



DEPARTMENT OF THE AIR FORCE
WASHINGTON DC

Office of the Assistant Secretary

13 JUN 2008

MEMORANDUM FOR SEE DISTRIBUTION

FROM: SAF/AQ
1060 Air Force Pentagon
Washington DC 20330-1250

SUBJECT: Air Force Command, Control, Communications, Computers, and Intelligence Support Plan (C4ISP) Policy

For years, problems with fielding weapons systems and automated information systems have highlighted the need to increase the visibility of C4I support requirements (e.g., intelligence, connectivity, security, training) early in the acquisition/development process. Today, disconnects in the planning, programming, and acquisition processes create the problems of not having adequate C4I support elements in place prior to fielding systems, systems incompatible with existing C4I infrastructure, and insufficient funding to upgrade the existing C4I infrastructure or provide the needed support. Failure to adequately plan for C4I support elements adversely impacts system operation and installation, creates customer service delays, and escalates costs. Early identification and continuing refinement of all required C4I support requirements will improve effectiveness and efficiency in fielding these systems.

To rectify these shortfalls, DoD 5000.2R, Mandatory Procedures for Major Defense Acquisition Programs (MDAPs) and Major Automated Information System (MAIS) Acquisition Programs, directs the accomplishment of a C4ISP. OSD's recommended C4ISP format and guidance are available in the Acquisition Deskbook (see Atch 1 and www.dsc.osd.mil). As a required AF attachment to the C4ISP outlined in the Deskbook, program offices must also include a Communications and Information (Comm & Info) Support Annex that provides additional details necessary for the analysis of the comm & info support. The AF C4ISP Guide (Atch 2) has been developed in conjunction with, and is part of, this policy issuance. The guide details the required C4ISP development, review and coordination process, roles and responsibilities of the contributing agencies, and contents of the Comm & Info Support Annex.

AF program offices (to include ANG and AFRC) must comply with this policy as follows:

- a. C4ISPs shall be developed for all new or developing Acquisition Category (ACAT) I, IA, II, and III programs for unclassified and classified systems that connect in any way with the AF communications and information infrastructure, or that give the warfighter or DoD decision maker an operational capability that depends on timely, effective C4I infrastructure support.

- b. C4ISPs shall also be developed for all new AF, MAJCOM, or base-level systems, or major modifications to existing (legacy) systems managed using AFI 33-103 processes for non-developmental items.
- c. C4ISPs shall be developed/updated for review before each milestone (commencing at Milestone I), before each equivalent event/activity for programs/systems that do not have milestones, or whenever the concept of operations or C4I support requirements change significantly.
- d. For evolutionary acquisition programs that do not have classic milestones, a C4ISP shall be prepared/updated prior to major events and decisions such as major version releases.
- e. For systems already under development, the PM will propose a timeline for C4ISP development, which will be established during the next milestone/program review.
- f. Program managers are encouraged to use existing acquisition documentation to the greatest extent possible in satisfying the goals and intent of the C4ISP. For example, for programs using a Single Acquisition Management Plan (SAMP), the material embodied in a C4ISP may be a chapter or addendum to the SAMP. Tailoring to each program's unique needs is strongly encouraged.

To implement this policy, the following roles and responsibilities are assigned:

- a. The Program Manager (PM), Program Management Office (PMO), System Program Office (SPO), or other acquisition authority, is ultimately responsible for C4ISP development. PMOs/SPOs should convene/contract integrated product teams (IPT) to support the development of C4ISPs using technical resources to support detailed content. PMs shall include the Air Force Communications Agency (AFCA), the responsible test organization, the Air Force Operational Test and Evaluation Center, and other members of the C4I support community, as required, in the IPT.
- b. As lead in the AF C4I support community, AFCA will provide the interface between the PM, OSD, and all AF organizations participating in the review, and coordination of C4ISPs. Further, AFCA will provide a recommendation to the appropriate level comm & info representative participating on the milestone/program review panel as to the "networthiness" of the system. AFCA will work with the 38th Engineering and Installation Group, AF Frequency Management Agency, and MAJCOM/SCs, as appropriate, to assess networthiness. The PM shall work with AFCA to determine the appropriate level comm & info representative to adjudicate the networthiness issues.
- c. The CIO in attendance at Program Management Reviews will represent the comm & info community's interests and provide the comm & info community's recommendation related to the system's networthiness. Based on AFCA recommendation, the final positive networthiness determination, a Certificate of Networthiness, is an AF-CIO responsibility, which will be delegated to the appropriate CIO level, depending on the type and level of program/system. A networthiness assessment is required prior to starting initial operational test and evaluation (IOT&E) to allow the operational test agency safe access to the AF network during IOT&E. A Certificate of Networthiness is required prior to production and fielding systems that use AF comm & info infrastructures.
- d. The AC2ISRC, Plans and Policy Division (C2X), in conjunction with Deputy Chief of Staff, Air & Space Operations, Directorate of Command and Control (AF/XOC), will

assist in development and coordination of C2ISR architectures and requirements to ensure adequate coverage of C2ISR issues in Air Force C4ISPs.

e. The 497 IG, Directorate of Operations Applications (INO), on behalf of Deputy Chief of Staff, Air & Space Operations, Directorate of Intelligence, Surveillance and Reconnaissance (AF/XOI), in conjunction with Air Force Materiel Command (AFMC), Director of Intelligence, will assist in development and coordination of intelligence support requirements to ensure adequate coverage of intelligence infrastructure issues in Air Force C4ISPs.

To expedite implementation, I am signing as both AF Acquisition Executive and AF Chief Information Officer. All AF organizations responsible for any systems covered by this memo shall forward (within 30 days of receipt of this memo) system and POC information to HQ AFCA, Directorate of Systems, 203 W. Losey Street, Room 2005, Scott AFB IL 62225-5222, afca.sy@scott.af.mil. AF-CIO POC for this matter is Mr. James Kelly, AFCIC/ITCC, DSN 425-6446, email: jkelly@pentagon.af.mil.



LAWRENCE J. DELANEY
Assistant Secretary of the Air Force
(Acquisition)

Attachments:

1. Acquisition Deskbook C4I Support Plan Guidance and Format
2. AF C4ISP Guide

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Falls Church VA 22041