



***JCIDS
and Near-Term Challenges
for the FCBs***

**Brigadier General Robin Scott
J-8 / DDFA**



RDML Murrett
JS J-2

**Battlespace
Awareness**

Portfolio

- All source intel collection
- Environmental data collection
- Predictive analysis
- Knowledge management

Brig Gen Rogers
JFCOM J-8

**Command and
Control**

Portfolio

- Integrated Operational Pictures
- JFC2
- Coal Info Sharing
- Combat ID
- Nat/Strategic C2
- Net-Centric Environment

Brig Gen Scott
JS J-8

Force Application

Portfolio

- Land, maritime, air & space ops
- Computer Network Ops
- Joint targeting
- Conventional & nuclear attack
- Close and urban combat
- CNA
- Electronic attack
- PSYOPS
- Special ops
- Joint fires
- SEAD
- Military deception

RADM Mathis
JS J-8

Protection

Portfolio

- Personnel and infrastructure protection
- Proliferation control
- Homeland security
- Consequence management
- Air and missile Defense

Brig Gen Taylor
JS J-4

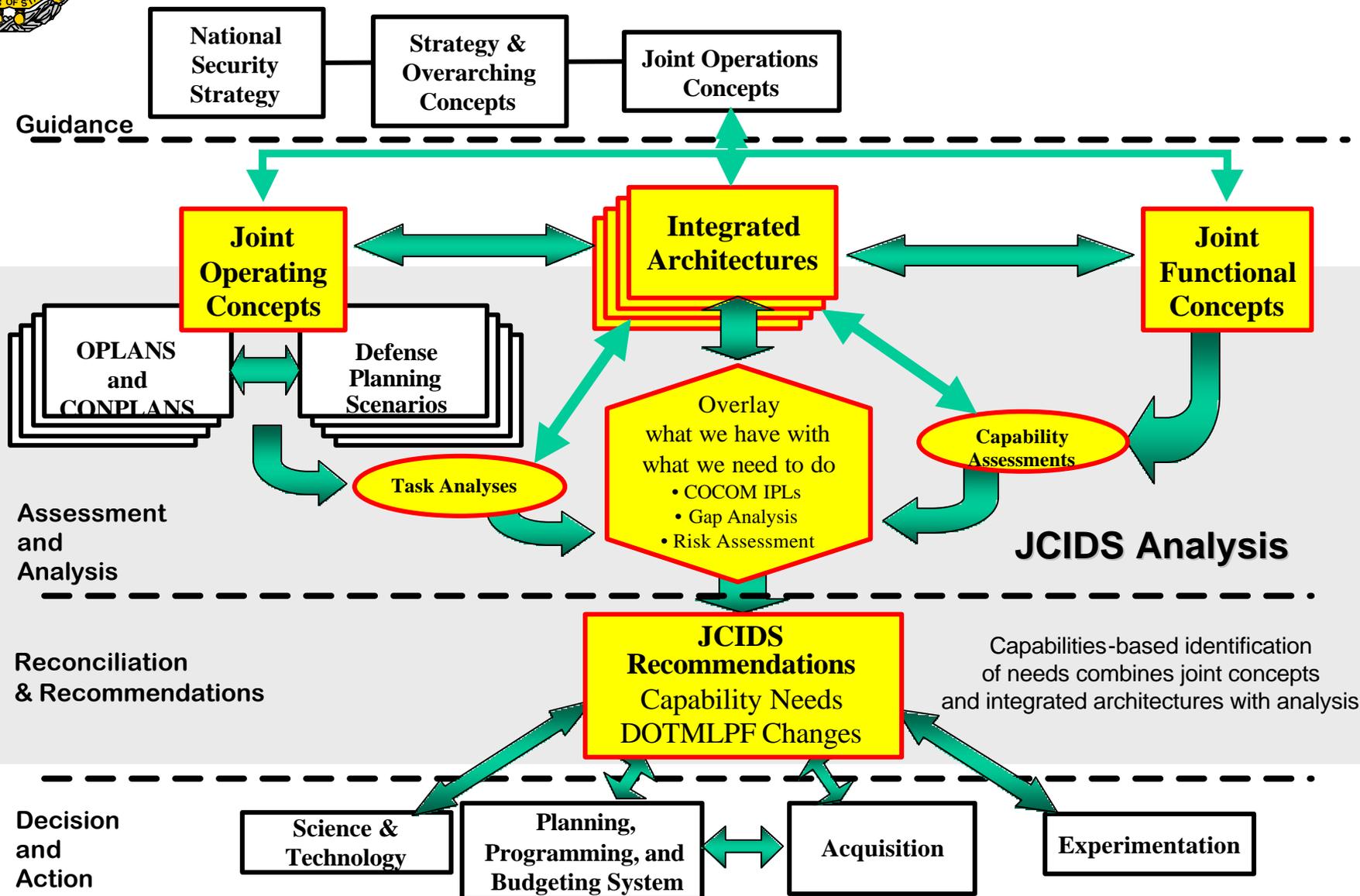
**Focused
Logistics**

Portfolio

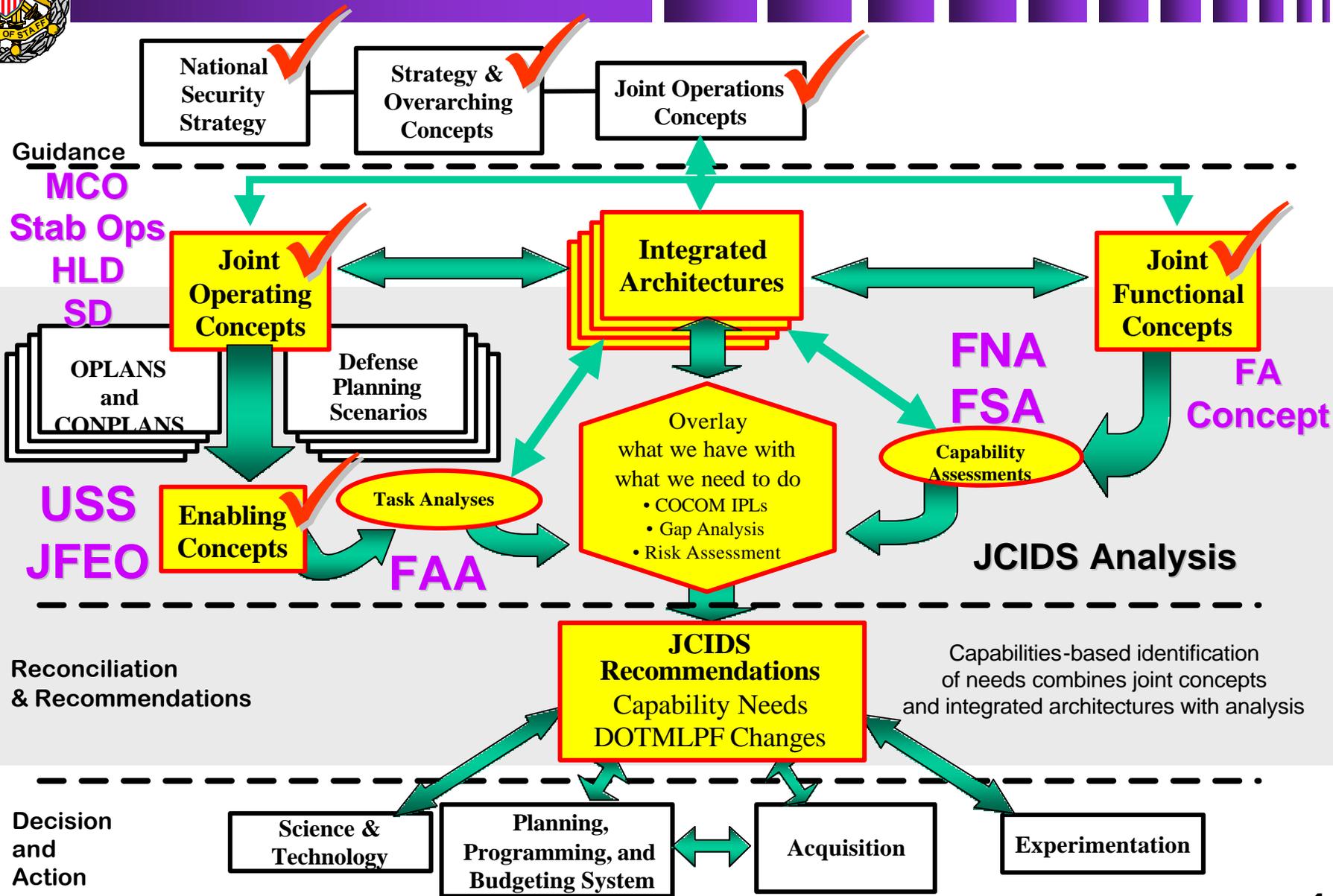
- Deployment/distribution
- Sustainment
- Medical
- Mobility
- Logistics C2

***Appropriate Milestone Decision Authority will co-chair FCB
(AT&L, USecAF, or NII representative)**

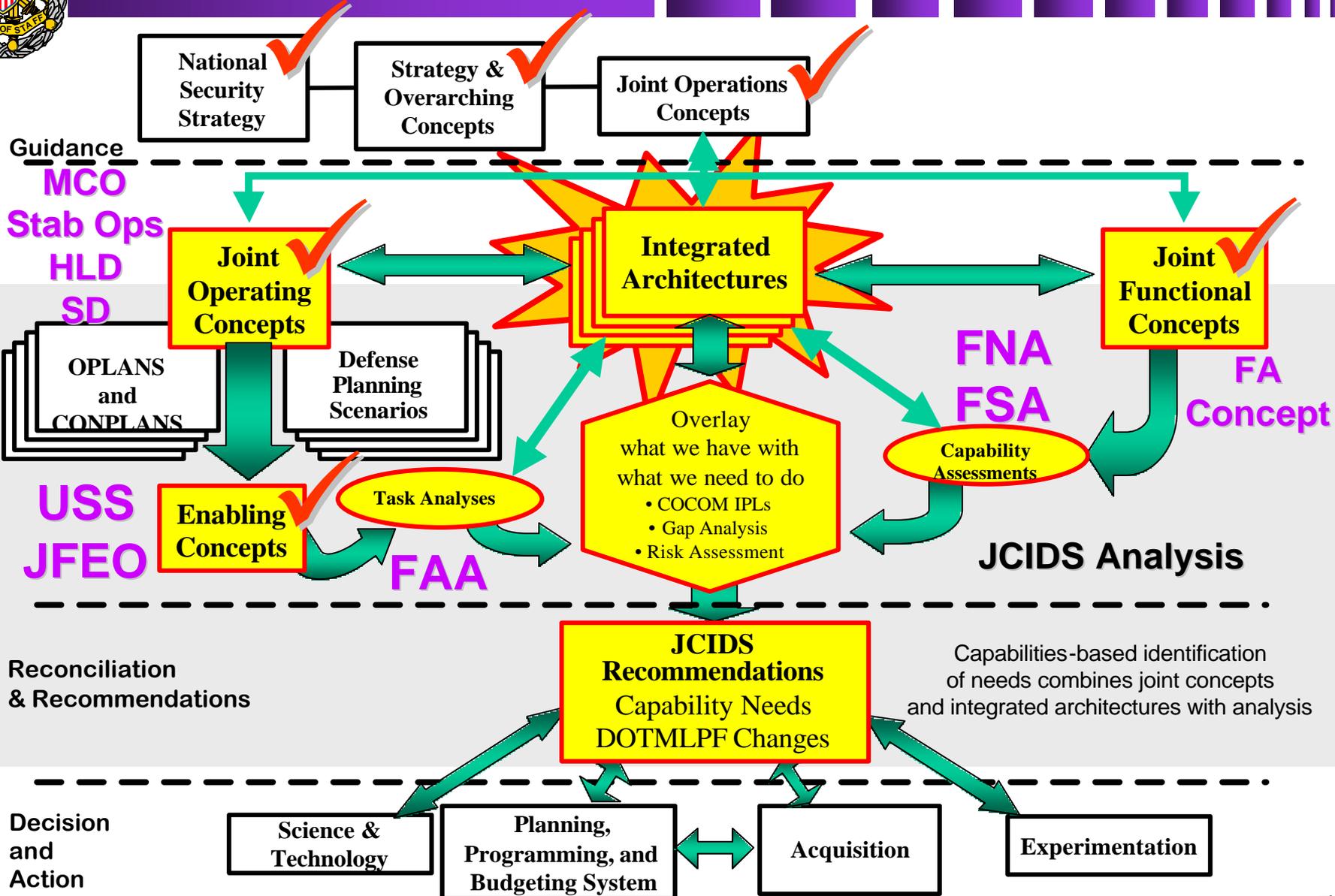
The JCIDS Process



Work Done to Date



The Next Big Challenge

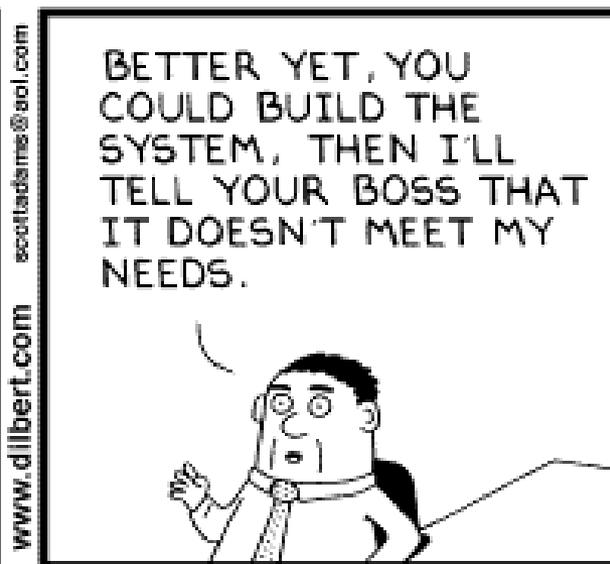
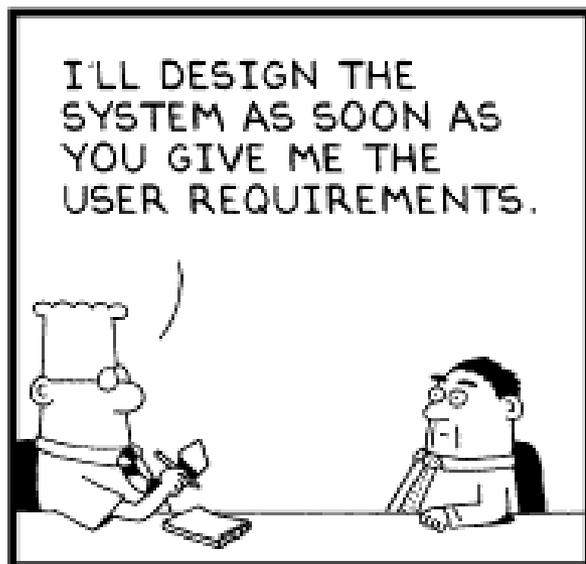




Integrated Architectures Way Ahead

- **Operational Views**
 - Joint Warfighter’s perspective
 - Establish 1st Level Nodal decomposition (high level activities – e.g. “Sense the Battlespace”) to bind all FCBs together
- **System Views**
 - Links systems to the Joint Warfighter’s perspective
 - Data Calls required to populate
 - Displays interoperability nodes between systems
- **Developing metrics**
 - Determining “value” and means to compare systems with like functionality
 - Foundation for “assessing capability” to include Gap Analysis
- **Technical Views**
 - Standards and protocols for systems

Food for Thought . . .



Copyright © 2003 United Feature Syndicate, Inc.





JCIDS Analysis

- *Functional Area Analysis (FAA)*
 - Identify operational task, conditions, and standards needed to accomplish military objectives
 - **Deliverable:** Tasks to be accomplished and capabilities required
- *Functional Needs Analysis (FNA)*
 - Assess ability of current and programmed capabilities to accomplish the tasks
 - **Deliverable:** List of capability gaps
- *Functional Solutions Analysis (FSA)*
 - Operational based assessment of DOTMLPF approaches to solving capability gaps
 - **Deliverable:** Potential DOTMLPF approaches to capability gaps
- *Post Independent Analysis*
 - Independent analysis of approaches to determine best fit
 - **Deliverable:** Initial Capabilities Document

Capabilities & Acquisition Process

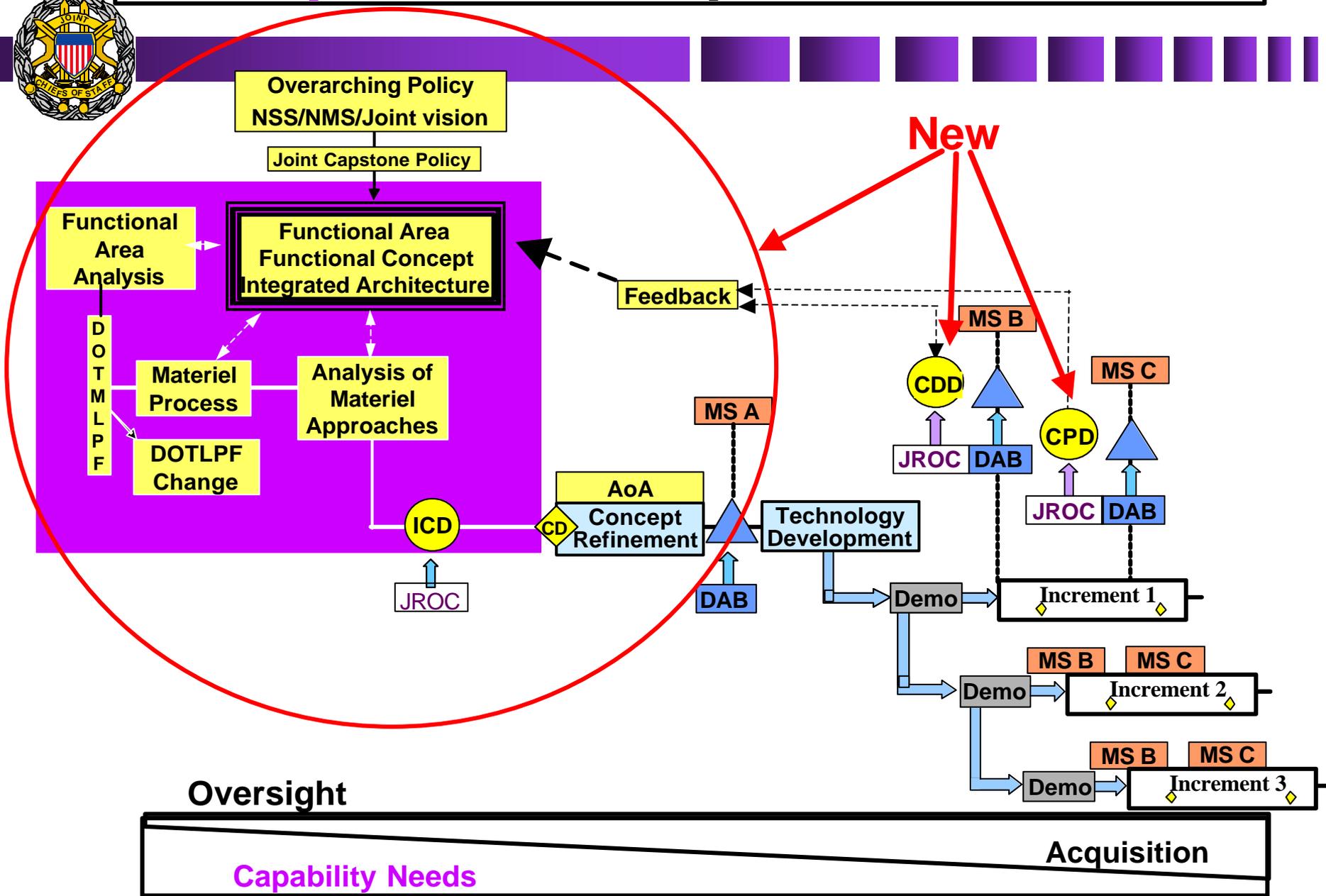


Fig. 2, DoDI 5000.2