge with intelligence systems by defining and implementing the COE and the CPCE, and should:

- Reduce unique tactical systems (Mission Command, CSS and Intelligence systems) by converging and reusing capabilities in a common operating environment
- Consolidate "back office" infrastructure consistent with Army GNEC and Joint Command and Control Architecture (JC2) strategies
- Leverage a common web framework (Ozone Widget Framework) with PM DCGS to external data access and collaboration reach
- Significantly enhance commander and staff's ability to effectively conduct collaborative mission planning and execution across a range of operations and the spectrum of conflict



TMC FAST FACTS

- CPOF is the platform for the Mission Command COE strategy; the human-centered collaborative capability and the primary COP viewer used by the Army in all theaters.
- Command Web will provide a common operating picture of the battlefield to any authorized network user. Command Web is the thin-client component for the Mission Command COE strategy.
- Command Workstation is consolidating sustainment, maneuver, fires, airspace management and air defense systems onto one common platform, which provides visual situational awareness and collaboration to system operators.

PM Mission Command
<http://peoc3t.army.mil/mc/>

PEO C3T Technical Industrial Liaison Office (TILO)
<http://peoc3t.army.mil/tilo/>



TACTICAL MISSION COMMAND

One Mission. One Team.



Single Interface to the Field

<https://home.kc.us.army.mil/sifsplash.nsf/psplash>

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PROGRAM EXECUTIVE OFFICE COMMAND CONTROL COMMUNICATIONS-TACTICAL

WHAT IS TACTICAL MISSION COMMAND?

Tactical Mission Command (TMC), under Project Manager Mission Command (PM MC), Program Executive Office Command, Control and Communications-Tactical (PEO C3T), provides a suite of products for Army and joint commanders and their staffs. These products present a human-centered, collaborative computing environment with integrated Voice over Internet Protocol (VoIP) communication, a user-defined common operational picture (COP) and real-time shared situational understanding.

The motto "One Mission, One Team!" embodies TMC's pledge to reach across programmatic, organizational, and technical boundaries to provide Soldiers with the integrated systems and unwavering support they require to effectively accomplish Army objectives.



TMC FAMILY OF SYSTEMS

COMMAND POST OF THE FUTURE (CPOF)

CPOF is the Army's gold standard mission command system providing a common operating picture (COP) viewer that affords the commander with situational awareness across multiple echelons by integrating data feeds from other Army, Joint and Coalition systems into an operating picture. As part of the fielded client, CPOF provides the Personalized Assistant that Learns (PAL), which automates routine tasks performed by system users. Under the Army's Common Operating Environment (COE), Command Post Computing Environment (CP CE) strategy, CPOF is implementing evolutionary third generation (3G) architecture and a third-party development kit (3PDK). These advances will enable CPOF to become the Mission Command Workstation, which will provide a core venue for managing sustainment, maneuver, fires, airspace and air defense all in the same collaborative framework.

COMMAND WEB

Command Web is a web-enabled environment that hosts lightweight web applications (or "widgets") and supports collaboration, visualization, analysis and planning tools. The core set of capabilities are provided through the Ozone Widget Framework and Synapse software development kit. Core widgets include capabilities for maneuver, sustainment, tactical air coordination, fires planning, and Google Earth™ map visualization. Users can also collaborate between Command Web and CPOF in real time. Delivering Command Web to users not provisioned with

CPOF across multiple Army echelons and joint, coalition and Homeland Defense users extends the CPOF environment and supports ad hoc networks and diverse missions. Command Web also provides the primary capability to support the Army Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) and Combat and Construction Engineer communities.

MICROSOFT OFFICE SHAREPOINT SOLUTIONS

TMC supports Warfighter tactical and administrative knowledge management requirements by providing custom SharePoint web parts and InfoPath solutions. These custom solutions enhance office collaboration within each regional command affording Soldiers an improved ability to manage documents, track Request For Information (RFI) dead-lines, and synchronize calendars. The solutions are hosted on each unit's portal and allow access to authorized users.

LOGISTICS SUPPORT

TMC has a worldwide team of technical, fielding and training support representatives dedicated to successfully training, deploying and sustaining all TMC systems, both in CONUS and OCONUS, to include embedded sustained support in all theaters of operations. TMC field support functions as part of the tiered support structure under the PEO C3T Single Interface to the Field (SIF).

TMC MISSION:

Develop, integrate, field, and support the core mission command computing environments and applications for the Army's operating forces.

