

Joint Interoperability and Integration and Joint Battle Management Command and Control Overview

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Authorities

- Unified Command Plan 2002 assigned USJFCOM joint force integration and the role of chief advocate for jointness and interoperability and integration
- DoD Directive 4630.5 and DoD Instruction 4630.8 assigned USJFCOM responsibility to provide operationally prioritized and programmatically synchronized materiel and non-materiel recommendations for resolving Combatant Commander warfighting shortfalls

Achieving Future Joint Force Integration

- Continuously work with Combatant Commanders, Services, and Agencies to identify joint interoperability requirements and standards
- Enforce interoperability through validation of DoD requirements documents for information exchange requirements and interoperability key performance parameters consistent with approved Joint Requirements Oversight Council joint operational concepts and integrated architectures

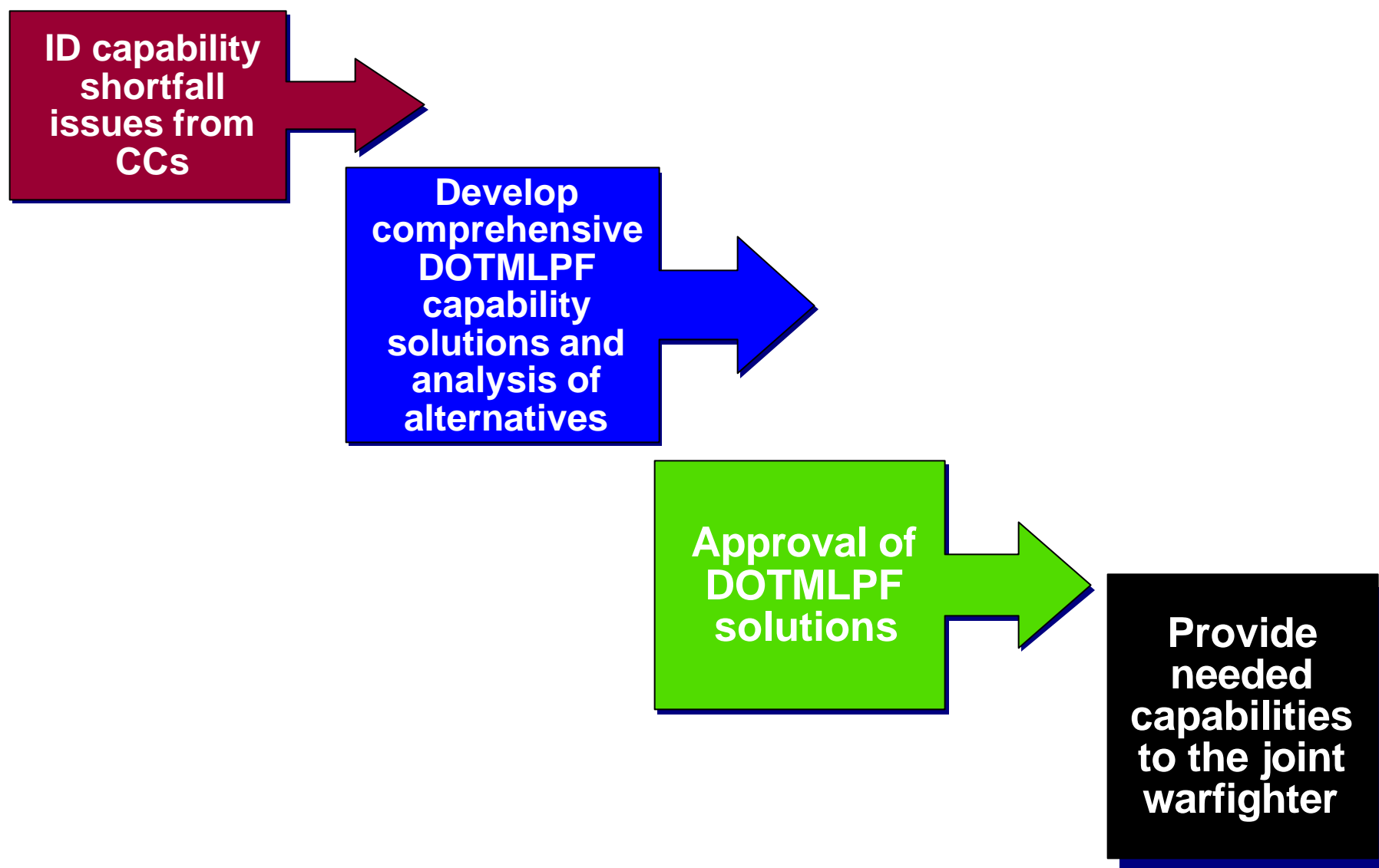
Addressing Legacy Joint Force Integration

- Identify and prioritized Combatant Commanders warfighting shortfalls from operational to tactical level
- Develop comprehensive Doctrinal, Organizational, Training, Materiel, Leadership, Personnel and Facilities (DOTMLPF) mission capability strategies
- Provide Rapid fielding of mission capable solutions via transition funds - bridge Service, Agency Program Objective Memorandum cycles

Specific Operational Focus

- **Operational through tactical level joint integration of the following capabilities:**
 - Common operational and tactical pictures
 - Combat identification
 - Precision Engagement
 - Situational awareness
 - Adaptive mission planning and rehearsal
 - Integrated service intelligence systems
 - Integrated joint fires, maneuver, and intelligence

Rapid Transition of Capabilities



Recent Expanded Authorities

Deputy Secretary of Defense signed Management Initiative Decision #912 which directed expanded responsibilities for USJFCOM in overseeing and directing Joint Battle Management Command and Control (JBMC2) capabilities for joint integration and interoperability

MID 912 Highlights

- **Strengthens Departments fielding of Joint Battle Management Command and Control (BMC2) capability's**
- **USJFCOM shall lead Combatant Commanders in the development of joint doctrine, concepts, mission/capability area requirements for JBMC2**
- **USJFCOM shall coordinate JBMC2 capabilities with the Joint Requirements Oversight Council who will ensure efforts are synchronized with other Joint Mission Areas**
- **USJFCOM shall direct oversight and have directive authorities for selected DoD programs and initiatives**

Joint BMC2 - Overview

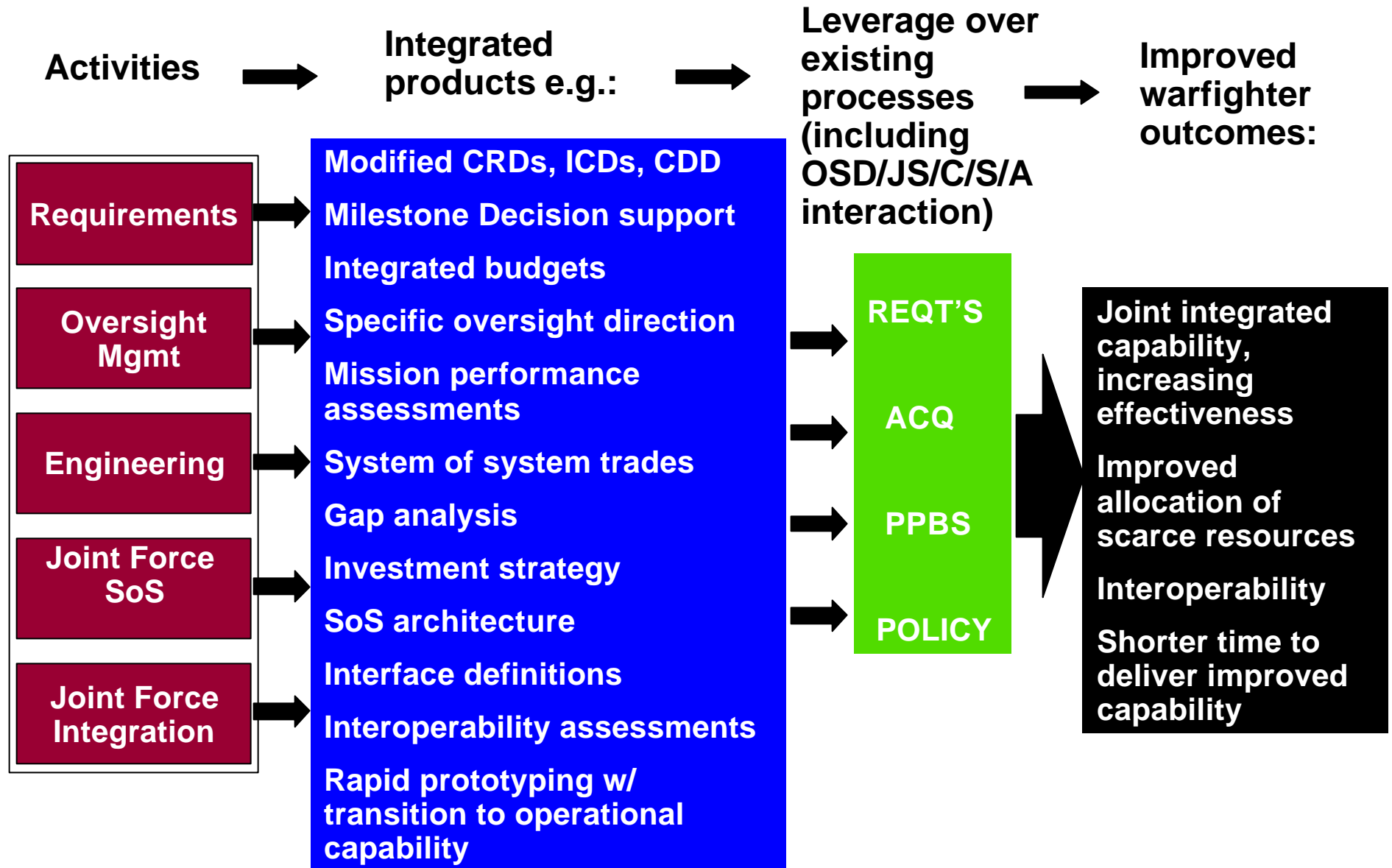
- **Component requirements and acquisition executives will work with USJFCOM to ensure all JBMC2 capabilities meet joint warfighter needs**
- **Military Departments and Defense Agencies shall retain responsibilities for programming and acquisition of JBMC2 capabilities**

USJFCOM Initial JBMC2 Scope

- **Fiscal Year 2003:**
 - **Deployable Joint Command and Control FY03**
 - **Single Integrated Air Picture Systems Engineering**

- **Fiscal Year 2004:**
 - **Family of Interoperable Operational Pictures**
 - **Developing SECDEF plan for expansion to:**
 - **Single Integrated Ground Picture**
 - **Single Integrated Maritime Picture**
 - **Precision Engagement/Time Sensitive Targeting**

Top Level USJFCOM JBMC2 Processes



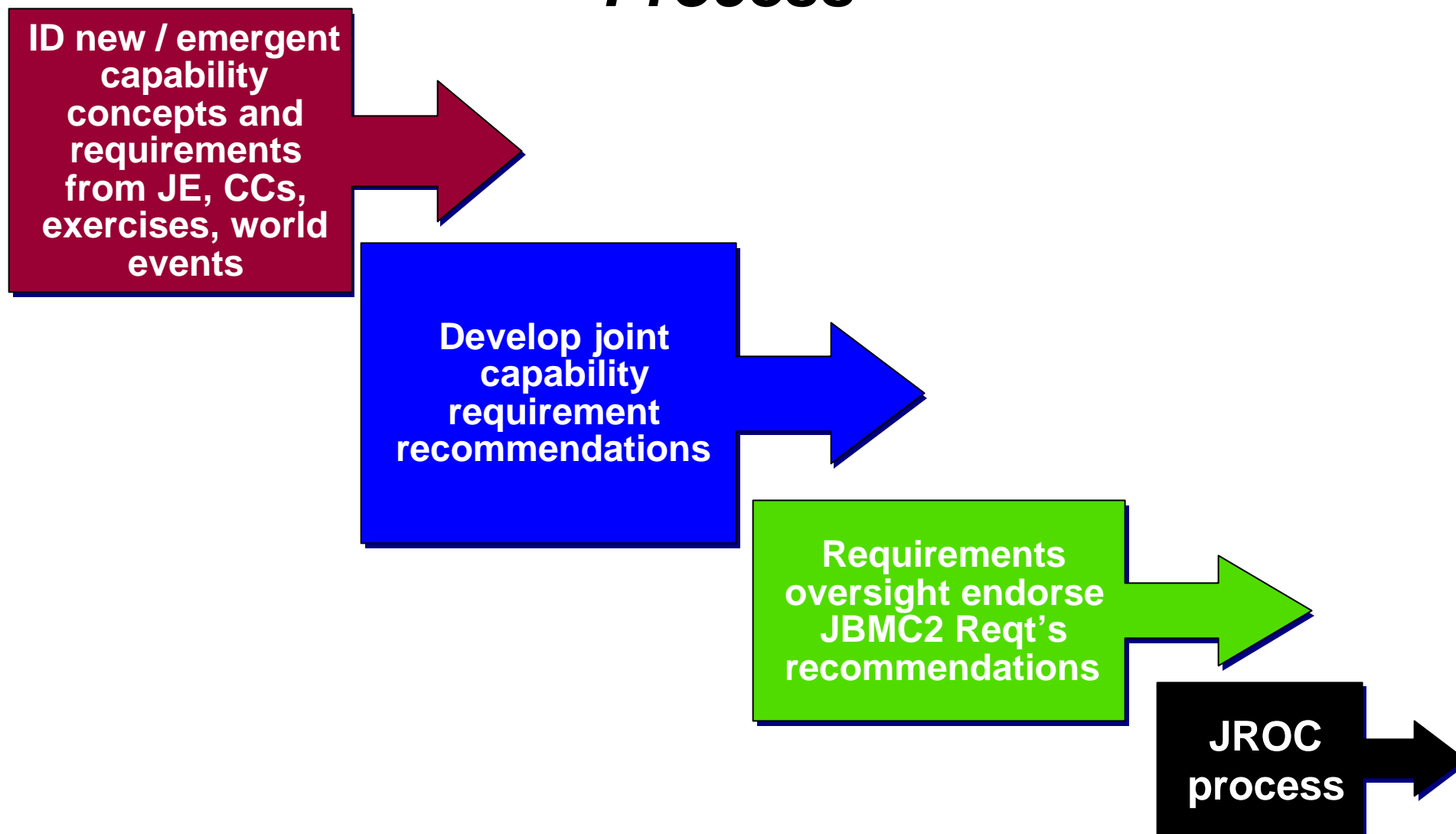
USJFCOM JBMC2 Requirements Overview

- **Prioritize Combatant Commander needs**
- **Develop, review, and validate joint doctrine, concepts, mission area/capability requirements, and integrated architectures**
- **In conjunction with Combatant Commands, Services and Agencies, organize, train, and equip joint forces and provide integrated capabilities to joint warfighters**

USJFCOM JBMC2 Requirements Oversight

- **Chaired by USJFCOM J8 with reps from Combatant Commanders, Services and Agencies**
- **Provide oversight of JBMC2 concepts, operational requirements, and operational architectures**
- **Facilitate implementing emerging joint experimentation concepts leading to future JBMC2 mission area/capability requirements**

USJFCOM JBMC2 Capability Requirements Process



USJFCOM JBMC2 Functions

- **Conduct field experiments and prototyping**
- **Assess capabilities exercises**
- **Oversight of systems and “SoS” testing**
- **Ensure field and operational training**
- **Plan transition strategy and fielding**
- **Perform SoS capability trade-offs**
- **Review mission/capability area requirements**
- **Perform assessments and lessons learned**

USJFCOM JBMC2 Oversight Functions

- **Assess and direct synchronization, SoS integration, and capability dependency across Combatant Commands, Services and Agencies**
- **Provide input and direction to Service and Agency POMs, and participate in PPBS decisions**
- **Execute cost and budget oversight and analyses and provide oversight and directive input to issue resolution**
- **Participate in acquisition (milestone) decisions**

Questions ?