



Department of Defense INSTRUCTION

NUMBER 8260.03
August 23, 2006

USD(P&R)

SUBJECT: Organizational and Force Structure Construct (OFSC) for Global Force Management (GFM)

- References:
- (a) Strategic Planning Guidance (SPG)¹ FY 2006-2011, March 1, 2004
 - (b) Deputy Secretary Memorandum, "Actions from the Senior Readiness Oversight Council of December 10 2003," January 20, 2004
 - (c) DoD Directive 7730.65, "Department of Defense Readiness Reporting System (DRRS)," June 3, 2002
 - (d) DoD Instruction 7730.64, "Automated Extracts of Manpower and Unit Organizational Element Files," December 11, 2004
 - (e) through (k), see Enclosure 1

1. PURPOSE

This Instruction:

1.1. Establishes policy and assigns responsibility under Reference (a) for developing standardized force structure data that will provide on-demand information in a net-centric environment. Force structure data will be available electronically in a joint hierarchical way for integration and use throughout the Department of Defense.

1.2. Establishes policy and directs implementation of Force Management Identifiers (FMIDS), following the direction of the Senior Readiness Oversight Council according to Reference (b), to uniquely identify and tag force structure data at all organizational levels of the Department of Defense. This policy will provide the foundation for net-centric data management throughout the Department of Defense. Such identifiers will facilitate GFM, readiness reporting according to Reference (c), and manpower management according to Reference (d).

¹ Classified document not releasable to the public.

2. APPLICABILITY

This Instruction applies to the Office of the Secretary of Defense (OSD), the Military Departments (including the Coast Guard when it is not operating as a Service in the Navy under agreement with the Secretary of Homeland Security), the Chairman of the Joint Chiefs of Staff, the Combatant Commands, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities in the Department of Defense (hereafter referred to collectively as the “DoD Components”).

3. DEFINITIONS

Terms used in this Instruction are defined in Enclosure 2.

4. POLICY

It is DoD policy that:

4.1. Force structure is the central theme for integrating data within the Department of Defense. As the Department of Defense moves to a net-centric environment, making data visible, discoverable, accessible, and sharable is critical. Authorized force structure organization data serves as the common basis for sharing accurate and relevant data between organizations within the Department of Defense. An OFSC will be established to provide the framework and the foundation to link authorization data together with actual organizations, equipment, and personnel as authorized by law, as well as other associated resource, readiness, and capability information. Net-centric tools will be used to provide the functionality.

4.2. The OFSC, as developed by the GFM Community of Interest (COI), will represent all organizations, both administrative and combatant, within the Department of Defense. In addition:

4.2.1. Authorized force structure will be documented by an authoritative data source using the Global Force Management Information Exchange Data Model (GFMIEDM) format. The Secretaries of the Military Departments, the Chairman of the Joint Chiefs of Staff, the Under Secretary of Defense for Personnel and Readiness (USD(P&R)), and Under Secretary of Defense for Intelligence (USD(I)) shall define their force structure in a comprehensive, hierarchical, format usable by all systems within the enterprise.

4.2.2. Each force structure element in the GFMIEDM will be uniquely identified across the Global Information Grid (GIG), according to DoD Directive 8100.1 (Reference (e)).

4.2.3. Force structure data will be accessible in a net-centric environment according to the Department of Defense Net-Centric Data Strategy (Reference (f)).

5. RESPONSIBILITIES

5.1. The USD(P&R), in addition to the responsibilities outlined in paragraph 5.4., shall:

5.1.1. Ensure that implementation of this Instruction is according to References (e) and (f), as well as Deputy Secretary of Defense Memorandum, November 10, 2002 (Reference (g)); Deputy Secretary of Defense Memorandum, March 22, 2004 (Reference (h)); DoD Directive 4630.5 (Reference (i)); and DoD Directive 8000.1, (Reference (j)).

5.1.2. Define and update the GFMIEDM used for the OFSC in collaboration with the Chairman of the Joint Chiefs of Staff and coordination with the Heads of the Components.

5.1.3. Determine and assign life-cycle roles, responsibilities, and operational relationships for FMIDS in coordination with the Assistant Secretary of Defense for Networks and Information Integration/Chief Information Officer (ASD(NII/CIO)).

5.1.4. Define the FMIDS implementation, structure, and allocation process to the DoD Components for assignment (tagging) to force structure data in collaboration with the Chairman of the Joint Chiefs of Staff and coordination with the other Heads of the DoD Components. The FMIDS definition shall minimize redundancy with other identifier efforts.

5.1.5. Develop an issuance for implementing the OFSC across all mission areas in coordination with the Chairman of the Joint Chiefs of Staff.

5.1.6. DoD Information Assurance policies will be adhered to in accordance with DoD Instruction 8500.2 (Reference (k)) for the safeguarding of data.

5.1.7. Resolve disagreements under this Instruction.

5.1.8. Establish and chair a Technical Working Group (TWG) for the implementation of FMIDS.

5.2. The USD(I), in addition to the responsibilities outlined in paragraph 5.4., shall:

5.2.1. Oversee maintenance of data for the organizations for which the USD(I) is the principal staff assistant.

5.2.2. Ensure USD(I) information on OSD Organization Servers does not reveal vulnerabilities, strategies, or operations plans appropriate to the level of classification.

5.3. The ASD(NII/CIO), in addition to the responsibilities outlined in paragraph 5.4., shall:

5.3.1. Review Component FMIDS implementation plans to ensure consistency with References (f) and (g).

5.3.2. Assist in the implementation of the FMIDS throughout the Department of Defense, by providing the necessary personnel to participate on the FMIDS TWG.

5.4. The Heads of the DoD Components shall:

5.4.1. Ensure this Instruction is effectively implemented in their respective areas of responsibility.

5.4.2. Document electronically the force structure authorization data (consistent with and as limited by law, policy, or security classification) and implement procedures to publish hierarchical relationships and FMIDS assignments in the GFMIEDM format.

5.4.2.1. Store and maintain force structure authorization data in Organization Servers.

5.4.2.2. Develop and implement a process for assigning FMIDS to all GFMIEDM data within the Organization Server.

5.4.2.3. Make the Organization Server data visible, so that authorized users and applications can discover the existence of this data through search services.

5.4.2.4. Ensure the pedigree, security level, and access control level of the data in each Organization Server is known and published through the metadata registry.

5.4.2.5. Allow read-only access to the Organization Server. Access rules will be in compliance with ASD(NII)/CIO Network Core Enterprise Services implementation according to Reference (g).

5.4.3. Ensure only force structure data authorized under this Instruction is used for any force structure representation in other automated systems.

5.4.4. Provide the personnel to participate in the FMIDS TWG.

5.5. The Secretaries of the Military Departments, in addition to the responsibilities outlined in paragraph 5.4., shall:

5.5.1. Apply the OFSC to identify doctrinal, crew, and billet organizations and associated authorization data for materiel and manpower.

5.5.2. Apply the OFSC to all organizational entities.

5.5.3. Use the GFMIEDM for all authorization data from the Service Organization Server (SOS).

5.5.4. Maintain a separate SOS for classified and unclassified environments. All data within the unclassified SOS will be replicated in the classified SOS.

5.6. The Chairman of the Joint Chiefs of Staff, in addition to the responsibilities outlined in paragraph 5.4., shall:

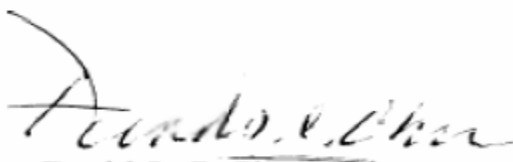
5.6.1. Assist the USD(P&R) in the definition and implementation of the OFSC.

5.6.2. Develop and maintain a Joint Organization Server for the Joint Staff and Combatant Commands, for classified and unclassified environments. The Joint Organization Server will contain the necessary linkages to account for joint personnel/equipment authorizations.

5.6.3. Develop a Concept of Operations for: Organization Server operations across the Department, a data strategy for the GFM process (i.e., Allocation, Assignment, and Apportionment) and access and use of the OFSC data in a net-centric environment.

6. EFFECTIVE DATE

This Instruction is effective immediately.



David S. C. Chu
Under Secretary of Defense
(Personnel and Readiness)

Enclosures – 2

E1. References, continued

E2. Definitions

E1. ENCLOSURE 1

REFERENCES, continued

- (e) DoD Directive 8100.1, "Global Information Grid (GIG) Overarching Policy," September 19, 2002
- (f) Department of Defense Net-Centric Strategy, May 9, 2003²
- (g) Deputy Secretary of Defense Memorandum, "Global Information Grid Enterprise Services (GIG ES) Core Enterprise Services (CES) Implementation," November 10, 2002
- (h) Deputy Secretary of Defense Memorandum, "Information Technology (IT) Portfolio Management," March 22, 2004
- (i) DoD Directive 4630.5, "Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS)," May 5, 2004
- (j) DoD Directive 8000.1, "Management of DoD Information Resources and Information Technology," February 27, 2002
- (k) DoD Instruction 8500.2, "Information Assurance (IA) Implementation," February 6, 2003

² This reference is available at <http://www.defenselink.mil/nii/org/cio/doc/Net-Centric-Data-Strategy-2003-05-092.pdf>.

E2. ENCLOSURE 2

DEFINITIONS

E2.1. Authorization Data. DoD military and civilian manpower and equipment resources authorized by law.

E2.2. Billet Organization. A manpower authorization with a planned one-to-one correspondence with a person. May also be referred to as a “Billet.”

E2.3. Crew Organization. An organization with a one-to-one correlation to a platform/system. The platform/system requires operation by one or more persons and transports those persons (e.g., tank, aircraft, and ship). Crew organizations are typical aggregation (i.e., reporting) points for many automated systems.

E2.4. Doctrinal Organization. The arrangement or hierarchical grouping of organizations that support a mission. Organizations needed for mission areas, functions, doctrine, tactics, techniques, and procedures are routinely used for mission accomplishment and must be documented in the OFSC.

E2.5. Force Structure. Numbers, size, and composition of the units that comprise U.S. defense forces (e.g., divisions, brigades, ships, air wings, and/or squadrons).

E2.6. Force Management Identifiers (FMIDS). The set of identifiers and indexes used to identify data within the GFMIEDM. FMIDS convey no information about the entity they identify, are a fixed size, and are maintained as a single attribute.

E2.7. Global Force Management Information Exchange Data Model (GFMIEDM). An augmented subset of the Joint Consultation, Command and Control Information Exchange Data Model (JC3IEDM), formerly known as the “Command and Control Information Exchange Data Model”. The JC3IEDM is a NATO-approved set of data elements, entities, and relations that describe the information exchange requirements within military operations. The GFMIEDM is a reference model used to facilitate exchange of information between two systems by establishing a common understanding of the data.

E2.8. Organizational and Force Structure Construct (OFSC). A hierarchical framework to collect and organize (document) force structure data for joint integration within and across organizational boundaries. Includes the concepts and principles that provide common meanings and rules for documentation, displayed in a “top-to-bottom” hierarchical structure, together with the operational aspects (Tactics, Techniques, and Procedures), and is available from a single authoritative data source (called an “Organization Server”) for use by multiple enterprise programs (readiness, personnel, manpower, command and control, etc.)