



OFFICE OF THE UNDER SECRETARY OF DEFENSE FOR INTELLIGENCE

# The DI2E Story



OFFICE OF THE UNDER SECRETARY OF DEFENSE FOR INTELLIGENCE

# Leadership Vision



***“The DI2E represents an important and necessary step forward for the Defense Intelligence Enterprise... To continue strengthening the partnership between the Department of Defense (DoD) and the IC and advance cutting edge capabilities, it is imperative the DoD and the IC continue to ensure that our respective governance efforts are aligned.”***

***Hon. James R. Clapper  
Director of National Intelligence  
22 May 2012***

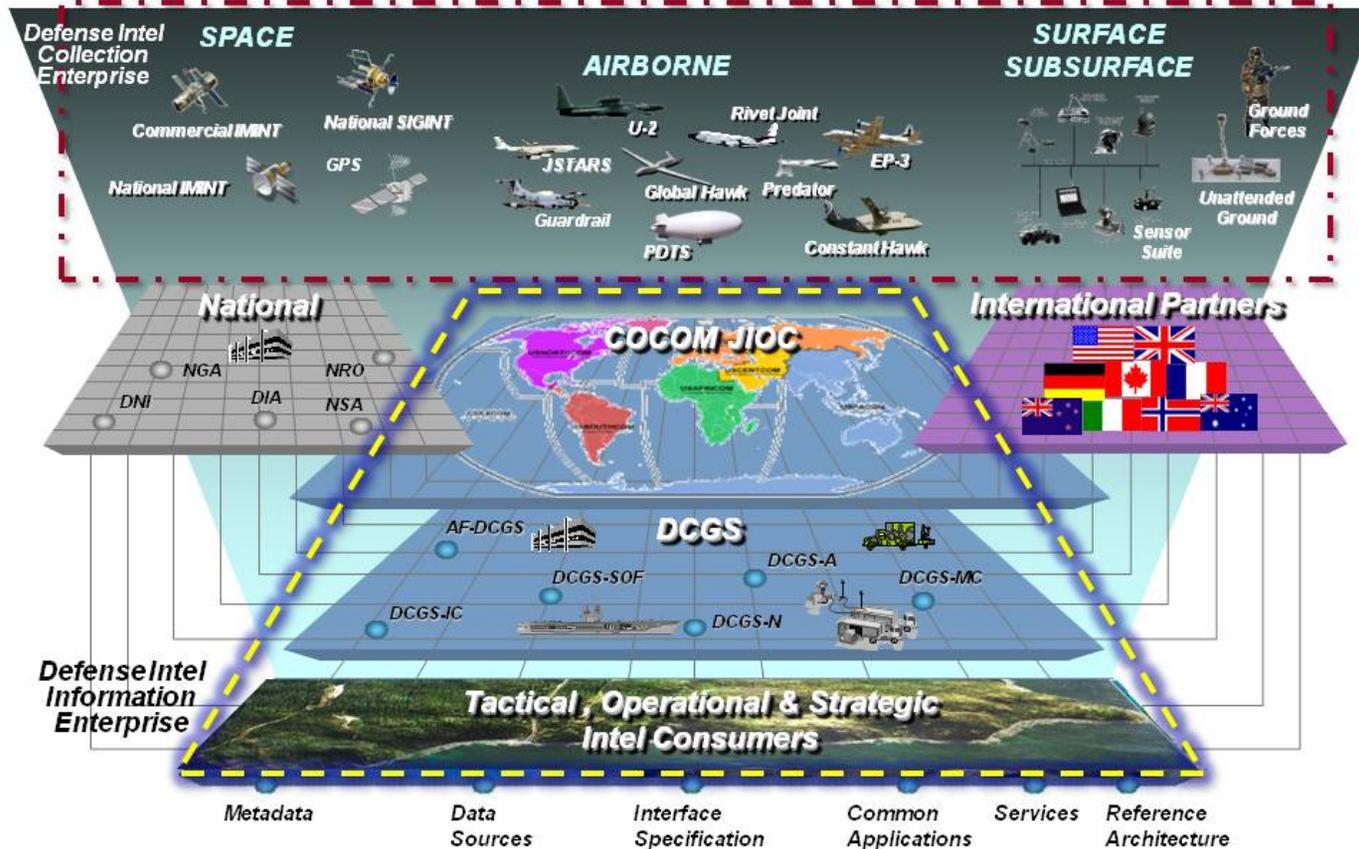
***“The Defense Intelligence Information Enterprise (DI2E) is the unifying construct between the Department of Defense, the Intelligence Community (IC), and Coalition intelligence information enterprises.”***

***Hon. Michael G. Vickers  
Under Secretary of Defense for Intelligence  
18 Apr 2012***

***The warfighter expects and deserves secure & reliable access to information & services from any device, anywhere, at anytime in a form that is useable regardless of classification domain.***



# Genesis of DI2E



- DoD Defense Intelligence Strategy coined the Phrase “Defense Intelligence Enterprise” (DIE)
- The term DI2E was created to describe the Information Component of the DIE-- DI2E stands for Defense Intelligence Information Enterprise



# The DI2E is...

## **DI2E is the component of the Defense Intelligence Enterprise that:**

- Transforms information collected for intelligence needs into forms suitable for further analysis and action.
- Provides the ability to integrate, evaluate, interpret and predict the current and future operations/physical environment.
- Provides the ability to present, distribute or make available intelligence, information and environmental content and products that enable better situational awareness to military and national decision makers.

### **DI2E Includes...**

- |  |                          |
|--|--------------------------|
| • <b>DCGS-A</b>                                | • <b>AF DCGS</b>         |
| • <b>DCGS-N</b>                                | • <b>DCGS-MC</b>         |
| • <b>DCGS-SOF</b>                              | • <b>DCGS-IC</b>         |
| • <b>JIOC IT</b>                               | • <b>BICES</b>           |
| • <b>Service Intel Centers<br/>Enterprises</b> | • <b>CSA Enterprises</b> |



# Strategy & Direction

 UNDER SECRETARY OF DEFENSE  
8000 DEFENSE PENTAGON  
WASHINGTON, DC 20301-9000 JUL 26 2012  
INTELLIGENCE

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS  
CHAIRMAN OF THE JOINT CHIEFS OF STAFF  
COMMANDERS OF THE COMBATANT COMMANDS  
DIRECTOR, NATIONAL SECURITY AGENCY/CENTRAL  
SECURITY SERVICE  
DIRECTOR, DEFENSE INFORMATION SYSTEMS AGENCY  
DIRECTOR, DEFENSE INTELLIGENCE AGENCY  
DIRECTOR, NATIONAL RECONNAISSANCE OFFICE  
DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

SUBJECT: Defense Intelligence Information Enterprise (DI2E) Top Priorities

The following top priorities for DI2E are provided to better synchronize and integrate our various Intelligence, Surveillance, and Reconnaissance Tasking, Processing, Exploitation, and Dissemination efforts (not in priority order):

- Align DI2E with emerging Intelligence Community IT Enterprise (ICITE) and DoD Joint Information Enterprise (JIE) policy and strategy.
- Reduce total Information Technology (IT) costs of ownership while maintaining operational effectiveness
- Accelerate the migration to PL4 network as a key enabler to realizing the Director of National Intelligence goal of a single converged classified network
- Expedite efforts to enable five-eyes partnering (e.g., DCGS and Agency data stores)
- Agree on "business rules" for enterprise service access and usage (i.e., cost sharing)
- Complete acquisition strategy/approach for cloud computing
- Develop a repeatable process to quickly enable coalition participation
- Drive Interservice Interoperability testing through Enterprise Challenge type events

Mr. Kevin Meiners is my new lead for DI2E. The next DI2E Council meeting will focus on developing metrics and defining success towards accomplishing these priorities.

  
Michael G. Vickers

cc:  
Director of National Intelligence  
DoD Chief Information Officer  
Deputy Chief of Staff for Intelligence, G2, Department of the Army  
Deputy Chief of Staff for Intelligence, Surveillance and Reconnaissance, A2, Department of the Air Force  
Director of Naval Intelligence, N2/N6, Department of the Navy  
Director of Intelligence, Headquarters, U.S. Marine Corps  
Director for Intelligence, J2, Joint Staff  
Deputy Director for Command, Control, Communications, and Computer Systems, J8, Joint Staff

USD(I) Memorandum dated 26 Jul 12

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**"We must develop and deploy a cross-domain, global, integrated DI2E that interfaces seamlessly with the emerging intelligence community architecture, and incorporates important new capabilities."**

USD(I) Memorandum dated 3 Oct 2009

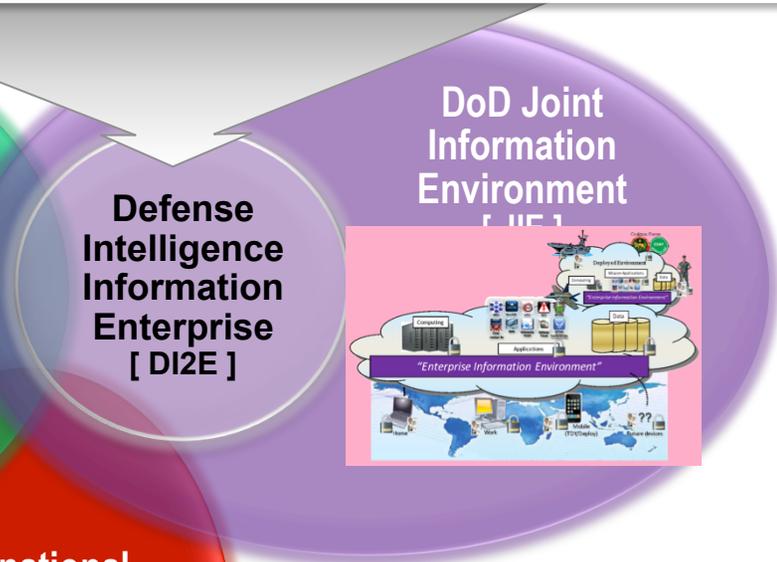


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# DI2E Interrelationships



- DIA
- NSA
- NGA
- NRO
- CIA



- USA
- USN
- USAF
- USMC
- DIA
- NSA
- NGA
- NRO
- DISA
- DLA
- CCMD



- 5 Eyes
- Coalition
- BiLats



# The DI2E Framework is...

An agreed to set of building blocks for the Defense Intelligence Community to more efficiently, effectively and securely develop, deliver, and interface their mission-based architectures.

**Focused on Interoperability - Convergence “When & Where it Makes Sense”**

**Standards and web service specifications are the key DI2E Framework building blocks.**

## Resulting In...

- ✓ Reduced Cost
- ✓ Improved Interoperability
- ✓ Improved Mission Success
- ✓ Faster, More Responsive Delivery
- ✓ Improved Security
- ✓ Faster Adoption of Commercial IT

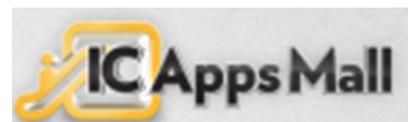
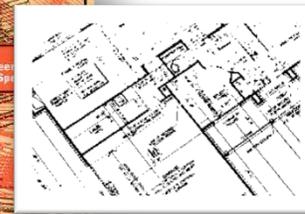
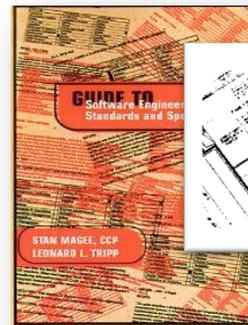
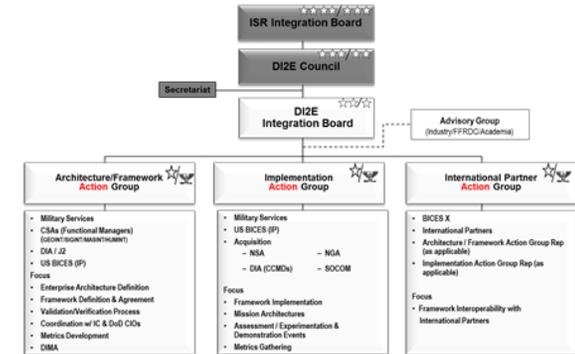


**Capitalizing on the “Wisdom of Crowds”**



# How You Do It

- **Governance**
- **Standards, Specifications, and Services**
- **Cloud**
- **Apps Mall**





# Looking to the Future

- DI2E adoption of mobile standards/specs on which to base mobile processing/exploitation/analysis applications
- Which enables:
  - Employment of agile, flexible, inexpensive mobile systems
  - Seamless interoperability with cloud technology



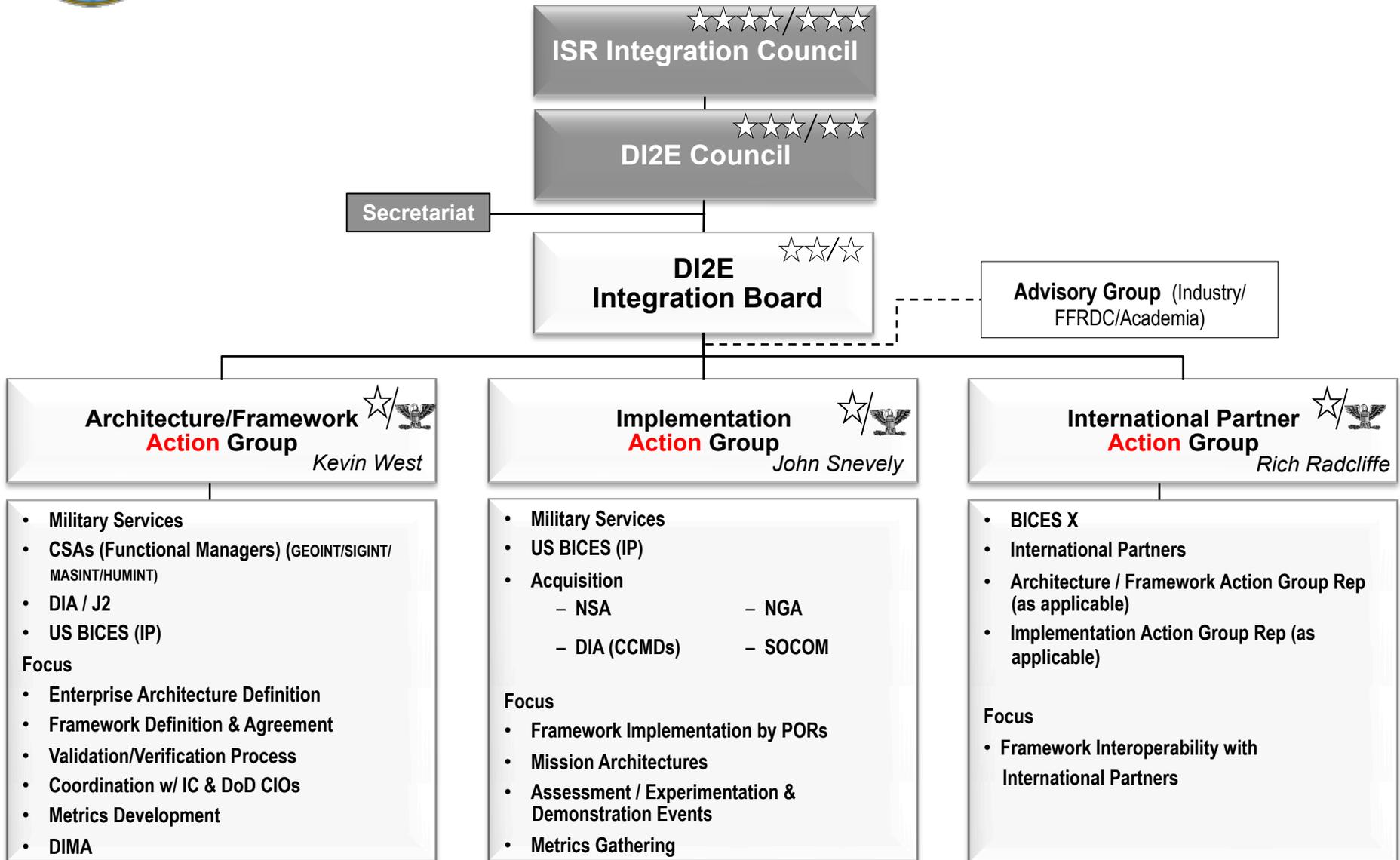


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# BACKUP



# DI2E Integration Board Structure



Notes: DIA leads integration for the CCMDs

Effective Date: March 20, 2013