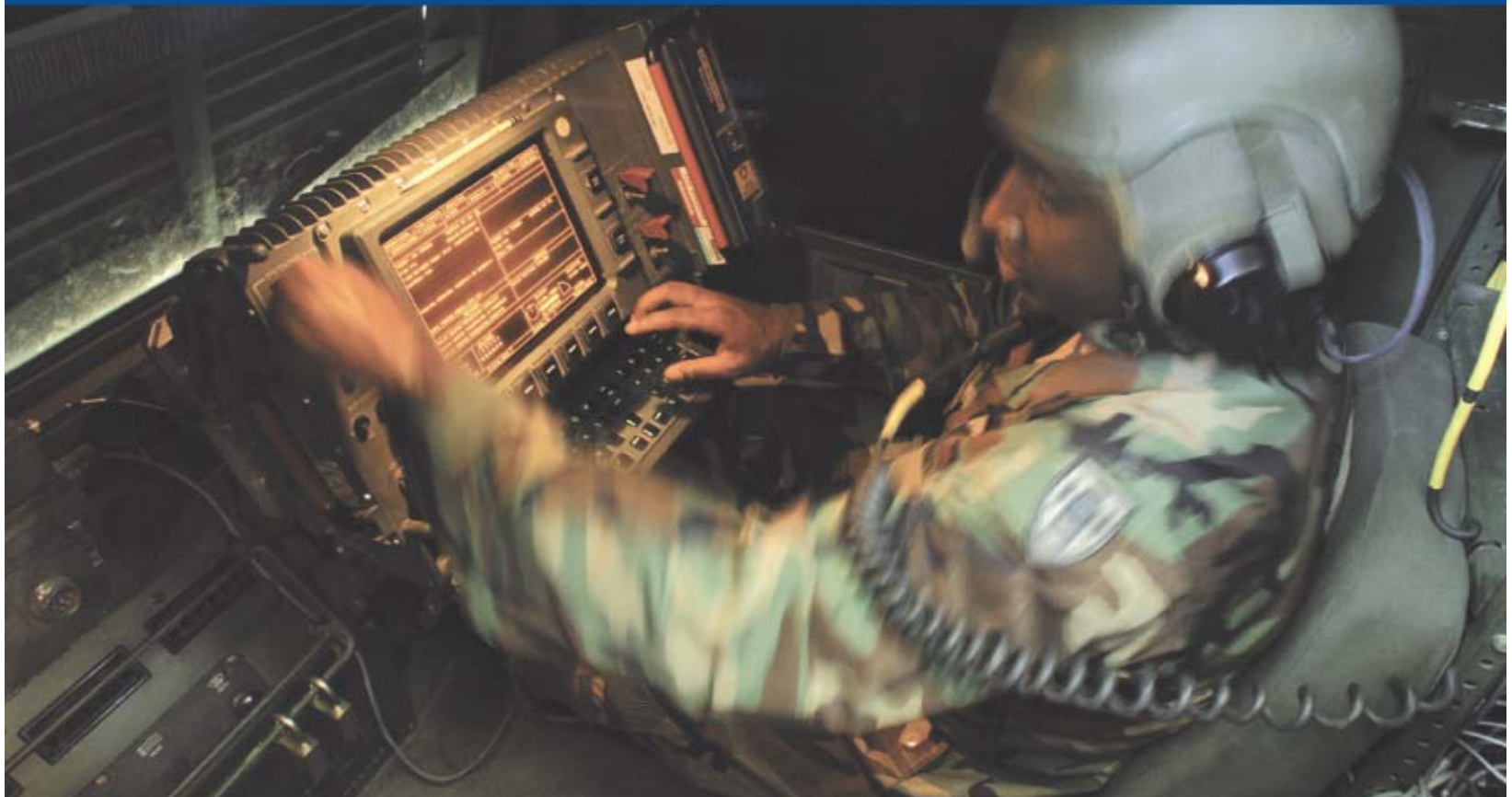




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We never forget who we're working for™

Web-Enabled Execution Management Capability

Joint Mission Management for the Net-Centric Battlespace





Joint Mission Management for the Net-Centric Battlespace

Planning and executing a Joint fires mission takes numerous warfighters working together to quickly assess the situation, determine the right course of action, and forward the mission plan to the right friendly units in the field. The Web-Enabled Execution Management Capability (WEEMC) makes that collaboration faster, easier and more accurate than ever, giving Joint commanders a common time sensitive targeting application.

WEEMC brings the power of net-centric web services to the Joint fires mission, giving operators a consistent and consolidated targeting system that offers numerous benefits over legacy applications:

- **Enhanced Battle Management Tools:** WEEMC integrates dozens of targeting, mission planning and execution tools into a streamlined, simplified interface. It consolidates intelligence data from numerous sources, giving you a complete and accurate picture of a target's location, identification and any nearby no strike facilities. Online collaboration tools allow Joint commanders to quickly determine the best course of action for a given target. In time-sensitive targeting operations, WEEMC gives commanders the data and resources they need to act with speed, precision and confidence.
- **Web Access:** WEEMC is available through any standard web browser, and requires only a PC or laptop and a secure connection to run. Whether you're logging in from a Navy ship, an Air Operations

Center, or a forward-deployed Army Tactical Operations Center, you can access WEEMC just like you would any web page. That expanded reach allows Joint operators to collaborate together regardless of where they are located or what hardware they have available.

- **Net-Centric Services:** Built on a cutting-edge service-oriented architecture, WEEMC is a flexible, open system that integrates gracefully with other major battle command systems. That integration allows machine to machine interfaces with numerous other current and future battle management applications. WEEMC will be fielded with the Global Command and Control System-Joint (GCCS-J), C2PC and the AOC Weapons System. The architecture is also fully compliant with the Global Information Grid and other next-generation systems and sensors.
- **Streamlined Operations:** Because it requires no unique hardware to run, WEEMC significantly reduces operations and maintenance costs. It eliminates virtually all costs associated with

administering and maintaining current joint targeting systems. The streamlined architecture also reduces the number of in-theater IT administrators, taking them out of harm's way.

In addition to an improved net-centric architecture, WEEMC offers additional capabilities not available today including:

- **No Data Latency:** Changes are seen immediately throughout the theater.
- **Customizable User Interface:** Users can tailor screen displays to meet their needs; sort, hide, move columns and change mission coordinators.
- **Airspace Deconfliction:** Using existing web services WEEMC can notify warfighters of potential airspace conflicts in the vicinity of targets.
- **Target Data Passed to Aircraft:** WEEMC will use Cursor on Target to pass target data directly to aircraft using machine to machine interfaces.



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