



CHAIRMAN OF THE JOINT CHIEFS OF STAFF

WASHINGTON, D.C. 20318-9999

CM-0142-06
9 January 2006

MEMORANDUM FOR: Chiefs of the Services
Commanders of the Combatant Commands
Directors, Joint Staff Directorates

Subject: Joint Experimentation (JE) Guidance for FY 2006 and FY 2007

1. We must retain the high quality of our joint force while simultaneously transforming it to meet the challenges of the 21st century. Insights gained from joint experimentation are a critical component of transformation. To hasten progress, this memorandum synchronizes the experimentation guidance provided in title 10, US Code, the President's Unified Command Plan, and the Secretary of Defense's Transformation Planning Guidance.
2. USJFCOM will plan, design, execute, and assess a relevant and credible joint warfighting experimentation program on concepts, capabilities, and prototypes derived primarily from the Joint Operations Concepts (JOpsC) family. Additionally, USJFCOM, using assessments and inputs from the joint concept development and experimentation community, will recommend a prioritized set of transformational issues for JE and present these priorities to the Joint Chiefs of Staff (JCS) for approval prior to the beginning of each fiscal year.
3. USJFCOM work directly with the Services, combatant commands, the defense agencies, interagency and multinational partners, and the Joint Staff to develop a cohesive plan to synchronize and, when appropriate, integrate experimentation activities. These activities must produce actionable recommendations that improve joint force capabilities, provide relevant feedback to concept developers for follow-on joint concept development and revision, and address transformational issues for consideration by the JCS and the Joint Requirements Oversight Council.
4. I recommend Services increase opportunities for combatant commands and other agencies to participate in Service-sponsored experimentation. Similarly, I encourage combatant commands to conduct joint experiments and increase participation in other JE undertakings.
5. I look forward to continued progress in improving DOD JE efforts as well as recommendations for enhancing the capabilities of the future joint force.

A handwritten signature in black ink, appearing to read "Peter Pace".

PETER PACE

General, United States Marine Corps
Chairman
of the Joint Chiefs of Staff

Enclosure

Copy to:
USD(P)
Director, OFT
USD(AT&L)

ENCLOSURE

ROLES AND RESPONSIBILITIES FOR JOINT EXPERIMENTATION (JE)

1. Chairman of the Joint Chiefs of Staff

- a. Recommends to the Secretary of Defense modifications to JE through transformation planning guidance revisions.
- b. Provides biennial guidance for JE.
- c. Endorses Joint Concept Development and Experimentation (Joint CDE) Campaign Plan.
- d. Identifies JE requirements and forwards to Commander, USJFCOM, for integration into Joint CDE activities.
- e. In accordance with title 10, reviews and provides comment(s) on USJFCOM's *Annual Report on the Conduct of Joint Experimentation Activities* to the Secretary of Defense for submission to Congress.
- f. In accordance with the SecDef transformation planning guidance, reviews and coordinates USJFCOM's annual *Joint Concept Development and Experimentation Assessment Report* prior to submission to the Secretary of Defense.
- g. Provides a venue for USJFCOM to present a semi-annual *Status and Actionable Recommendations Report* on JE to the Joint Requirements Oversight Council (JROC) and the General/Flag Officer (G/FO) Functional Capability Board (FCB) chairs.
- h. Provides FCB feedback on USJFCOM's semi-annual *Status and Actionable Recommendations Report* back to USJFCOM.

2. United States Joint Forces Command

- a. Leads, coordinates, and conducts JE.
- b. Sponsors an annual conference to discuss, coordinate, and synchronize experimentation efforts to facilitate the development of a JE Work Plan.
- c. In coordination with the JE community, submits a prioritized set of transformational issues for JE to the Joint Chiefs of Staff for approval prior to the beginning of each fiscal year.
- d. Submits to the Secretary of Defense, through the Chairman of the Joint Chiefs of Staff, an *Annual Report on the Conduct of Joint Experimentation*

Enclosure

Activities in the previous FY for submission to the Senate Armed Services Committee.

e. Submits to the Secretary of Defense, through the Chairman of the Joint Chiefs of Staff and with comment from Office of Force Transformation (OFT), an annual *Joint Concept Development and Experimentation Assessment Report*.

f. Submits and presents to the JROC, through the G/FO FCB chairs and the Joint Capability Board (JCB), a semi-annual *Status and Actionable Recommendations Report*.

g. Develops a Joint CDE Campaign Plan, updated biennially, that includes the minimum following elements:

(1) Coordination of guidance to combatant commands, Services, and Defense agencies for submission of information to support development of the JE schedule.

(2) Coordination of guidance to combatant commands, Services, and Defense agencies on how to plan, synchronize, and integrate JE efforts.

(3) Integration of multinational and interagency partners into JE, subject to proper security safeguards.

(4) Coordination of guidance on capturing and forwarding JE results via a global, community-wide knowledge management system.

(5) Identification of requirements needed to conduct JE.

h. Implements and maintains a Web-accessible joint CDE event timeline that synchronizes and captures all JE efforts.

i. Implements and maintains a Web-based knowledge management system (currently under development) to capture community-wide JE observations, insights, and recommendations.

j. Establishes and maintains direct liaison with combatant commands and Services for JE and provides planning, experimentation, and analytical support to combatant commands as outlined in the Joint CDE Campaign Plan and JE Work Plan.

k. Establishes and maintains direct relationship with FCBs to provide actionable recommendations for joint functional concepts.

3. Combatant Commands

- a. Provide USJFCOM with requested requirements and issues for experimentation that cannot be addressed by combatant command resources.
- b. Conduct JE and participate in JE activities as outlined in the Joint CDE Campaign Plan.
- c. Provide observations, insights, results, and recommendations of all experimentation efforts via method approved within the Campaign Plan.
- d. Provide requirements as identified or directed to USJFCOM for incorporation to and/or modification of the JE schedule.

4. Services

- a. Provide USJFCOM with requested information and issues for experimentation that cannot be addressed by Service efforts.
- b. Provide USJFCOM with an annual experimentation schedule.
- c. Lead, co-lead, and/or participate in JE as outlined within the Joint CDE Campaign Plan and Work Plan.
- d. Participate in and contribute to joint CDE coordination activities and management structures outlined in the Joint CDE Campaign Plan.
- e. Provide observations, insights, results, and recommendations of all experimentation efforts via method approved within the Campaign Plan.
- f. Provide the opportunity for combatant commands and other agencies to participate and address their joint issues in Service-sponsored experimentation.

5. Defense Agencies

- a. Provide USJFCOM with requested information and issues for experimentation.
- b. Participate in and contribute to joint CDE coordination activities and management structures outlined in the Joint CDE Campaign Plan.
- c. Participate in JE as outlined in the Joint CDE Campaign & Work Plan.
- d. Provide observations, insights, and recommendations of all experimentation efforts via method approved within the Campaign Plan.