



INFORMATION

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JADO VISION FOR INFORMATION

The JADO vision for information is to make it a central element of air and space forces' operational-level planning, execution, and assessment. It will do so by advising air and space components of information's operational effects on global audiences.

PLANNING AND EXECUTION OF INFORMATION

Operations in the information environment are the sequence of actions that use information to affect behavior by informing audiences; influencing external relevant actors; and affecting information, information networks, and information systems.¹

Information warfare is **the employment of military capabilities in and through the information environment to deliberately affect adversary human and system behavior and preserve friendly freedom of action during cooperation, competition, and conflict**. Information warfare creates multiple dilemmas for the adversary.

Effective joint force application of information is vital to attain enduring strategic advantage. Deliberate, long-term information operations, capitalizing on cumulative effects across multiple coordinated operations, are key to shaping perceptions and behaviors. Air and space component commanders, in coordination with the joint force, achieve JFC outcomes through nested activities integrating informational power and military power. The JFC's operational approach shapes the information environment to gain, maintain, and protect decision advantage in support of JFC objectives.

To achieve information advantage, the information joint function must feed the [command and control](#) (C2) joint function. A key tenet of maintaining information advantage in an all-domain context is automated synthesis processes which fuse data into usable situational awareness. The DAF leverages machine-to-machine

¹ Headquarters Air Force, Operations Directorate Memo, "Definitions and Working Descriptions for Information-Related Terms."

communications (e.g., datalinks and other digital communications) in expediting information flows to gain and maintain all-domain situational awareness. Additionally, DAF systems underpinning information flows should be sufficiently standardized and documented to ensure exploitation of both historical and real-time data for decision support. Resiliency of communication systems is paramount to retain information advantage and ensure cooperative information sharing persists despite communication degradation.

JADO requires air and space components to design their portions of joint campaigns around information effects on global audiences. To do this the air and space components define the narrative they are supporting or enabling, and then demonstrate that narrative in their actions. Narratives gain credibility when actions are synchronized across domains.
