Defense Information Systems Agency
Department of Defense

DISA's JCTD Proposal & Selection Process

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Agenda

- **Introduction**
- **JCTD Proposal Process**
- **JCTD Selection Process**
- **Benefits to DISA**

What is DISA's Advanced Concepts Division's Role?

- **Provide an environment conducive to delivering capability to the warfighter faster, more effectively, and with greater accuracy.**

- **Technical Manager**
  - Plans, coordinates, and directs development activities
  - Develops life cycle cost estimates
  - Manages ACTD funding
  - Acquisition and programmatic support
  - Supports MUAs conducted by Operational Manager

- **Transition Manager/Transition Support**
  - Orchestrates transition planning and execution
  - Leads Transition IPT
  - Develops, updates, refines transition agreement
  - Supports TM and Lead Service in sustainment planning
  - Ensures out-year O&M funding

Entry Point for all JCTD's requiring DISA Participation

Transition Process
(As Is)

- Warfighter has a need
- Develops a proposal
- Enters proposal into the ACTD Process
  - Review
  - Selection
- Conducts the ACTD
  - Development
  - Joint Military Utility Assessment (JMUA)
  - Extended User Evaluation
- Transition

JCTD candidates are currently generated in a separate process not tied or related to either the JCCD or the Program of Record

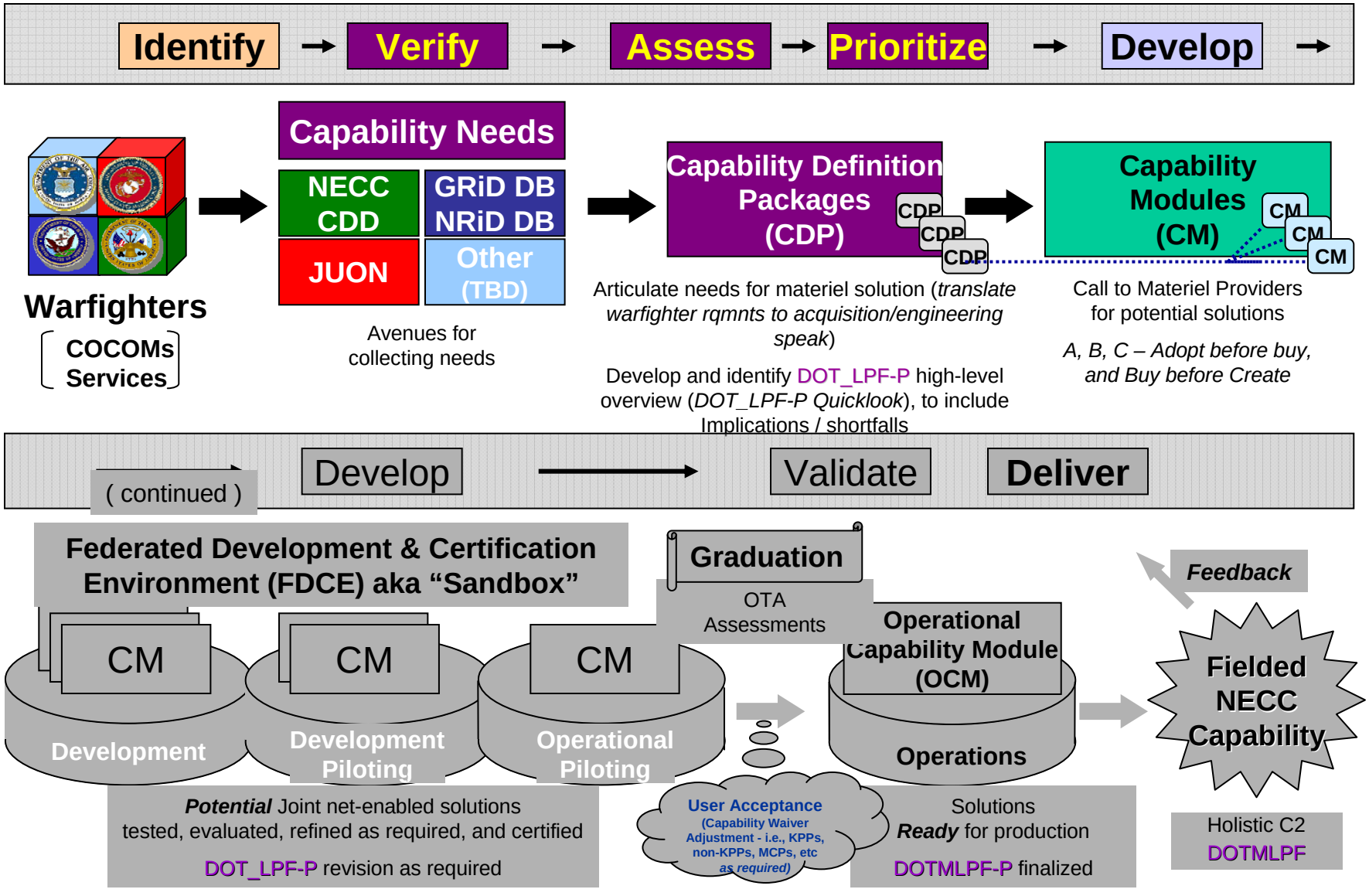
Conceptual Transition Process
(To Be)

- Requirements Generation
- Gap Analysis
  - Metrics
  - Artifacts
- OSD JCTD Process
  - Proposals
  - Review
  - Selection
    - Based on agreement to transition
- Agile Integration Environment
  - Entry Criteria
  - Exit Criteria
- Feedback Loop

A consortium of players that work through this loop from start to finish

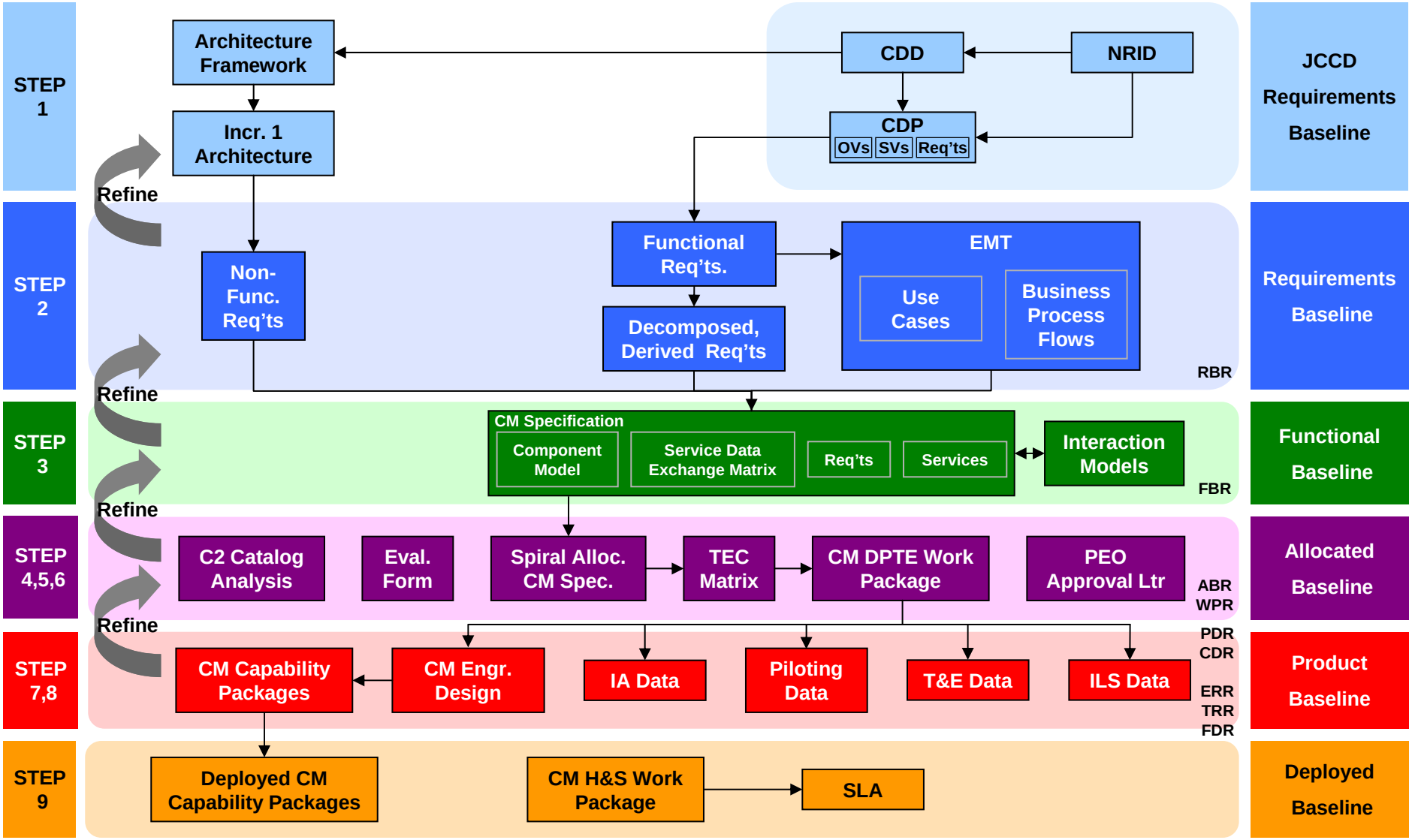
JCTD Proposal Process

NECC Capability Development Integrated JCCD/FDCE Process



Baseline Structure

CDP Driven Focus



DUSD Call Letter

OFFICE OF THE UNDER SECRETARY OF DEFENSE
3000 DEFENSE PENTAGON
WASHINGTON, DC 20301-3000

ACQUISITION
TECHNOLOGY
AND LOGISTICS

SEP 07 200

MEMORANDUM FOR DISTRIBUTION

SUBJECT: Call for FY2009 Joint Capability Technology Demonstration (JCTD) Proposals

I invite you to submit proposals for the Joint Capability Technology Demonstration (JCTD) Program. Your proposals will target the FY2009 proposal review cycle. Submitted proposals should contribute to transformational, joint, coalition, or inter-agency capabilities that are enduring in nature and have a Combatant Commander as the primary sponsor.

The JCTD program continues its dedication to: (1) supporting the CoComs by addressing their joint and coalition challenges that are specific to their theater or mission, (2) bridging gaps in joint and coalition warfighting capabilities that have been identified by the Joint Capabilities Integration and Development System (JCIDS), and (3) bringing new technology-based capabilities to the joint and coalition warfighter.

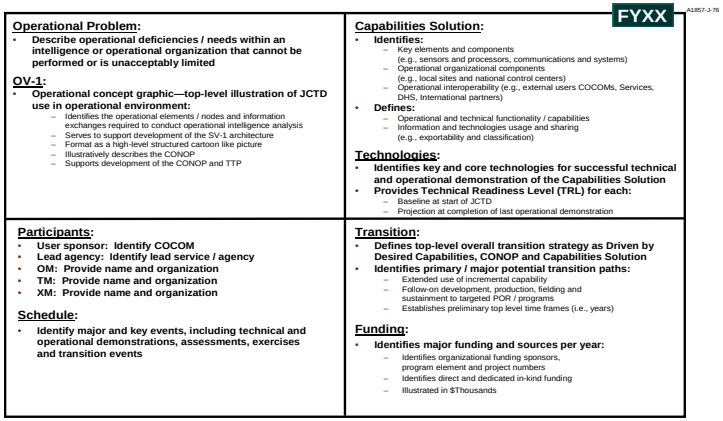
I believe the JCTD program does a great job of demonstrating innovative and technologically mature concepts into warfighting use as rapidly as possible. To that end, I will accept candidate proposals year round. Proposals competing for FY2009 project starts should submit documentation by January 15, 2008 for the review in late February. The preponderance of approved JCTDs will come from the February 2008 review with the potential of 2-3 selections from a rolling start review in September 2008.

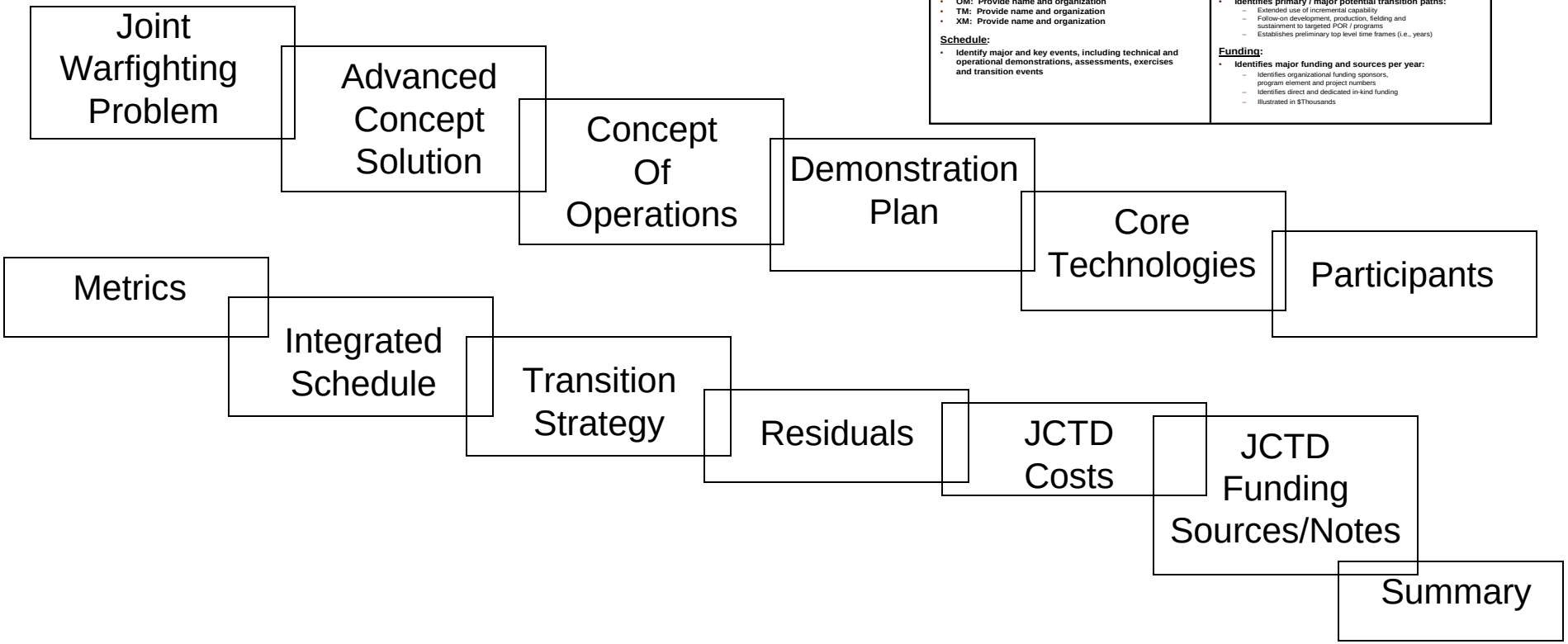
Please submit JCTD proposals to the Office of the Secretary of Defense/Advanced Systems and Concepts (DUSD (AS&C) using the AS&C Knowledge Information & Management System (KIMS) within our web site www.acq.osd.mil/jctd. Submit secret classified proposals to KIMS link found within our AS&C SIPRNET web site www.acqs.osd.pentagon.smil.mil/actd. Additional guidance on the submission process and suggested formats are available on both web sites. Thanks for your continued support of this highly successful program that creates enduring capabilities for the joint and coalition warfighter.

John S. Wilcox
Director, JCTD Program
(Advanced Systems and Concepts)

Candidate Proposal Package

1. **White Paper**
2. **Quad Chart**
3. **Proposal Briefing Format**

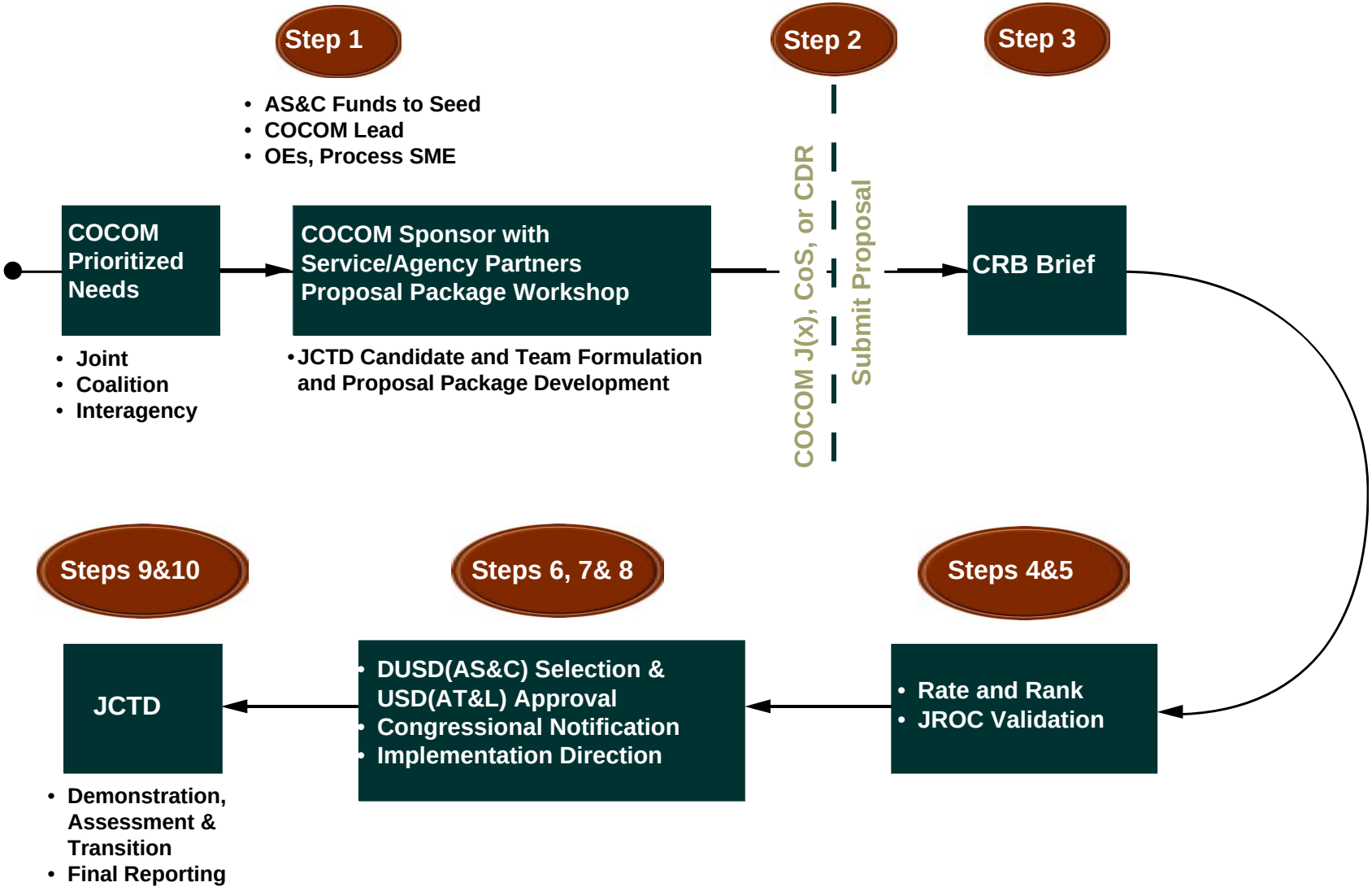




See the Practical Operation Guidelines, POG ver 1.0 @ http://www.acq.osd.mil/jctd/guidelns.htm

JCTD Selection Process

JCTD Life-Cycle Process Flow

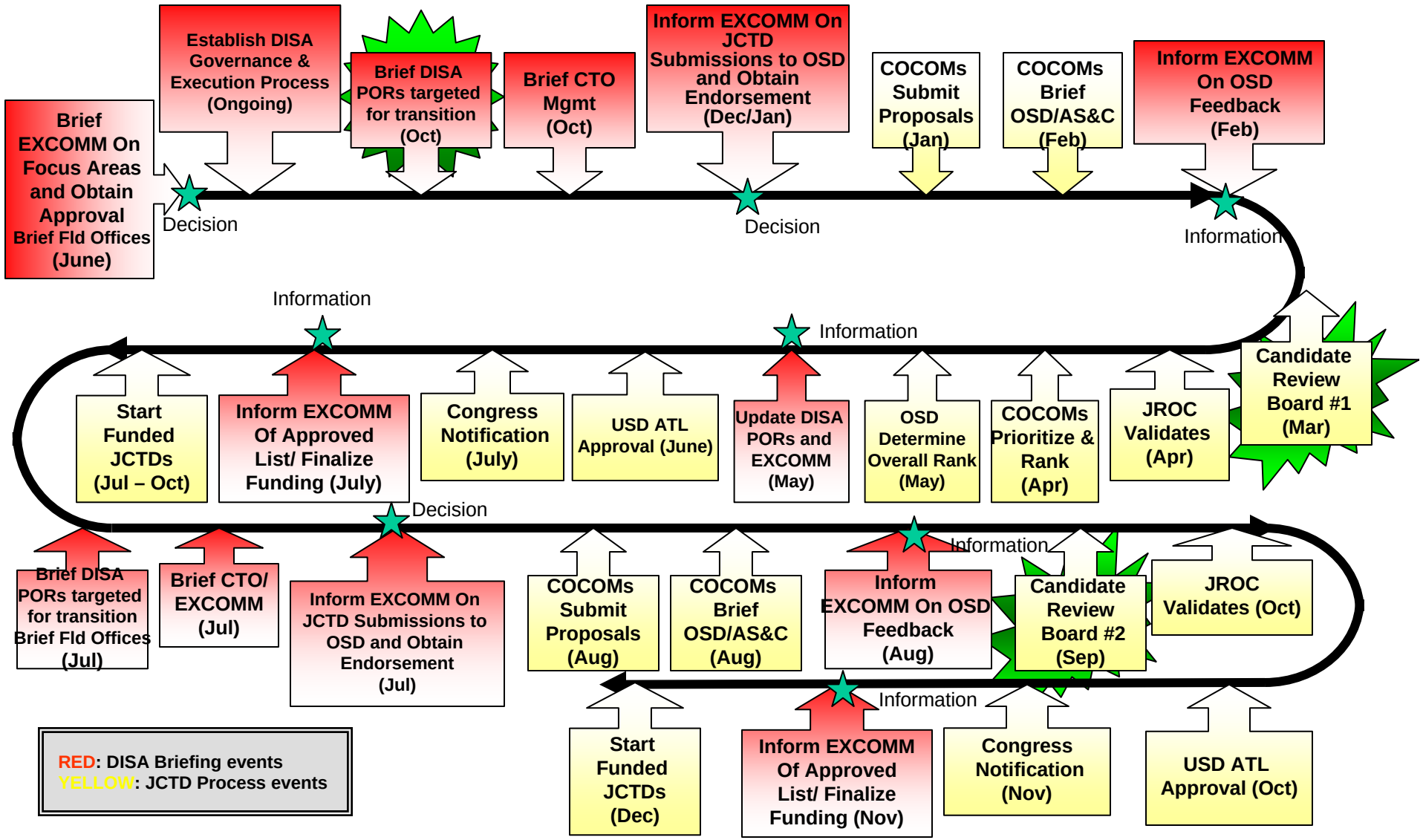


*Information obtained from OSD's "JCTD Practical Operating Guidelines"

Vetting Process for Proposals

Candidate	J-Code Advocate?	Directorate SME participation	TRL Level	Joint Warfighter Problem	Funding	Schedule	Assessment Viability	Transition Strategy
Joint Medical Distance Support and Evacuation (JMDSE)	**Yes - J02M**	**Yes - LCDR Stiff, RADM Timberlake - Champion**	**TRL 6**	**JMDSE will address the Joint medical forces need to operate as a fully integrated Joint Force Health Protection (JFHP) system, with greater self-synchronization and precision of desired effects with a rapid, joint, self-managed, and scalable response capabilities. WFC: #36 Joint Full Spectrum Operational Capability and Capacity**	**Yes $6M - AF, $1.5M SOCOM**	**Yes**	**Yes**	**JPADS, other PORs working, XM working POM Build**

DISA JCTD Process Timeline



CTO is the POC for ALL Proposals coming into DISA

Benefits to DISA

- **DISA realizes ROIs leveraged by AC/JCTDs**
  - ***For every $1 DISA invests it receives from $1.6 to $4 from OSD/MIPRs***
- **DISA practices Risk Mitigation**
  - ***Try before buy…80% solution polished by demonstrations in the field***
- **DISA has a mechanism to implement Lt Gen Croom's "Adopt, Buy or Create" philosophy rapidly through the development of leap-ahead technologies**
  - ***Accelerate transition by testing technical solutions & concept***
- **DISA provides warfighters an opportunity to test products pre-deployment**
  - ***Spur concurrent development of CONOPS & system requirements***
  - ***Overcome institutional reluctance to embrace new concepts***

Information Access

DISA – www.actd.disa.mil
OSD – www.acq.osd.mil/actd

www.disa.mil