



2010 DOD ENTERPRISE ARCHITECTURE CONFERENCE

UNITY OF EFFORT - READINESS FOR ACTION - MISSION SUCCESS!

MAY 10-14, 2010

GRAND HYATT ► SAN ANTONIO, TX

EVENT #0A05

TWITTER: #DODEA10

Welcome to the 5th annual DoD Enterprise Architecture Conference. Each year, we have worked hard to structure the conference format and content based upon lessons-learned and attendee feedback. This year we are pleased to offer our first multi-track format. This allows us to deliver more content in the same amount of time and gives attendees the opportunity to customize their agenda. We are also continuing our very popular pre-conference tutorials we initiated last year. All together, we believe you will find plenty of opportunities to expand your knowledge-base in applying architecture to deliver an information advantage for our people.

I am pleased to be partnered with the Joint Staff in hosting this year's event and am grateful for both their assistance in planning and facilitating track sessions. I am also grateful for our partnership with AFEI; they have been our connection to industry experts that have added new perspectives that many in our Department might not otherwise get to appreciate.

While you are at the Conference, I urge you to take full advantage of all the experiences it affords. The presentations, tabletop displays, demos, and networking breaks are all designed to give you the best opportunity to walk away at the end of the week with a sense of accomplishment. Our desire is that the dialogs begun here will carry on long after the Conference adjourns and that they will result in a better aligned Community of Practice. Thank you for attending and enjoy the Conference!

Brian Wilczynski
*Director, Enterprise Architecture & Standards
Office of the DoD CIO*

ENTERPRISE ARCHITECTURE: ACHIEVING AN INFORMATION ADVANTAGE THROUGH ARCHITECTURE

OVERVIEW

The focus of DoD Enterprise Architecture is to help lead DoD to achieve an information advantage for our people and mission partners. As DoD transforms to become a Net-Centric force, information becomes one of our greatest sources of power. Ensuring timely and trusted information is available where it is needed, when it is needed, and to those who need it, is at the heart of the future DoD enterprise and an effective, federated, and dynamic approach to architecture enables its achievement.

A fundamental attribute of our enterprises today is they are dynamic and becoming more so. The DoD net-centric data strategy - decoupling applications and data - combined with the emphasis on communities of interest and mission areas, point towards a future DoD enterprise composed of dynamic groups, forming, disbanding and re-forming as mission needs dictate. Architecture in this environment must be responsive, extremely agile, and able to cope with the unanticipated.

As we look ahead we need to think big, act small, scale and propagate our architectures. We must use architecture to prioritize our data strategy, develop a common taxonomy for COI's, express architecture dynamically, have effective governance (theater IT introductions), delineate types of federation, devise architecture development standards, develop the theory and practice of architecture, and promote common definitions for EA, SOA, PfM, federation, and governance.

2010 CONFERENCE SPONSORS

Platinum:

**Raytheon
Casewise
Booz Allen Hamilton**

Silver:

**MEGA International
Sparx Systems
Intel
Confiance Group**

Lunch Sponsors:

**No Magic
Accenture**

Promotional Partners:

ManTech International

Organizational Sponsor:

Object Management Group

SCHEDULE AT A GLANCE:

Monday, May 10

8:00 AM Golf
1:00 PM Training Tutorials

Tuesday, May 11

8:00 AM Keynote Presentations
10:00 AM Exhibits Open
10:30 AM Warfighter Panel
NOON Awards Lunch
Sponsored by No Magic
1:30 PM Track Sessions
Combatant Commands
Architecture
Communities of Interest
5:00 PM Networking Social

Wednesday, May 12

8:00 AM Industry Keynotes
10:30 AM Industry Panel - NCOIC
NOON Lunch
1:30 PM Track Sessions
3:30 PM Architecture in Action I
6:00 PM Evening at the Alamo

Thursday, May 13

8:00 AM Track Sessions
11:30 AM Lunch
1:00 PM Architecture in Action II
6:00 PM Evening at the Alamo

Friday, May 14

8:00 AM Closing Keynotes
9:30 AM Waht the Future Holds
10:30 AM Closing Summary
11:00 AM Conference Adjourns

ABOUT THIS BOOK OVERVIEW

We are committed to providing exceptional value to you. This conference, in offering opportunities for involvement and impact between government and industry, promotes continued dialogue during the rest of the year. This guide book will help you get maximum benefit from attending this conference, and help you bridge the gap between your experience here and your daily work.

Researchers report that most people never look at their notes again. Our goal is to help you bridge the gap between the energy of a conference experience and the daily grind back at the office. This guidebook will help you manage your ideas and organize information, contacts, and thoughts. Upon returning home, you can use it to create value for your organization by acting on your ideas and the information you have collected here.

Use this Guidebook to...

- Help you find increased value in this conference.
- Capture important information for later retrieval and action.
- Record contacts made and reasons why they are important.
- Prioritize ideas and organize thoughts for presentation to colleagues, executives, and customers.
- Review important notes later to sustain momentum for implementation of ideas.

**ENTERPRISE ARCHITECTURE
CONFERENCE SCHEDULE**

MONDAY, MAY 10

10:00 AM- 5:00 PM **REGISTRATION OPEN**

8:00 AM - 12:00 PM **GOLF TOURNAMENT**

Quarry Golf Club



1:00 PM - 5:00 PM **TRAINING TUTORIALS**

Tutorial 1 – Texas Ballroom D

Architecture Exchange With Unified Profile for DoDAF and MoDAF (UPDM)

Tutorial 2 – Texas Ballroom E

Architecture: Registration, Search and Discovery

Tutorial 3 – Texas Ballroom F

DoD Education and Training Programs and Opportunities

Conference registration includes the Tutorials. There is no separate tutorial registration.

Plan to arrive early for best seats.

TUESDAY, MAY 12

7:00 AM - 5:00 PM **REGISTRATION OPEN**

10:00 AM - 7:00 PM **EXHIBITS OPEN**

8:00 AM **POSTING OF THE COLORS AND WELCOME**

- ▶ *Mr. David Chesebrough*, President, The Association for Enterprise Information
- ▶ *Mr. Brian Wilczynski*, Director, Enterprise Architecture & Standards, Office of the DoD Chief Information Officer

8:30 AM - 9:00 AM **DOD CIO ADDRESS KEYNOTE ADDRESS**

- ▶ *Mr. David M. Wennergren*, Deputy CIO, DoD

9:15 AM - 10:00 AM **JOINT STAFF J6 KEYNOTE ADDRESS**

- ▶ *RADM Janice M. Hamby*, Vice Director for C4 Systems, Joint Staff

10:00 AM - 10:30 AM **NETWORKING BREAK**

10:30 AM - NOON **WARFIGHTER'S PANEL**

- ▶ *Lt Col Chad Raduege*, Joint Staff J6 Moderating

NOON - 1:30 PM **ANNUAL AWARDS LUNCHEON** Sponsored by No Magic, Inc.

- ▶ *Daniel Brookshier*, Chief Architect, No Magic, Inc.
- ▶ *Defense Enterprise Architecture Awards Presentations*

	TRACK 1 - COMBATANT COMMANDS (TEXAS D)	TRACK 2 - ARCHITECTURE (TEXAS E)	TRACK 3 - COMMUNITIES OF INTEREST (TEXAS F)
1330 -1500	Session 1 Moderator: Lt Col Chad Raduege, J6 US Central Command James Ramirez, Chief Architect US Strategic Command Bobby Fisher, Chief, IRM Division	Session 2 DoD Architecture Framework in Use Mr. Michael Wayson, Senior Architect, ASD (NII)/DoD CIO	Session 3 Moderator: Architecture Based Capability Management - a German Perspective LtCol Michael Romba
1500 - 1530	Refreshment Break		
1530 - 1700	Session 4 Moderator: Lt Col Chad Raduege, J6 US Pacific Command Mark Fink, Chief Enterprise Architect US Northern Command LTC Norman Weeks, USA, J677 Branch Chief	Session 5 Reference Architecture Terry Hagle, Enterprise Architect DoD CIO	Session 6 Moderator: 6212 and Net-Ready Key Performance Parameters Tom Gaetjen Deputy Division Chief Joint Staff, J6, C4 Systems Integrated Air and Missile Defense Carl Blair, JFCOM & BAE Systems

**ENTERPRISE ARCHITECTURE
CONFERENCE SCHEDULE**

WEDNESDAY, MAY 12

7:00 AM - 5:00 PM **REGISTRATION OPEN**

7:30 AM - 5:00 PM **EXHIBITS OPEN**

8:15 AM - 10:00 AM **INDUSTRY KEYNOTE PRESENTATIONS**

- ▶ *Richard Mark Soley*, Chairman and CEO, Object Management Group
- ▶ *David S. Linthicum*, Author & Industry Consultant on SOA and Cloud Computing

10:00 AM - 10:30 AM **NETWORKING BREAK**

10:30 AM - NOON **NET-CENTRIC OPERATIONS INDUSTRY CONSORTIUM PANEL**

Moderator

- ▶ *Lt Gen Harry D. Raduege USAF (ret)*, Delotte Center for Cyber Innovation
- Panel
- ▶ *Wes Rhoades*, Deputy Chief Technology Officer, IBM Federal
 - ▶ *Pat Ryan*, Director Defense Initiatives, CISCO Systems
 - ▶ *Mike Beaufrod*, Chief IT Architect, Raytheon

NOON - 1:30 PM **LUNCHEON** - Sponsored by Accenture

- ▶ *Rob Thomas*, Enterprise Transformation Strategy Executive

1:30 PM - 3:30 PM **TRACK SESSIONS**

	TRACK 1 - COMBATANT COMMANDS (TEXAS D)	TRACK 2 - ARCHITECTURE (TEXAS E)	TRACK 3 - COMMUNITIES OF INTEREST (TEXAS F)
1330 -1500	<p>Session 7 Moderator: Lt Col Chad Raduege, J6</p> <p>US Transportation Command Rory Kinney Division Chief, EA Evolving into Services Environment: Challenges & Lessons Learned at USTRANSCOM</p> <p>US Special Operations Command Liesel Muth, Senior Architect USSOCOM Enterprise Architecture</p>	<p>Session 8</p> <p>ASRG Governance Alan Golombek, Senior Architect, Enterprise Architecture & Standards, ASD (NII)/DoD CIO</p>	<p>Session 9 Moderator:</p> <p>DoDAF Standards and Training Walt Okon, Senior Architect Engineer, Enterprise Architecture & Standards, ASD (NII)/DoD CIO</p>

3:30 PM - 5:00 PM **ARCHITECTURE IN ACTION I**

3:30 PM - 4:00 PM **DEPARTMENT OF THE NAVY CIO**

- ▶ *Michael Jacobs*, Director, Enterprise Architecture & Emerging Technology, DON CIO

4:00 PM -4:30 PM **NAVY NETWORKING ENVIRONMENT**

- ▶ *Joyce Dawkins*, Branch Head, Information Architectures (OPNAV N2/N6C33), US Navy

10:00 AM - 10:30 AM **US MARINE CORPS**

- ▶ *David Green*, Chief Technology Advisor, Headquarters, USMC

6:00 PM **EVENING TOUR OF THE ALAMO**

THURSDAY, MAY 13

7:00 AM - 5:00 PM **REGISTRATION OPEN**

7:30 AM - 3:00 PM **EXHIBITS OPEN**

8:00 AM - 10:00 AM **TRACK SESSIONS**

	TRACK 1 - COMBATANT COMMANDS (TEXAS D)	TRACK 2 - ARCITECTURE (TEXAS E)	TRACK 3 - COMMUNITIES OF INTEREST (TEXAS F)
0800 - 0930	<p>Session 10 Moderator: Lt Col Chad Raduege, J6</p> <p>US Joint Forces Command Marty Westphal, SES and Bill Piazza, Architecture Federation Lead JWIG and JAFIP Rob Casper Deputy Division Chief Joint Mission Thread Update</p> <p>US European Command James Gilliam, Branch Chief, Strategy & Governance Strategy to Resources</p>	<p>Session 11</p> <p>Universal Core 2.0 Clay Robinson, Chief, Data Strategy, ASD (NII)/DoD CIO</p>	<p>Session 12 Moderator:</p> <p>Roadmap and Strategic Plan Lloyd Thrower, Director, DoD CIO Strategic Planning and Policy Directorate, Office of teh DoD Chief Information Officer</p>

9:30 AM - 10:00 AM **NETWORKING BREAK**

10:00 AM - 11:30 AM **TRACK SESSIONS**

	TRACK 1 - COMBATANT COMMANDS (TEXAS D)	TRACK 2 - ARCITECTURE (TEXAS E)	TRACK 3 - COMMUNITIES OF INTEREST (TEXAS F)
0100 - 1130	<p>Session 13 Moderator: Lt Col Chad Raduege, J6</p> <p>US Southern Command Joe Bitto, Deputy CIO</p> <p>US Africa Command George Alder, Chief Enterprise US Africa Command's Information Environment (ACIE)</p>	<p>Session 14</p> <p>Universal Core 2.0 Continued Clay Robinson, Chief, Data Strategy, ASD (NII)/DoD CIO</p>	<p>Session 15 Moderator:</p> <p>IT Infrastructure Joe Paiva, Senior Architect, ASD (NII)</p>

11:30 AM - 1:00 PM **LUNCHEON**

CONTINUED ON NEXT PAGE

THURSDAY, MAY 13 Continued

1:00 PM - 5:00 PM

ARCHITECTURE IN ACTION II

1:00 PM - 1:30 PM

USAF OFFICE OF WARFIGHTING INTEGRATION

- ▶ *Col David Geuting*, USAF, Chief, Enterprise Architecture

1:30 PM - 2:00 PM

ENHANCED INFORMATION SUPPORT PLAN

- ▶ *Mr. Ed Zick*, Senior Program Analyst, ASD (NII)

2:00 PM - 2:30 PM

STRATEGY AND ROADMAP FOR DOD BUSINESS OPERATIONS TRANSFORMATION

- ▶ *Dennis Wisnosky*, Chief Technical Officer & Chief Architect of the Business Mission Area, OSD DCMO, and Chrystal Lambert, BTA

2:30 PM - 3:00 PM

NETWORKING BREAK

3:00 PM - 3:30 PM

AIR FORCE ENTERPRISE ARCHITECTURE FOR LIVE, VIRTUAL AND CONSTRUCTIVE ENVIRONMENTS

- ▶ *Mr. Russell Hutt*, AFAMS

3:30 PM - 4:00 PM

ARMY INTEGRATION CENTER

- ▶ *Mr. Ron Bechtold*, Director Army Integration Center

4:00 PM - 4:30 PM

DEFENSE INFORMATION SYSTEMS AGENCY - TBD

FRIDAY, MAY 14

7:00 AM - 10:00 AM

REGISTRATION OPEN

8:00 AM - 8:45AM

INTELLIGENCE COMMUNITY KEYNOTE PRESENTATION

8:45 AM - 9:30 AM

DOD CIO CLOSING KEYNOTE

- ▶ *Mr. David DeVries*, Principal Director, Deputy Assistant Secretary of Defense - Information Management, Integration and Technology

9:30 AM - 10:30 AM

WHAT DOES THE FUTURE HOLDS FOR ENTERPRISE ARCHITECTS?

- ▶ *Mr. Jefferey "Skunk" Baxter*, Defense Consultant

- ▶ *Mr. Jeff Jonas*, IBM Distinguished Engineer and Chief Scientist, Entity Analytic Solutions, IBM Software Group

10:30 AM - 10:30 AM

CLOSING SUMMARY

- ▶ *Mr. Brian Wilczynski*, Director, Enterprise Architecture & Standards, DoD CIO/NII

11:00 AM

CONFERENCE ADJOURNS



ASSOCIATION FOR ENTERPRISE INFORMATION

AFEI is a professional organization that promotes the ethical and legal exchange of information and ideas between government and industry. Our members address topics essential to attainment of network-centric and integrated enterprises.

AFEI has working groups that collaborate with Government stakeholders through partnerships with the DoD CIO Office, DHS, DNI, and DUSD Business Transformation. The goal of AFEI is to be an agent and facilitator of necessary changes that promote integrated enterprises and that enable seamless, secure information sharing among Governments and industry.

Find out how you can help the Government facilitate information sharing and transformation.

AFEI is a subsidiary affiliate of the National Defense Industrial Association, a non-profit educational industry association whose motto is Strength through Industry and Technology.

www.afei.org