



GAP CIE Brief to the NDIA Capabilities for Senior Decision Makers Panel

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6 Mar 2018



What is GAP CIE?

- **A web based application using common enterprise services and joint planning processes to provide a joint planning and situation awareness application with shareable information for simultaneous use by multiple Services, Commands, Agencies, Allies and Organizations**
- **GAP CIE is an operational application that was developed to orchestrate the Joint Planning Process (JPP) and is the Department of Defense (DoD) Program of Record for Joint Strategic Course of Action (COA) Development**
- **Resides on JWICS, SIPRNet, and SIPR-Rel (USA, AUS, CAN, GBR, and NZL) enclaves, allowing staffs to include Allied partners in planning and sharing of situational awareness**

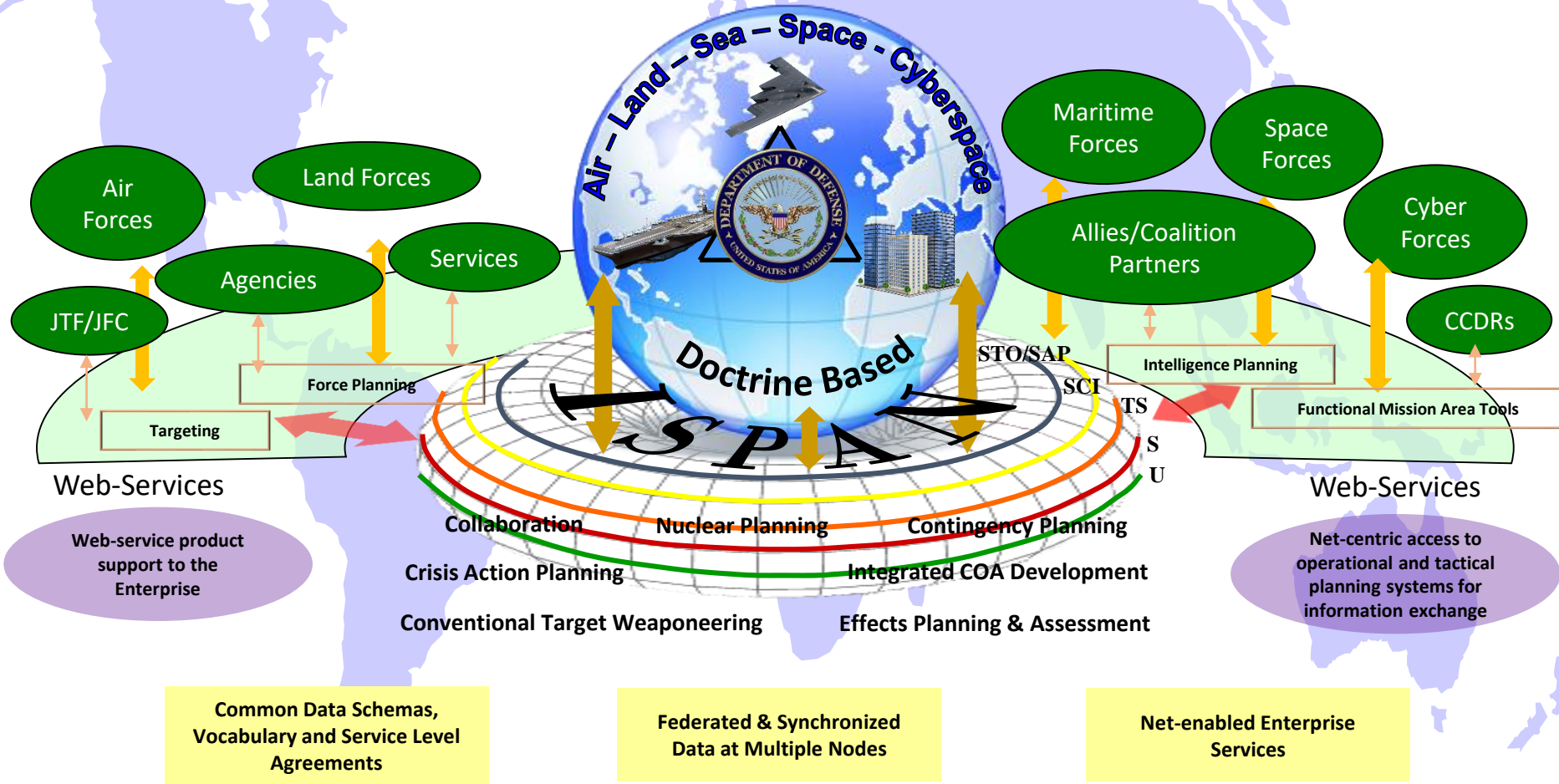


Importance to Senior Leaders

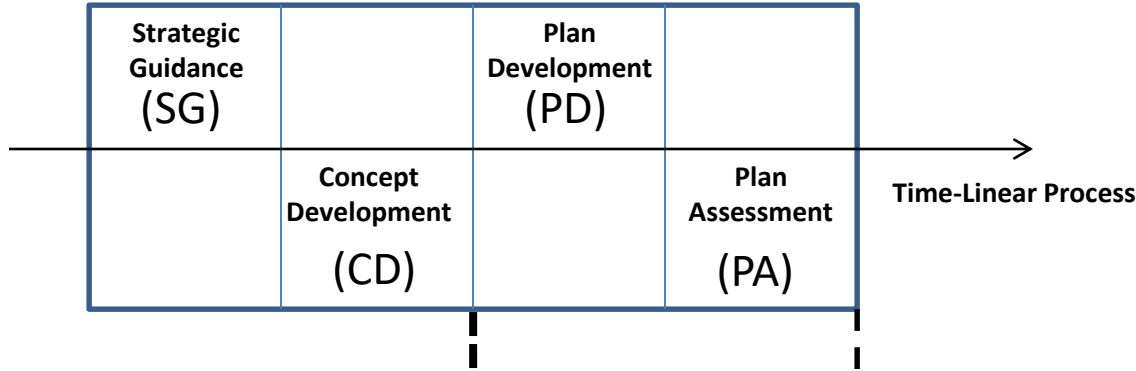
- **GAP CIE provides the visualization of data via three main outputs; briefings, documents and dashboards**
- **Dashboards provide the user the capability to simply and effectively display data**
- **Dashboard content is completely user configurable and displays specific data and data types required to provide Senior Leaders with near real-time Situational Awareness**
- **Data sources include information from various Portlet records within the GAP CIE workspaces and authoritative external sources and websites via the Global Situational Awareness Tool (GSAT)**
- **Distributed, collaborative planning enabling time sensitive vs. time consuming serial planning**

Global Adaptive Planning Collaborative Information Environment (GAP CIE)

Operation Planning
SUPPORT TO THE JOINT FORCE
 Integrated Courses of Action



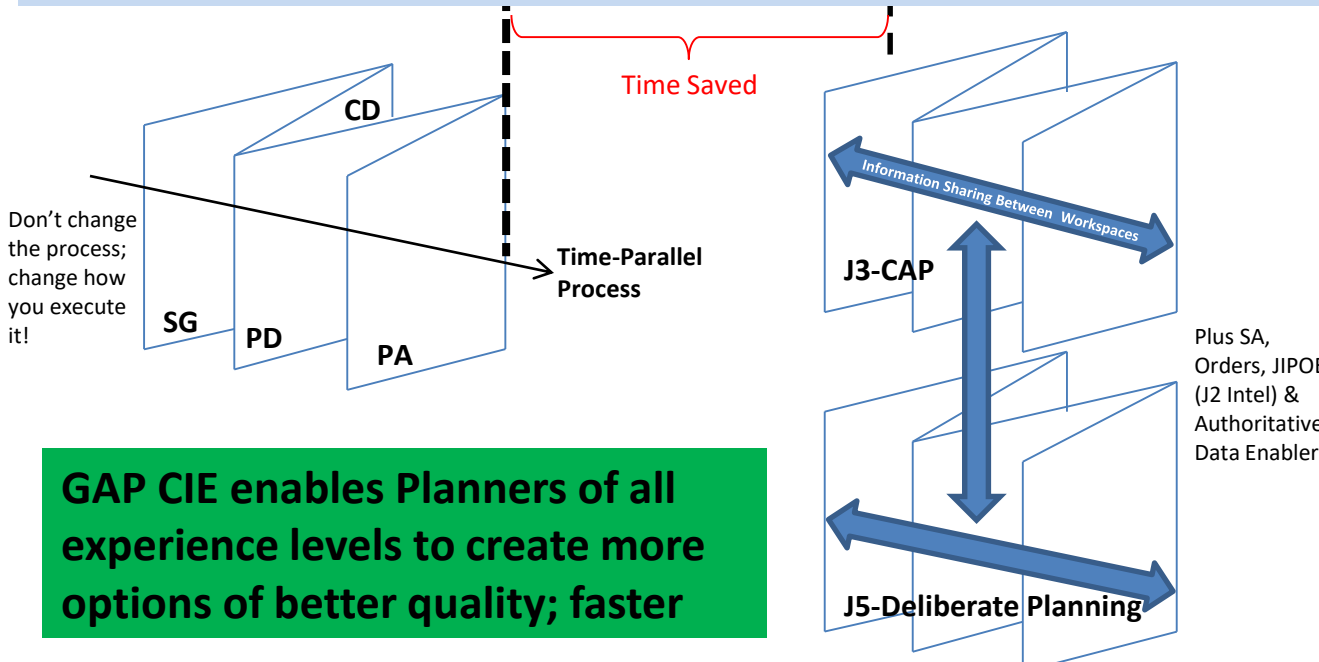
Joint Planning Process (JPP)



What does GAP CIE DO?

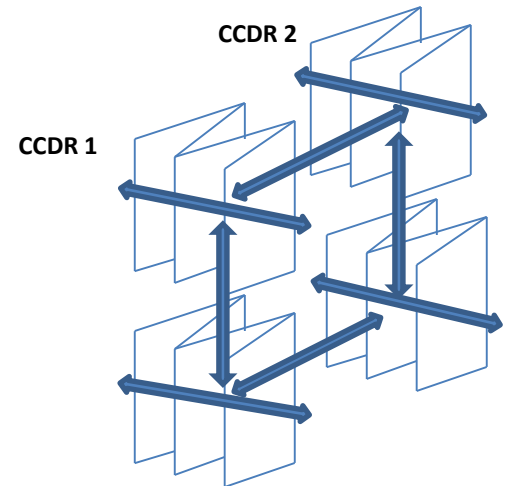
Problem: No Machine-to-Machine or application-enhanced collaboration; just white boards and PowerPoint.
Bottom Line: It takes too long to develop complex, integrated, and resource-constrained plans.

GAP CIE Solution: Machine-to-Machine collaboration via a common C2 application with access to and orchestration of authoritative data to deliver a process structured-CDR centric-User driven planning capability. Conceptually, the application **“Folds”** the JPP through parallel, integrated planning workspaces to couple the work of the J3 and J5 (plus J2 Intel & support staff) within an organization and also among different organizations.



GAP CIE enables Planners of all experience levels to create more options of better quality; faster

Plus SA, Orders, JIPOE (J2 Intel) & Authoritative Data Enablers



Integrated Planning among multiple CDRs, JTFs, Allies and Coalition partners with User defined Access Controls



Modernizing the Legacy Application

- GAP CIE 2.0 (GC2) is a wholesale transformation vs legacy GAP CIE
 - Improved user interface
 - Easier to use and train
 - User defined planning provides flexibility and much greater capability
 - Reduced software modification costs
 - Deployments of new code require mere minutes vs hours
 - 60% more cost efficient to sustain
- System automatically gives your data structure and semantic meaning
- Output types include: Briefings, Documents and Dashboards
- Briefings and Documents can be exported to MS Office equivalents or as an XML file for consumption by other programs