DEPARTMENT OF THE AIR FORCE
HEADQUARTERS ELECTRONIC SYSTEMS CENTER (AFMC)
HANSCOM AIR FORCE BASE MASSACHUSETTS

U.S. AIR FORCE

JUN 8 2005

MEMORANDUM FOR SEE DISTRIBUTION

FROM: ESC/CC

SUBJECT: Net-centric Enterprise Solutions for Interoperability (NESI) Policy

Reference: NESI Net-centric Implementation Framework

This document establishes AF PEO for C2 & CS policy on all system and product acquisitions. Program managers will follow the guidance as set forth in the Net-centric Enterprise Solutions for Interoperability (NESI) Net-centric Implementation Framework (ref). These guidelines present a technical implementation framework for use by Air Force program managers and contractors for building information systems enabling execution within the Network Centric Warfare (NCW) environment.

To increase flexibility, integration and interoperability of C4I systems across the DoD net-centric environment, standardized software application development guidance needs to be implemented. NESI supersedes C4ISR Enterprise Directives 001, 002, 003, and 008. NESI is the AF PEO C2 & CS and Navy PEO C4I & Space collaborative effort to procure systems in accordance with the Net Ready KPP. NESI is consistent with the ASD (NII) Net-Centric Checklist.

NESI defines the software application development standards to be followed by Air Force Command and Control and Combat Support programs.

All new acquisition programs or Programs of Record migrating to net-centricity will implement NESI and include appropriate requirements and evaluations criteria in solicitation, contracts, and award fee/incentive plans. NESI will be addressed in all Acquisition Strategy Panels (ASP's).

NESI is focused on implementation of mission application, common node, and Community of Interest services. It complements/leverages lower level DISA Net-Centric Enterprise Services and related AF infrastructure services and profiles.

The cross-Wing Enterprise Integration Team, comprised of Wing Directors of Integration, EN, and other participants, will be responsible for future evolution of NESI. The team will work with the Wing Commanders, EN, and program offices for institutionalization and tracking of NESI use amongst existing and new programs.

The Wing Director, Net Centric Operations and Integration, is the approval authority for compliance with reference above.

Compliance to this policy is mandatory until otherwise specified.

Inquiries on this subject should be directed to Col David Madden EISG/CC

DAVID J. CARSTAIRS, SES
Director
Network Centric Operations/Integration
Systems Wing

CHARLES L. JOHNSON II
Lieutenant General, USAF
Program Executive Officer for C2 & CS

Attachment:
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