1. **Purpose.** This instruction establishes the organization, membership, functions, and responsibilities of the Military Command, Control, Communications, and Computers (C4) Executive Board (MC4EB), previously known as the Military Communications-Electronics Board (MCEB).

2. **Superseded/Cancellation.** None.

3. **Applicability.** This instruction applies to the Joint Staff, Services, combatant commands, and other DOD Components.

4. **Policy.** It is CJCS policy that:

   a. C4 and Warfighting Mission Area (WMA) Information Technology (IT) portfolio capabilities are integrated and synchronized across DoD processes and components.

   b. The MC4EB:

      (1) Serves as the principal military advisory forum for assessing the IT aspects of C4 matters, to include WMA IT Portfolio Management.

      (2) Informs Joint Capability Integration Development System (JCIDS), Planning, Programming, Budgeting and Execution Systems (PPBE), and Defense Acquisition System (DAS) processes through military advice, assessments, and recommendations regarding the implementation of IT (communication and electronics) solutions to capability needs in accordance with references a, b, and c.

5. **Definitions.** See Glossary.
6. **Responsibilities.** See Enclosure A.

7. **Releasability.** UNRESTRICTED. This directive is approved for public release; distribution is unlimited on NIPRNET. DOD Components (to include the combatant commands), other Federal agencies, and the public, may obtain copies of this directive through the Internet from the CJCS Directives Electronic Library at http://www.dtic.mil/cjcs-directives JS activities may also obtain access via the SIPR directives Electronic Library websites.

8. **Effective Date.** This instruction is effective upon receipt.

   For the Chairman of the Joint Chiefs of Staff:

   ![signature]

   DAVID L. GOLDFEIN, Lt Gen, USAF
   Director, Joint Staff

**Enclosures**

- A - Responsibilities
- B - Resources, Management, Reporting
- C - References
- GL - Glossary
ENCLOSURE A

RESPONSIBILITIES

1. Chairman of the Joint Chiefs of Staff. The Chairman will provide overall guidance and direction to the MC4EB.

2. DoD Component Heads. DoD Component Heads will:
   a. Refer military IT aspects of C4 and WMA matters to the MC4EB for coordination, or other applicable action.
   b. Support requests for information, assessments, coordination, and recommendations from the MC4EB on C4 and WMA IT matters under review.
   c. Participate in subordinate MC4EB panels, sub-panels, and bodies that support MC4EB activities.

3. Director, National Security Agency. The Director, National Security Agency (NSA) will provide assessments and recommendations on National Security Systems (NSS) systems matters under review by the MC4EB.

4. Director, C4/CYBER (J6), Joint Staff. On behalf of the Chairman, the Director of C4/CYBER (J6), Joint Staff, will chair the MC4EB.

5. MC4EB. The MC4EB will serve as the senior level council for C4 and WMA IT matters in execution of CJCS responsibilities as assigned in references a, b, and c.
ENCLOSURE B

RESOURCES, MANAGEMENT, REPORTING

1. **MC4EB Membership**

   a. The Director of C4/CYBER (J6), Joint Staff, will chair the MC4EB.

   b. Service, National Guard Bureau, U.S. Coast Guard, Defense Information Systems Agency, and NSA representatives will participate in all MC4EB activities as permanent voting members and are appointed by their Service Chief of Staff, Commandant, or Director (as applicable).

   c. Permanent MC4EB members and Combatant Commands (CCMDs) participating as voting members per Enclosure B, paragraph 1.e. will be General Officers/Flag Officers or government civilian equivalent.

   d. DoD CIO, USD(AT&L), and mission area owners (Business Mission Area, Enterprise Information Environment Mission Area, and Defense Intelligence Mission Area) will participate in all MC4EB activities as permanent non-voting members.

   e. CCMD representatives may participate as voting members when matters related to the area of responsibility or functions of that command, as delineated in reference d, will be under consideration by the MC4EB.

   f. Office of the Secretary of Defense (OSD) representation on the MC4EB will be requested, in an advisory role, on matters related to the integration of capabilities within the C4 WMA portfolio.

   g. Additional representation from selected Defense Agencies, Joint Staff Directorates, and program sponsors or executive agents will be requested, in an advisory role, as required.

   h. All representatives participating in MC4EB meetings must have the authority to provide their Service or organization position on MC4EB agenda items, as appropriate.

2. **MC4EB Functions.** The MC4EB will:

   a. Provide leadership and coordination on IT aspects related to military C4 and WMA management issues affecting DoD Components; other U.S.
governmental departments and agencies; and interagency, including Homeland Defense and Civil Support, mission requirements.

b. Develop military advice, assessments, and recommendations on the IT aspects of operational C4 and WMA IT matters referred to the Board.

c. Develop military advice, assessments, and recommendations on the IT aspects of C4 and WMA IT capabilities for DoD process and mission area leads.

d. Monitor and report execution of C4 capabilities-based management and WMA IT portfolio management approved through the JCIDS in collaboration with the DAS and the PPBES process owners.

e. Provide military recommendations on C4 and WMA IT matters through the Chairman to the Secretary of Defense, Joint Chiefs of Staff, DoD CIO, and other DoD Components, as appropriate.

f. Shape and influence recommendations submitted to the established DoD business processes concerning C4 and WMA IT matters to promote integration of requirements, acquisition, and funding for operational forces.

g. Review matters that include or are associated with NSS referred to it by the Secretary of Defense, Chairman of the Joint Chiefs of Staff, DoD CIO, and other officials referenced in Enclosure B, Section 1.

h. Monitor the execution of Department-level policy guidance and direction concerning integration of C4 capability requirements, and report to DoD CIO when they are not followed.

i. Review and recommend approval for operational C4 and WMA IT architectures to the Joint Staff, in accordance with references e, f, and g.

j. Support the implementation of the DoD strategies for data and services and associated activities that impact the WMA requirements and capabilities, in accordance with references e and h.

k. Recommend guiding policy and develop procedures in support of Joint Electromagnetic Spectrum Management Operations (JEMSMO) functions and requirements of the Military Departments, CCMDs, and Defense Agencies, in accordance with references i and j.

l. Provide a conflict resolution forum for JEMSMO and WMA-related information exchange standards (e.g., National Information Exchange Model/Military Operations Domain, LiNK-16, Variable Message Format, United States Message Text Formats, and associated eXtensible Markup Language exchanges) issues.
m. Coordinate changes to and promulgate allied communications publications and Joint, Army, Navy, Marine Corps, and Air Force publications. Determine format, assign responsibilities, and distribute C4 publications, except those communications security publications that are the responsibility of other DoD elements.

n. Develop, review, and coordinate joint and allied C4 operating procedures.

o. Coordinate and participate in the development of changes to joint and allied principles, technical standards, and procedures for obtaining interoperability, compatibility, and standardization of C4 equipment, including C4 standardization agreements (STANAGS) of the North Atlantic Treaty Organization, in accordance with the procedures of OSD and CJCS for the approval of U.S. positions. Manage the DoD review process when ratification of any C4 STANAGS is under consideration and serve as office of record for all ratified agreements.

p. Develop and process the DoD position for negotiation with representatives of other nations on C4 matters for which the MC4EB is responsible.

q. Communicate directly with all DoD Components; other U.S. governmental departments and agencies; and interagency, coalition, and multinational mission partners on C4 matters for which the MC4EB is responsible, including Homeland Defense and Civil Support mission requirements.

r. Coordinate membership for applicable allied technical panels and working groups.

s. Serve as the United States principal member to the Combined Communications-Electronics Board.

t. The MC4EB will review this instruction for accuracy and completeness annually or as directed by the Chairman.

3. MC4EB Chair Authorities and Responsibilities. MC4EB chair will:

a. Preside at MC4EB meetings or designate a member to act as the Chair in his or her absence.

b. Determine whether matters referred to the MC4EB are appropriate for MC4EB consideration.
c. Redirect matters referred to the MC4EB if determined that such matters are best accomplished by another DoD forum.

d. Forward matters referred to the MC4EB if the Chair determines that such matters are best accomplished by referral to the appropriate senior level boards, including the CIO EB, JCS Tank, Joint Requirements Oversight Council, Defense Acquisition Board, and Three Star Programmers.

e. Conduct all deliberations in an open, collaborative, and transparent manner. The Chair will:

   (1) Solicit inputs and member positions on all matters deliberated by the board before making decisions and/or recommendations.

   (2) Ensure CCMD and Service capability needs are incorporated in MC4EB deliberations.

f. Make decisions for the MC4EB when consensus is not reached on matters referred to the MC4EB.

g. Determine the subsequent disposition of matters referred to the MC4EB that are not resolved by MC4EB action.

h. Establish administration and procedural arrangements for the MC4EB, to include managing the MC4EB Secretariat. The Joint Staff (J6) will serve as the MC4EB Secretariat and will coordinate meeting topics and attendance.

i. Inform the DoD CIO on all MC4EB-related matters that may impact the responsibilities of DoD CIO as assigned in reference k.

j. Inform the USD(AT&L) on all MC4EB-related matters that may impact the authorities and responsibilities of USD(AT&L) as assigned in reference l.

k. Establish a subordinate MC4EB Deputies Board. The MC4EB Deputies will:

   (1) Act for and in the name of the board on matters not requiring Principal’s decision or action.

   (2) Coordinate applicable issues with appropriate governance boards as required.

   (3) Shape and guide those issues required for determination by the MC4EB Principals.
l. Establish and direct, as required, subordinate panels, sub-panels, and bodies to support MC4EB activities.

m. Establish organizational, procedural, and administrative detailed guidance of MC4EB and subordinate panels, sub-panels, and bodies in MC4EB publications.

4. **MC4EB Member Responsibilities.** The Members of the MC4EB will:

   a. Participate in the activities of the MC4EB and vote on matters placed before the MC4EB for decision.

   b. Designate an alternate who, when participating in MC4EB activities for his or her principal, will have plenary power to act for the same.

   c. Request reconsideration by the Chairman of a decision made by the Chair, MC4EB, under Enclosure, B, paragraph 3.f. Such a request will be submitted through the Chair, MC4EB, for comment.

5. **MC4EB Secretariat Functions and Responsibilities.** The MC4EB Secretariat will:

   a. Maintain liaison with the MC4EB members.

   b. Capture, for the record, the decisions made and the positions advocated by the board members, to include the positions of the board members that do not reflect the recommendation of the MC4EB.

   c. Publish agenda, read-aheads, and decision minutes in location accessible by all affected organizations.

   d. Record and track MC4EB actions.

   e. Maintain the subordinate MC4EB publications.
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ENCLOSURE C

REFERENCES


c. DoD Directive 8115.01, 10 October 2005, “Information Technology Portfolio Management”

d. Unified Command Plan, 11 April 2011

e. DoD Directive 8000.01, 10 February 2009, “Management of the Department of Defense Information Enterprise”

f. DoD Directive 8115.01, 10 October 2005, “Information Technology Portfolio Management”

g. CJCSI 6212.01 series, “Net Ready Key Performance Parameter (KPP)”

h. CJCSI 8010.01 series, “Joint Warfighter Chief Information Officer”


k. DoD Directive 5144.02, 22 April 2013, “DOD Chief Information Officer (DoD CIO)”

l. DoD Directive 5134.01, 1 April 2008, Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)”
# Glossary

## Part I – Abbreviations and Acronyms

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<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
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<tbody>
<tr>
<td>CAPE</td>
<td>Cost Assessment and Program Evaluation</td>
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<tr>
<td>CCMD</td>
<td>Combatant Command</td>
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<td>CIO EB</td>
<td>Chief Information Officer Executive Board</td>
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<td>CJCS</td>
<td>Chairman of the Joint Chiefs of Staff</td>
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<td>C4</td>
<td>Command, Control, Communications, and Computers</td>
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<td>DAS</td>
<td>Defense Acquisition System</td>
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<td>IT</td>
<td>Information Technology</td>
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<td>JCIDS</td>
<td>Joint Capability Integration Development System</td>
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<td>JCS</td>
<td>Joint Chiefs of Staff</td>
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<td>JEMSMO</td>
<td>Joint Electromagnetic Spectrum Management Operations</td>
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<td>MCEB</td>
<td>Military Communications-Electronics Board</td>
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<tr>
<td>MC4EB</td>
<td>Military C4 Executive Board</td>
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<tr>
<td>NSA</td>
<td>National Security Agency</td>
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<td>NSS</td>
<td>National Security Systems</td>
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<td>OIPT</td>
<td>Overarching Integrated Product Team</td>
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<td>OPSDEPS</td>
<td>Operations Deputies</td>
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<tr>
<td>PPBES</td>
<td>Planning, Programming, Budgeting and Execution Systems</td>
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<tr>
<td>PSA</td>
<td>Principal Staff Assistant</td>
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<tr>
<td>STANAGS</td>
<td>Standardization Agreements</td>
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<td>WMA</td>
<td>Warfighting Mission Area</td>
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PART II__DEFINITIONS

**Information Technology.** (1) A discrete set of informational resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information (44 USC 3502(8)). (2) The organized collection, processing, transmission, and dissemination of information in accordance with defined procedures, whether automated or manual. In addition, the hardware, software, and personnel associated with a system or system-of-systems that process information to accomplish a function. (DCI Directive 1/6)

**Warfighting Mission Area.** A defined area of responsibility with functions and processes that contribute to joint military operational effectiveness and mission accomplishment.

**WMA IT.** IT that provides information services to the Warfighter, enabling joint military operational effectiveness.