

Net Centric Operations Conference

Facilitating Net Centric Operations & Warfare

March 13-16, 2006

Norfolk Waterside Marriott, Norfolk, VA

Event # 6120



Agenda & Call for Displays

Supported By

Office of the Assistant Secretary of
Defense, Networks & Information
Integration/DoD Chief Information
Officer [ASD(NII)/DoD CIO],
United States Joint Forces
Command (US JFCOM),
US Strategic Command
(US STRATCOM)

With Technical Co-sponsorship by

The American Institute of
Aeronautics & Astronautics (AIAA)
&
The Association For Enterprise
Integration (AFEI)

Conference Objective

The objective of this Conference is to help identify the courses of action that the Department of Defense should be taking to achieve true Net Centric Operations, throughout the operating environment of the US military forces and to meet the needs of joint warfighters. It will explore the current initiatives with their status and implications, such as Joint Battle Management Command & Control, Information Assurance, Net Centric Data Strategy and other initiatives, ISR Integration, and others. The Conference provides a forum for senior members of The Office of the Secretary of Defense, Joint Staff, US Joint Forces Command, US Strategic Command, and the US Army, US Air Force, US Navy and US Coast Guard to dialog with their Industry counterparts on the issues surrounding the achievement of Net Centric Operations. Speakers will discuss current policies and requirements, status of key initiatives, operational needs and strategies, and the implementation strategies needed to achieve the ultimate goals of integrated joint warfighting. It will also address the sharing of intelligence information across the Federal Government in response to Section 1016 of the Intelligence Reform & Terrorism Prevention Act of 2004 as part of the global war on terrorism.

Background

Net Centric Operations is a critical enabler to both current and future DoD operations whether combat, combat support, operations other than combat and DoD as a business. Net Centric Operations is a vision for information sharing that leveraging the constructs of the public Internet and World Wide Webs and involves changes in processes, organization, personnel, information and materiel. This vision of net centricity is simply described as the empowerment of all users, regardless of time or location to easily discover, access, integrate, correlate, and fuse data and information needed to support their mission objectives: while all protect and defend both the information and information systems. This vision can only be reached by coordinated efforts among Industry, the Office of the Secretary of Defense, the Joint Staff, Combatant Commanders, Defense Agencies, and the military Services, working together in a collaborative environment. This Conference provides a major collaborative environment to continue and further the needed dialog.

Who Should Attend

- Government
- Military and Industry Program/Project Managers
- Senior Engineering Managers and Personnel
- Design Engineers & Support Staff
- C3I Specialists, and those involved in major new DoD thrusts involving Information Technology, Precision Strike/Time Sensitive Targeting, Interoperability, and major weapon systems design.

Attendees will have the opportunity to dialog with senior OSD, Joint Staff, Combatant Commanders, and Industry on issues involving Net Centric Operations within and across the Federal Government.

Conference Chair

Mr. Bob Rassa, Raytheon

Conference Technical Program Chairs

Mr. Jack Zavin, OASD(NII), Mr. C. Steve Kuehl, AIAA NCO PC
Chairman (Raytheon Technical Services, Co., LLC)

“The Department of Defense finds this event meets the minimum regulatory standards for attendance by DoD employees. This finding does not constitute a blanket approval or endorsement for attendance. Individual DoD component commands or organizations are responsible for approving attendance of its DoD employees based on mission requirements and DoD regulations”

Preliminary Agenda

Please visit

*<http://register.ndia.org/interview/register.ndia?~Brochure~6120>
for updates*

Sunday, March 12

4:00pm-6:00pm Registration

Monday, March 13

8:00am-4:30pm Registration

8:30am-4:00pm **Tutorials**, sponsored by AIAA

*There is an additional cost for these tutorials

8:30am

NC Data Strategy Tutorial

The Department of Defense Net Centric Data Strategy provides a key enabler of the Department's Transformation, by establishing a foundation for managing the Department's data in a net centric environment. The tutorial will describe the implementation of this strategy and how it will make information visible, accessible, and understandable.

10:30am

Portfolio Management in the DoD Information Assurance Domain

What Portfolio Management is in the IA Domain; The Governance Process within the IA Domain; Metrics for the Portfolio; POM 08 and beyond 5

12:00pm

Lunch for Tutorial participants only

1:00pm-5:00pm

Challenges and Recommendations in Building a Net Centric System-of-Systems

This tutorial will present current perspectives and recommendations on critical programmatic and technical challenges confronting organizations developing, acquiring, fielding, and sustaining a heterogeneous network centric System-of-Systems comprising a mixture of COTS/GOTS/other reuse and developed systems. Topics include programmatic/organizational interoperability, cost and schedule estimation, system migration, and current technology limitations, enablers, and forecasts.

Tuesday, March 14

7:00am-5:00pm Registration

7:00am Continental Breakfast

8:00am Conference Welcome
Mr. Sam Campagna, Director, Operations, NDIA

8:10am Conference Opening
Mr. Bob Rassa, Director, System Supportability, Raytheon
Space & Airborne Systems

8:15am **Conference Keynote**
Dr. Linton Wells, II, Principal Deputy ASD(NII)/DoD CIO

9:15am **Government Executive Panel:**
As the DoD continues to develop the key operational capability to conduct net centric operations, interoperability will be less about building hard-wired interfaces between systems and more about enabling unanticipated users to get the information they need when, where, and how they need it. The Net Centric Data Strategy (codified December 2004 in DoD Directive 8320.2) provides the foundations for managing the Department's data in a net centric environment, to include organizing around Communities of Interest (COIs). The panel members will discuss their experiences in jump starting this key enabler of the Department's transformation.

Moderator: Dr. Margaret Myers, Principal Director, (Dep CIO), OASD(NII)

Panelists:

- Mr. Michael Krieger, Director Information Management, OASD(NII)/DoD CIO
- Mr. Andrew Cox, Deputy PEO C4I & Space, USN SPAWARSSYSCOM
- Col Charles Murray, USAF, Director, Global Communications & Information
- Mr. Terry Edwards, Director Enterprise Architecture, HQ DA/G6/CIO

10:15am **Break**

10:30am **Government Executive Panel Continued**

12:00pm Lunch

Luncheon Speaker: VADM Stanley Szemborsky, USN, Director and Principal Deputy Director of OSD, PA&E

1:30pm

Industry Executive Panel:

Industry plays an essential partnership role with the Department as the supplier of military systems, equipment and information technology services. This industry panel highlights the work of two industry groups that are helping to shape the future: the Association for Enterprise Integration (AFEI) and the Network Centric Operations Industry Consortium (NCOIC). Under DoD sponsorship, AFEI has organized six working groups that are addressing policy and strategy for ISR as a Community of Interest, Information Assurance, Architecture, Enterprise Services and Data Strategy, Communications and Networks, and Commercial Acquisition in the context of net centrality. The NCOIC Technical Council, with DoD participation, is focused on developing products to support the building of net centric systems, including a Net centric Interoperability Framework, a Network Centric Assessment Tool, and Systems Engineering Best Practices. Representatives of these groups will discuss progress in achieving net centrality and the critical challenges that lie ahead.

Moderator: Mr. John Osterholtz, Vice President, Center For Transformation and Chief Technology Officer, BAE Systems

Panelists:

- Dr. Kevin J. Reardon, Captain, USN (Ret), Executive Director, NCOIC

- Ms. Sheryl Sizelove, Boeing, Vice Chair, Technical Council, NCOIC

- Mr. Hans Polzer, Lockheed Martin

3:00pm

Break

3:30pm

Industry Executive Panel Continued

5:00pm–6:00pm

Reception, Display Area

Wednesday, March 15

7:00am-5:00pm

Registration

7:00am

Continental Breakfast

8:00am

LTG John R. Wood, USA, Deputy Commander, US JFCOM

- 8:45am US JFCOM Initiatives and Operations in a Net Centric Environment Panel
US JFCOM: Supporting the warfighter by facilitating joint integration, interoperability, and experimentation in the net centric environment. Panel members will discuss their unique experiences in implementing various net centric initiatives in support of joint communities of interest.
Moderator: Lt Col Kenneth Lang, USAF, Chief, Net Centric Transformational Operations, C4 Transformation Division (US JFCOM/J69)
Panelists:
- Ms. Leslie Winters, Chief, Net Centric Information Integration (US JFCOM/J61)
- Dr. Rob Bearsworth, Lead, Time Sensitive Targeting Community of Interest (US JFCOM/J61)
- Mr. Troy Turner, Section Head, C4 Interoperability (ACT)
- COL Kelly Mayes, USA, Director, Campaign Planning (US JFCOM/J9)
- Ms. Lisa Hollowell, Lead, Joint Battle Management Command and Control (JBMC2) (US JFCOM/J8)
- 10:15am Break
- 10:30am **US JFCOM Panel Continues**
- 12:00pm Lunch
Luncheon Speaker: Mr. Terry Pudas, OSD, Acting Director Office of Force Transformation
- 1:30pm **Conference Keynote**
Gen James E. Cartwright, USMC, Commander, US Strategic Command

2:30pm

US STRATCOM Panel:

US STRATEGIC COMMAND Virtual Collaboration and Net Centric Operations: Enabling Global, Joint Combat Operations

Moderator: Maj Gen Roosevelt “Ted” Mercer, Jr., USAF, Director, Combat and Information Operations, US Strategic Command

Panelists:

- COL Matt Allaire, USA, Chief, Information Operations Integration/J39, Joint Functional Component Command Space & Global Strike US Strategic Command
- COL Carl Hunt, USA, Director Technology and Analysis/J9 Joint Task Force Global Network Operations US Strategic Command
- CAPT Gary Sandala, USN, Chief, Requirements and Capabilities/J8, Joint Functional Component Command and Network Warfare US Strategic Command
- Col Mark Lorenz, USAF, Chief, J6 Knowledge Management US Strategic Command
- Col John Roberts, USAF, Director, Directorate of Intelligence, Joint Information Operations Command US Strategic Command

3:15pm

Break

3:30pm

US STRATCOM Panel Continues

5:00pm–6:00pm Reception, Display Area

Thursday, March 16

7:00am-12:00pm Registration

7:00am Continental Breakfast

8:00am **Panel:** Consistent with section 1016 of the Intelligence Reform and Terrorism Prevention Act of 2004 (Public Law 108-458, IRTPA) and several Executive Orders, work has been ongoing to transform the current Information Sharing Environment (ISE) to a more robust environment that will integrate and connect existing elements into a cohesive framework by providing common policies, guidelines, systems, and architecture. The ISE must ensure appropriate access to, and the sharing, integration, and use of, information by Federal, State, local, and tribal agencies with counterterrorism responsibilities, and, as appropriate, private sector entities, while protecting the information privacy and other legal rights of Americans. Getting actionable information to decision makers remains a high priority for the United States and a necessity for winning the war on terror. The panel members will discuss their agencies efforts and progress in implementing the ISE.

Moderator: Dr. Clark Smith, Director for Technical Group, Information Sharing Environment, Office of the Director for National Intelligence.

Panelists: Please visit the NDIA website for the latest list of panelists.

10:15am Break

10:30am **Panel Continues**

12:00pm Conference Adjourns

Registration Fees

The 2006 Net Centric Operations Conference registration fees are as follows:

	Early Before 1/21/06	Regular	Late After 2/24/06
Government/Academia/Allied	\$630	\$695	\$765
Industry NDIA Member	\$720	\$795	\$875
Industry Non-NDIA Member**	\$770	\$850	\$935
Monday Tutorial	\$150	\$150	\$200

Registration Information

To register online for this conference please visit <http://register.ndia.org/interview/register.ndia?~Brochure~6120>. You can also visit the NDIA web site at www.ndia.org and select "Schedule of Events". Once there, select 2006 March and scroll down to the Net Centric Operations Conference and select, then scroll down the page to "REGISTER" and select. **Review your information and select "submit" one time only and then select "confirm"**. On-line registration will close after February 24, 2006. You must register on-site after this date.

-or-

You may fax the completed registration form contained in this brochure to (703) 522-1885.

-or-

You may mail the completed registration form contained in this brochure to: Event # 6120, National Defense Industrial Association, 2111 Wilson Boulevard, Suite 400, Arlington, VA 22201-3061.

Payment must be received at the time of registration.

Registrations will not be accepted over the phone.

Registration fees include admittance to all sessions (excluding Tutorials), continental breakfasts, receptions, lunches, coffee breaks, and other logistical and administrative expenses.

** Registration fee for Non-NDIA members includes a one year non-refundable NDIA membership of which \$15.00 is for your subscription to National Defense magazine.

ADA

NDIA supports the Americans with Disabilities Act of 1990. Attendees with special needs must call (703) 522-1820 prior to February 24, 2006.

Attire

Appropriate dress for this conference is business attire for civilians and class A uniform for military.

Proceedings

Proceedings will be available on the web through the Defense Technical Information Center (DTIC), and will be available two to three weeks after the conference. You will receive notification via e-mail that proceedings are posted and available on the web.

Identification Badges

During conference registration and check-in, each participant will be issued an identification badge. Please be prepared to present a picture ID. Badges must be worn at all conference functions.

National Defense Magazine

Advertise in National Defense Magazine and increase your company's exposure at this conference! National Defense will be distributed to attendees of this conference as well as other NDIA events. For more information contact Dino Pignotti at (703) 247-2541 or via fax at (703) 522-4602.

Inquiries

For questions regarding the conference, direct your questions to Britt Bommelje, Meeting Planner, at (703) 247-2587, or bbommelje@ndia.org.

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National Defense Industrial Association
 2111 Wilson Boulevard, Suite 400
 Arlington, VA 22201-3061
 (703) 522-1820 • (703) 522-1885 fax
www.ndia.org



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- Ways to sign up:
1. Online with a credit card at www.ndia.org
 2. By fax with a credit card — Fax: 703-522-1885
 3. By mail with a check or credit card

Address change needed

By completing the following, you help us understand who is attending our meetings.

NDIA Master ID/Membership # _____ Social Security # _____
(if known—hint: on mailing label above your name) *(last 4 digits – optional)*

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(e.g. RADM, COL, Mr., Ms., Dr., etc.)

Name First _____ MI _____ Last _____

Military Affiliation _____ Nickname _____
(e.g. USMC, USA (Ret.) etc.) *(for Meeting Badges)*

Title _____

Organization _____

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City _____ State _____ Zip _____ Country _____

Phone _____ ext. _____ Fax _____

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Signature* _____ Date _____

Preferred way to receive information

Conference information address above Alternate *(print address below)* E-mail

Subscriptions address above Alternate *(print address below)*

Alternate Street Address _____

Alternate Address *(Suite, PO Box, Mail Stop, Building, etc.)* _____

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** By your signature above you consent to receive communications sent by or on behalf of NDIA, its Chapters, Divisions and affiliates (NTSA, AFEI, PSA, NCWG, WID) via regular mail, e-mail, telephone, or fax. NDIA, its Chapters, Divisions and affiliates do not sell data to vendors or other companies.*

Primary Occupational

Classification. Check ONE.

- A. Defense Business/Industry
- B. R&D/Laboratories
- C. Army
- D. Navy
- E. Air Force
- F. Marine Corps
- G. Coast Guard
- H. DOD/MOD Civilian
- I. Gov't Civilian (Non-DOD/MOD)
- J. Trade/Professional Assn.
- K. Educator/Academia
- L. Professional Services
- M. Non-Defense Business
- N. Other _____

Current Job/Title/Position.

Check ONE.

- A. Senior Executive
- B. Executive
- C. Manager
- D. Engineer/Scientist
- E. Professor/Instructor/Librarian
- F. Ambassador/Attaché
- G. Legislator/Legislative Aide
- H. General/Admiral
- I. Colonel/Navy Captain
- J. Lieutenant Colonel/Commander/Major/Lieutenant Commander
- K. Captain/Lieutenant/Ensign
- L. Enlisted Military
- O. Other _____

Year of birth _____
(Optional)

Registration Fees

	Early <i>before 1/20/06</i>	Late/Onsite <i>after 2/24/06</i>	
Government/Academia ¹	\$630	\$695	\$765
Industry Member	\$720	\$795	\$875
Industry Non-member ²	\$770	\$850	\$935
Additional Tutorial	\$150	\$150	\$200

No refunds for cancellations received after 2/24/06. **Substitutions are welcome in lieu of cancellation.**

¹ Includes a free three-year NDIA membership and *National Defense* magazine for Military and Government employees (first time members only).

No do not sign me up for the membership.

² Registration fees for non-NDIA members include a one-year non-refundable NDIA membership—\$15.00 will be applied for your subscription to *National*.

Questions? Contact Meeting Planner, Britt Bommelje
Phone: (703) 247-2587 **email:** bbommelje@ndia.org
Mail to: NDIA, Event #6120
 2111 Wilson Boulevard, Suite 400
 Arlington, VA 22201
Fax to: (703) 522-1885

Payment Options

- Check *(payable to NDIA)*
- Cash
- Government PO/Training Form # _____
- VISA
- MasterCard
- American Express
- Diners Club

If paying by credit card, you may return by fax to (703) 522-1885.

Credit Card Number

Exp. date /

Signature _____ Date _____

2006 Net Centric Operations Conference

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Norfolk, VA

Registration for Displays Event #6120

Name _____
 Title _____
 Company Name _____
 Division/Dept. _____
 Address _____
 City/State/Zip _____
 Phone _____
 Fax _____
 e-mail _____

Display/Exhibits Requirements:

All displays must be of the simple table-top or pop-up style standards. Space per display shall not exceed 10 ft. wide by 6 ft. deep. Minimal hardware to be utilized (computer systems for demonstrations are OK). No formal decorating company is involved. Companies must bring their own displays and plan to do their own set-up. Standard 2.5 x 6 ft. draped folding tables and chair will be provided for each display space. No other props or setups (pipe & drape, plants, etc.) will be utilized.

Display Hours:

Displays are to be set up by 5:00 PM March 13 and should remain in place until after the morning break on March 16. Displays must be removed by 4:00 PM March 16.

Cost: Displays (includes one exhibitor and electrical hook-up): **\$1,000.00**

Display Rules & Regulations

1. If NDIA should be prevented from holding the conference for any reason beyond NDIA's control (such as, but not limited to, damage to the building, riots, strikes, acts of government, or acts of God) or if a displayer cannot occupy the assigned display space due to reasons beyond NDIA's control, then NDIA has the right to cancel the conference or any part thereof, with no further liability to the displayer other than a refund of display space fee, less a proportionate share of the conference cost incurred.
2. Neither the management of the host facility nor NDIA shall be liable for the damages, loss or destruction to the displays by reason of fire, theft, accident or other destructive causes. Displayer shall lease space at his sole risk. Neither the management of the host facility, NDIA, nor any of their agents, servants or employees will be accountable or liable for accidents to displays, their agents or employees.
3. The displayer shall be liable to the host facility and/or NDIA for any damage to the building and/or the furniture and fixtures contained therein which shall occur through acts or omissions of the displayer.
4. Displayer assumes the entire responsibility and hereby agrees to protect, indemnify, defend and hold harmless NDIA, the host facility, their officers, employees, and agents against all claims, losses and damages to persons and property, governmental charges or fines, and attorney's fees arising out of or caused by displayers installation, removal, maintenance, occupancy or use of the display premises or any part thereof, including any outside display areas.
5. Displayer acknowledges that NDIA does not maintain and is not responsible for obtaining insurance covering displayer's property. Displayers are advised to obtain business interruption and property damage and loss insurance to cover such occurrences.

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Britt Bommelje, National Defense Industrial Association, 2111 Wilson Boulevard, Suite 400, Arlington, VA 22201-3061, Phone: (703) 247-2587, Fax: (703) 522-1885, E-mail: bbommelje@ndia.org

Deadline for sign-up is March 6, 2006, (make checks payable to NDIA - Event # 6120)

Payment Options

Check (*payable to NDIA*) Cash Government PO/Training Form #
 VISA MasterCard American Express Diners Club
 Credit Card Number _____ Exp. date _____
 Signature _____ Date _____



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