



USJFCOM fact sheet

Joint Capability Development

U.S. Joint Forces Command's (USJFCOM) Joint Capability Development Directorate (J8) identifies near-and far-term joint, multinational, and interagency capability gaps and works with other combatant commands, the services, coalition partners, and agencies to fill those shortfalls with integrated capabilities. In doing so, the Joint Capability Developer (JCD) advances warfighter effectiveness, improves combat capability, and minimizes fratricide by leading the development and transition of joint capabilities, architectures and technologies. The JCD, through its role as the Joint C2 Capability Portfolio Manager (JC2 CPM), also leads USJFCOM engagement in DoD command & control requirements, resourcing, and acquisition processes to enable the joint force.

JCD executes USJFCOM's JC2 CPM responsibilities, providing a joint focal point to orchestrate, integrate, and manage designated JC2 portfolio program. The JC2 CPM recommended \$2.8 billion in change proposals to the Pentagon for the fiscal year 2009 budget. On Sept. 21, 2007, the command briefed Deputy Secretary of Defense Gordon England and the OSD Program, Analysis and Evaluations leadership on these proposals. Deputy Secretary England concurred with the recommendations, was pleased with the product, and asked that portfolio management be institutionalized within the DoD.

To enable U.S. forces to fight as part of a joint, combined, multinational, interagency force, the JCD leads DoD in joint C2 architectures, data strategies and joint integrated fires efforts.

J8 also leads the Net-Enabled Command Capability (NECC) effort to migrate joint command and control at the operational level from stove-piped Global Command and Control System family of systems to a service oriented architecture-based system that allows operators from all services to share data and information easily. USJFCOM acts as the operational requirements sponsor, ensuring that the warfighter's needs are met; DISA will develop, acquire, and field NECC.

Because the services currently possess non-interoperable equipment and have short-term warfighter needs, J8 also works to improve current capabilities and address shortfalls through interim capability development and rapid transition to joint warfighters.

USJFCOM J8 is supported by two subordinate commands, Joint Systems Integration Command (JSIC) and Joint Fires Integration and Interoperability Team (JFIIT). J8 is also facilitating the realignment of the Joint Unmanned Aerial Systems Center of Excellence (JUAS COE) to USJFCOM to take place Nov. 1, 2007.

JSIC, located in Suffolk, Va., is the system of systems engineering laboratory for analyzing DoD C2 integration and interoperability issues.

JFIIT, located at Eglin Air Force Base, Fla., conducts joint testing and assessment designed to improve the integration, interoperability, and effectiveness of Joint fires and combat identification at the tactical level.

JUAS COE, located at Creech Air Force Base, Nev., is an operationally-focused organization concentrating on UAS technology, joint concepts, training, tactics, and procedural solutions.