



Joint Integrated Air and Missile Defense

Presented to

National Defense Industrial Association

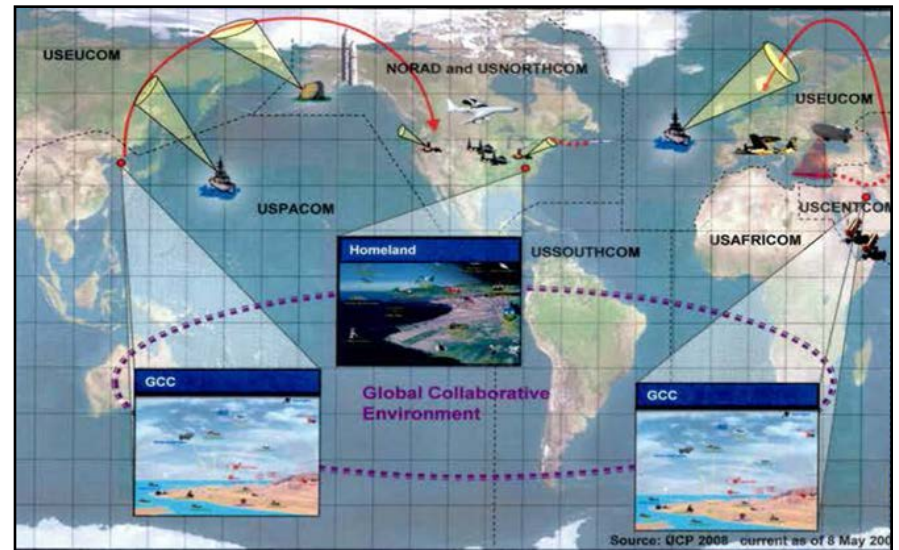


RDML Jesse A. Wilson, Jr.
Director JIAMDO
25 June 2015

- **IAMD Strategic Environment**
- **Joint IAMD Vision 2020**
- **Warfighter Requirements**
- **Call to Industry**

IAMD Vision 2020: IAMD Strategic Environment

- **Evolving global security environment – increasingly capable air and missile threats among potential adversaries and rogue states**
- **Expanding battlespace requiring plans and operations to range across regional, trans-regional, and homeland domains**
- **Increasing Allied and partner appetite for air and missile defense systems and the protection they provide**
- **An era of declining defenses budgets but increasing demand for more and better IAMD from our combatant commands**



✓ *IAMD will need to be even more Joint – advancing interdependence and integrating new capabilities*

✓ *The vision for IAMD 2020 should be a versatile, responsive and decisive Joint Force that is also affordable*

IAMD Vision 2020 Imperatives

Information / Data Exchange



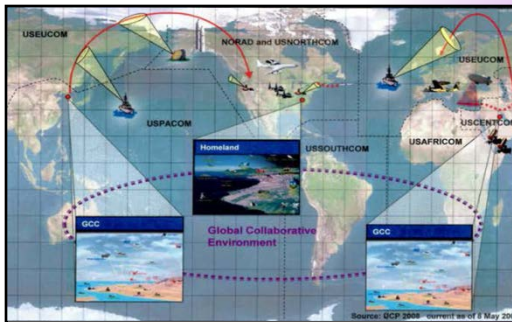
Modernization



Building Partner Capacity

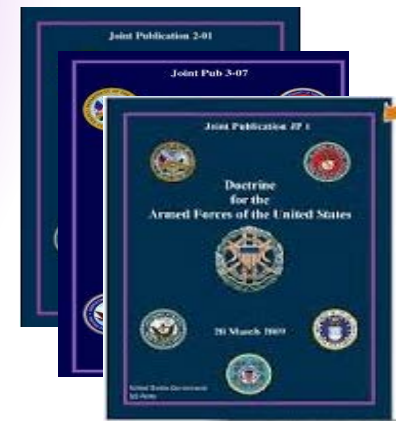


Employment



**A comprehensive
Joint and combined force**

Education and Awareness

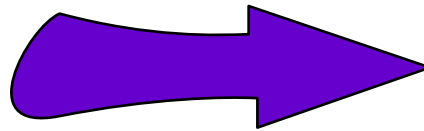


Passive Defense



Warfighter Driven Joint Requirements

IAMD Roadmap



Portfolio Reviews and Capability Gap Analyses

- ✓ High-priority IAMD capabilities needed by the Joint Force in the mid-term future (2020-2030) to realize CJCS's IAMD Vision
- ✓ Roadmap Capability Gaps derived from:
 - CDR input
 - Joint Studies and Analysis

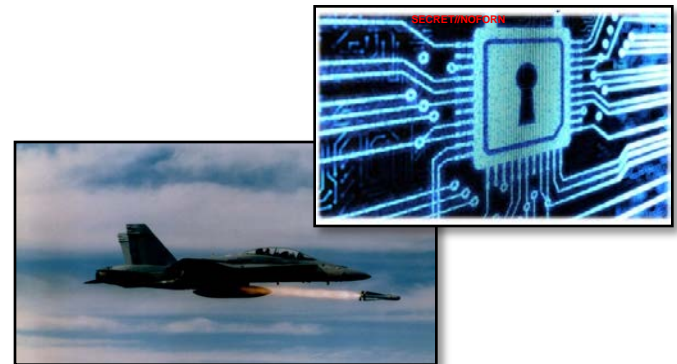
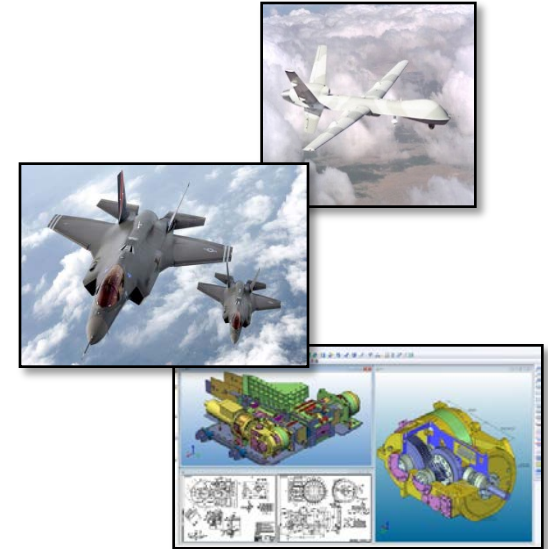
- ✓ Portfolio-wide assessment of requirements
- ✓ Identifies investment opportunities
- ✓ Recommendations to mitigate risk are aligned with the Chairman's Vision and IAMD Roadmap

IAMD Roadmap Top 5 Critical Required Joint Capabilities:

- ✓ Provides direction to the IAMD community
- ✓ Prioritizes efforts and resources

Call to Industry

- **Innovation:**
 - Across all 5 critical Joint required capabilities
 - Key to progress – especially in tough fiscal constraints
- **Analytical Rigor**
 - Models/tools
- **Electronic Warfare**
- **Directed Energy**
- **Cyber**
- **Interoperability**
 - Request NDIA study



Summary

“In order to succeed in IAMD, we must offset fewer resources with more innovation to develop and maintain an affordable, integrated, interdependent Joint and combined approach ready to answer the nation's call-anytime, anywhere.”

MARTIN E. DEMPSEY General, U.S. Army
Chairman of the Joint Chiefs of Staff



Join our collaborative discussion via our JIAMDO LinkedIn Group:

<http://linkd.in/QQPs68>



“Joint Solutions for Tough Problems”



“Solutiones Communes Nam Lentus Obstaculum”