

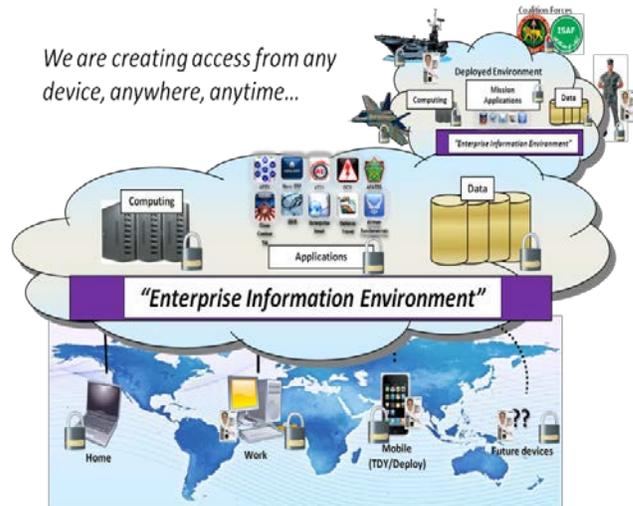


Joint Information Environment (JIE)

What is it?

The overarching concept of the Joint Information Environment (JIE) is to develop and engineer a network architecture with enduring flexibility to support existing and future capabilities identified by follow-on DoD programs. Concept Development is led by the Joint Staff, DoD CIO, and US Cyber Command. The goals of the JIE are to establish common IT standards, infrastructure, and architecture through the consolidation of data centers and networks, network infrastructure, and end-user services. The JIE should afford the warfighter secure access to information from any device, while consolidating elements of networks to make them more agile and defensible. The JIE will promote the use of common tactics, techniques and procedures (TTPs) developed at the enterprise level with the goal to provide common enterprise services, applications, tools and a single security architecture available globally and accessible at the tactical edge. Additionally, JIE will also promote policies and procedures to move towards greater information sharing amongst DoD agencies and other mission partners. Lastly, JIE will begin working towards a partnership with private industry to provide greater security in cyberspace.

We are creating access from any device, anywhere, anytime...



What is the Official Marine Corps Position? The official Marine Corps position regarding the JIE is: The United States Marine Corps will retain the Marine Corps Enterprise Network (MCEN). The Marine Corps Network Operations and Security Center (MCNOSC) will function as the Enterprise Operations Center (EOC) for the MCEN that will operate and defend the network down to the desktop. The MCNOSC will comply with all JIE operational, security and technical specifications to ensure full visibility into the Marine Corps Enterprise Network (MCEN) down to the desktop across the DoD. The MCNOSC will report and respond to the Global Enterprise Operations Center (GEOC) for all network changes IAW missions as directed under the Unified Command Plan (UCP).

What is the current status? HQMC C4 has coordinated with the Commandant and other HQMC Departments on JIE development and has expressed our intent. We have already met data center consolidation goals and are awaiting Enterprise Data Center standards and rate cards for use. The Director of C4 is a voting member of the JIE executive committee, and HQMC C4 staff is providing representatives to all relevant JIE development working groups in order to ensure that the official direction is incorporated during implementation planning.

What is next? Marine Corps subject matter experts will continue to work within joint working groups to develop enterprise TTPs and standards; once approved through JIE governance, efforts will be initiated to incorporate enterprise TTPs and assess the MCEN for compliance with enterprise standards.

USMC C4/CIO