DISA CUSTOMER PARTNERSHIP CONFERENCE 2009

PROGRAM GUIDE

APRIL 20 – 24, 2009

ANAHEIM CONVENTION CENTER

ANAHEIM, CALIFORNIA

1 FORCE.

1 FOCUS.

CONNECTED.

DISA

DEFENSE INFORMATION SYSTEMS AGENCY

1 FORCE.

The categories of warfare are blurring and no longer fit into neat, tidy boxes.

— Robert M. Gates
Secretary of Defense

Cyberspace is a key front in today's irregular conflicts and is itself a warfighting domain upon which all others depend.

— General Kevin P. Chilton
Commander, U. S. Strategic Command

We recognize that we can never predict the future precisely, and we must expect to be surprised in matters of national security.

— General James N. Mattis
Commander, Joint Forces Command

We've got to find a way to get the empowerment, the decision authorities, the decision cycles flatter, quicker, more responsive, able to take advantage of all the elements of national power, able to take advantage of our allies' contributions, and the private industry. If we can't do that, we'll suboptimize. We'll still be the greatest military around, but that might miss the mark.

— General James Cartwright,
Vice Chairman, Joint Chiefs of Staff

C O N N E

1 FOCUS.

The challenge that we have: In this world, there are no boundaries. Cyber is in amongst us and we as a nation and as a military have a long way to go to come to grips with it. There are very few discussions I have in Washington these days that don't somehow get to the cyber challenge.

— Admiral Mike Mullen
Chairman, Joint Chiefs of Staff

There are three enormous tasks that strategic leaders have to get right. The first is to get the big things right. The second is to communicate the big ideas throughout the organization. The third is ensure proper execution of the big ideas.

— General Gen. David H. Petraeus
Commander, U. S. Central Command

To operate our enterprise network, we must ensure that data is accessible, reliable, and available whenever and wherever it is needed — while at the same time protecting our network against an adversary who is determined to exploit the cyberspace arena.

— John G. Grimes
Assistant Secretary of Defense for Networks and Information Integration and DoD CIO

1

C T E D .

SPEAKERS

INTRODUCING KEYNOTE SPEAKERS AND PANELISTS

LtGen John Allen, USMC
Deputy Commander
U.S. Central Command

Lt Gen William Shelton, USAF
Chief of Warfighting Integration and
Chief Information Officer
Office of the Secretary of the Air Force

MG Susan S. Lawrence, USA
Commanding General, U. S. Army Network
Enterprise Technology Command/9th Signal
Command, and ARSTRAT Deputy for NetOps

Ivan Seidenberg
Chairman and CEO
Verizon Communications

John Hinshaw
Chief Information Officer
The Boeing Company

Werner Vogels
Vice President and
Chief Technology Officer
Amazon.com

Geir Ramleth
Senior Vice President and
Chief Information Officer
Bechtel

Pieter Poll
Chief Technology Officer
Qwest Communications

Robert Carey
Chief Information Officer
Department of the Navy

Gina Bianchini
Chief Executive Officer
Ning

Robert Carter
Executive Vice President,
Information Services, and
Chief Information Officer
FedEx Corporation

John Stewart
Vice President and
Chief Security Officer
Cisco Systems

Don Rippert
Chief Technology Officer and
Managing Director of Technology
Accenture

Marc Benioff
Chairman and
Chief Executive Officer
salesforce.com

WELCOME

A MESSAGE OF WELCOME FROM DISA'S DIRECTOR

Welcome to the 2009 DISA Customer Partnership Conference. This is an important opportunity for the Department of Defense and Information Technology leadership to share information, exchange ideas, and discuss our challenges in supporting the Warfighter and National Level Leadership. Our focus this week is the partnership between government and industry. This teaming will drive innovation and set the conditions for the increasingly complex requirements for enterprise infrastructure, information sharing, and command and control capabilities in support of the Warfighter.

This year's theme, **"1 FORCE. 1 FOCUS. CONNECTED."** was chosen because it leverages our experience and knowledge from the past, while defining the requirements for the future to provide the most innovative, effective, and efficient joint enterprise information capabilities for the Warfighter.

The Focus:

- Assess lessons learned in the IT profession from the operational force, industry, and government leaders
- Team to improve the rapid enabling of capabilities, services, and support to the Warfighter
- Advance enterprise solutions that lead to a fully connected force, including the tactical edge
- Determine optimal best business practices in order to enhance the overall effectiveness of DISA as a Combat Support Agency

I challenge you to take advantage of this great opportunity to hear exceptional speakers, attend as many track sessions as possible, and assertively engage with each other and industry representatives in the exhibit hall. It will be your direct involvement, exchange of information, and innovative ideas that will allow us to achieve our objective ... **"1 FORCE. 1 FOCUS. CONNECTED."**

Carroll F. Pollett
Lieutenant General, USA
Director, DISA
Commander, JTF-GNO

USEFUL INFORMATION

CONTENTS OF THIS PROGRAM BOOK

Conference Agenda/Schedule	3
Speaker Biographies	8
Tracks and Sessions Synopses & Schedules	11
Anaheim Convention Center Maps	50
DISA Exhibit	52

REGISTRATION HOURS

Sunday, April 19	12:00 p.m. – 6:00 p.m.	Convention Center Lobby
Monday, April 20	6:30 a.m. – 7:00 p.m.	Convention Center Lobby
Tuesday, April 21	6:30 a.m. – 5:00 p.m.	Convention Center Lobby
Wednesday, April 22	6:30 a.m. – 5:00 p.m.	Convention Center Lobby
Thursday, April 23	6:30 a.m. – 2:00 p.m.	Convention Center Lobby

EXHIBIT HOURS

Monday, April 20	5:30 p.m. – 7:30 p.m.	Hall C
Tuesday, April 21	10:00 a.m. – 5:00 p.m.	Hall C
Wednesday, April 22	10:00 a.m. – 6:30 p.m.	Hall C

USEFUL INFORMATION

Telephone
The Anaheim Convention Center's main telephone number is 714.765.8950. If you require assistance while in the hotel, dial "0" for the operator.

Hotel Information

Hilton Anahiem
777 Convention Way
Anaheim, CA 92802-3497
Phone: 714.750.4321
Fax: 714.740.4460

Marriott Anaheim
700 West Convention Way
Anaheim, CA 92802-3483
Phone: 714.750.8000
Fax: 714.750.9100

Sheraton Park
1855 South Harbor Boulevard
Anaheim, CA 92802
Phone: 714.750.1811
Fax: 714.971.3626

Attire
The uniform for military personnel attending the DISA Customer Partnership Conference is the service utility uniform (airman battle uniform, Army combat uniform, battle dress uniform, or service equivalent). Civilian attire for the conference is business casual.

DISA Conference Operations Support Center
The conference operations support center (Ops Center) is located on the second floor in room 213D. Limited office supplies, a fax machine, copier, printer, and telephone are available for use by conference attendees.

Business Hours:
Monday, April 20 - Thursday, April 23
6 a.m. – 6 p.m.
Friday, April 24
8 a.m. – 12 p.m.

Cyber Café
Access to personal e-mail is available in the Cyber Café. The Cyber Café is located on the first floor in Hall C and is available during exhibit hall hours.

Nurse Station
The nurse administers medical and first aid to patrons of the Anaheim Convention Center. The nurse station is located on the first floor and is available during conference hours.

April 20 MONDAY

6:30 a.m. – 7:00 p.m.	Conference Registration	Convention Center Lobby
6:30 a.m. – 8:00 a.m.	Continental Breakfast	Convention Center Lobby
8:00 a.m. – 9:30 a.m.	Tracks and Sessions	Convention Center Meeting Rooms
9:30 a.m. – 10:00 a.m.	Coffee Break	
10:00 a.m. – 11:00 a.m.	Tracks and Sessions	Convention Center Meeting Rooms
11:30 a.m. – 12:30 p.m.	***Lunch*** **John Garing** Director, Strategic Planning and Information DISA	Ballroom B-E
1:00 p.m. – 2:00 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
2:00 p.m. – 2:30 p.m.	Break	
2:30 p.m. – 3:30 p.m.	Track and Sessions	Convention Center Meeting Rooms
3:30 p.m. – 4:00 p.m.	Snack Break	Convention Center Second and Third Floor Hallways
4:00 p.m. – 5:00 p.m.	Track and Sessions	Convention Center Meeting Rooms
5:30 p.m. – 7:30 p.m.	AFCEA Technology Showcase Grand Opening	Hall C

TUESDAY April 21

6:30 a.m. – 8:00 a.m.	Continental Breakfast	Convention Center Lobby
8:00 a.m. – 8:10 a.m.	Opening Ceremony	Hall B
8:10 a.m. – 8:40 a.m.	***Keynote Address*** **LTG Carroll Pollett, USA** Director, DISA Commander, JTF-GNO	Hall B
8:40 a.m. – 9:10 a.m.	**LtGen John Allen, USMC** Deputy Commander United States Central Command (USCENTCOM)	Hall B
9:10 a.m. – 9:40 a.m.	Coffee Break	
9:40 a.m. – 10:25 a.m.	**Ivan Seidenberg** Chairman and CEO Verizon Communications	Hall B
10:25 a.m. – 11:30 a.m.	Networking Break	Hall C
11:30 a.m. – 1:00 p.m.	***Lunch*** **Werner Vogels** Vice President and Chief Technology Officer Amazon.com	Hall B
1:00 p.m. – 1:30 p.m.	Dessert on the Exhibit Floor	Hall C
1:30 p.m. – 2:30 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
2:30 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 4:00 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
4:00 p.m. – 4:30 p.m.	Snack Break	Hall C
4:30 p.m. – 5:30 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
6:30 p.m. – 9:00 p.m.	AFCEA Evening Event	Convention Center Fountain Court

April 22 WEDNESDAY

6:30 a.m. – 8:00 a.m.	Continental Breakfast	Convention Center Lobby
7:45 a.m. – 8:25 a.m.	**Geir Ramleth** Senior Vice President and Chief Information Officer Bechtel	Hall B
8:25 a.m. – 9:00 a.m.	**Pieter Poll** Chief Technology Officer Qwest Communications	Hall B
9:00 a.m. – 10:00 a.m.	***Edge to the Enterprise Panel*** **Geir Ramleth** Senior Vice President and Chief Information Officer Bechtel **Pieter Poll** Chief Technology Officer Qwest Communications **Lt Gen William Shelton, USAF** Chief of Warfighting Integration and Chief Information Officer Office of the Secretary of the Air Force **MG Susan S. Lawrence, USA** Commanding General U.S. Army Network Enterprise Command/9th Signnal Command and ARSTRAT Deputy for NetOps **Robert Carey** Chief Information Officer Department of the Navy **John Garing** (moderator) Director, Strategic Planning and Information DISA	Hall B
10:00 a.m. – 10:30 p.m.	Coffee Break	Convention Center Lobby
10:30 a.m. – 11:15 a.m.	**John Hinshaw** Chief Information Officer The Boeing Company	Hall B
11:15 a.m. – 12:00 p.m.	**Gina Bianchini** Chief Executive Officer Ning	Hall B
12:00 p.m. – 1:15 p.m.	Lunch and Dessert on the Exhibit Floor	Hall C
1:30 p.m. – 5:30 p.m.	DoD/CIO Worldwide Conference (invitation only)	Ballroom C
1:30 p.m. – 2:30 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
2:30 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 4:00 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
4:00 p.m. – 4:30 p.m.	Snack Break Third Floor Hallways	Convention Center Second and
4:30 p.m. – 5:30 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
5:30 p.m. – 7:00 p.m.	AFCEA California Connections Networking Reception	Hall C

THURSDAY April 23

AGENDA

6:30 a.m. – 8:00 a.m.	Continental Breakfast	Convention Center Lobby
8:00 a.m. – 8:45 a.m.	**Robert Carter** Executive Vice President, Information Services and Chief Information Officer FedEx Corporation	Hall B
8:45 a.m. – 10:00 a.m.	***Mobility, Sharing and Security Panel*** **John Stewart** Vice President and Chief Security Officer Cisco Systems **Don Rippert** Chief Technology Officer and Managing Director of Technology Accenture **Brig Gen Peter Hoene, USAF** Program Executive Officer Command and Control Capabilities DISA **Dave Mihelcic** (moderator) Chief Technology Officer DISA	Hall B
10:00 a.m. – 10:30 a.m.	Coffee Break	Convention Center Lobby
10:30 a.m. – 11:15 a.m.	**Marc Benioff** Chairman and Chief Executive Officer salesforce.com	Hall B
11:15 a.m. – 12:15 p.m.	Networking Break	
12:15 p.m. – 1:00 p.m.	***Lunch***	Hall B
1:00 p.m. – 1:15 p.m.	***Closing Remarks*** **LTG Carroll Pollett, USA** Director, DISA Commander, JTF-GNO	Hall B
1:30 p.m. – 6:30 p.m.	DISA GIG Operations Commanders' Conference (invitation only)	Ballroom C
1:30 p.m. – 2:30 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
2:30 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 4:00 p.m.	Tracks and Sessions	Convention Center Meeting Rooms
4:00 p.m. – 4:30 p.m.	Snack Break	Convention Center Second and Third Floor Hallways
4:30 p.m. – 5:30 p.m.	Tracks and Sessions	Convention Center Meeting Rooms

April 24 **FRIDAY**

7:00 a.m. – 8:00 a.m.	Continental Breakfast	Ballroom E
7:30 p.m. – 1:30 p.m.	DISA GIG Operations Commanders' Conference (invitation only)	Ballroom C
8:00 a.m. – 9:00 a.m.	Tracks and Sessions	Convention Center Meeting Rooms
9:00 a.m. – 9:15 a.m.	Break	
9:15 a.m. – 10:15 a.m.	Tracks and Sessions	Convention Center Meeting Rooms
10:15 a.m. – 10:30 a.m.	Break	
10:30 a.m. – 11:30 a.m.	Tracks and Sessions	Convention Center Meeting Rooms
11:45 a.m. – 1:00 p.m.	Lunch	Ballroom E

Leaders enabling information dominance in defense of our Nation.

— The DISA Vision

LTG Carroll F. Pollett, USA

Director, DISA; Commander, JTF-GNO

As DISA Director, LTG Carroll F. Pollett leads a global organization of military and civilian personnel who plan, develop, and provide joint interoperable command and control capabilities and enterprise infrastructure to continuously operate and defend a global network enterprise in direct support of the President, Secretary of Defense, Joint Chiefs of Staff, Combatant Commanders, and other Department of Defense components.

As the JTF-GNO Commander, he is responsible for directing the operation and defense of the Global Information Grid enterprise to assure timely and secure net-centric capabilities across strategic, operational, and tactical boundaries in support of DoD's full spectrum of warfighting, intelligence, and business missions.

LtGen John R. Allen, USMC

Deputy Commander, U.S. Central Command, MacDill Air Force Base, Tampa, Fla.

LtGen John R. Allen is the Deputy Commander of the United States Central Command. U.S. CENTCOM is the unified command responsible for U.S. security interests in 27 nations that stretch from the Horn of Africa through the Arabian Gulf region into Central Asia. From 2006-2008, LtGen Allen served as Deputy Commanding General, II Marine Expeditionary Force (MEF), and Commanding General, 2d Marine Expeditionary Brigade, deploying to Iraq for OIF 06-08, serving as the Deputy Commanding General of Multinational Force – West (MNF-W) and II MEF (Forward) in Al Anbar Province, Iraq.

SPEAKERS

Lt Gen William L. Shelton, USAF

Chief of Warfighting Integration and Chief Information Officer, Office of the Secretary of the Air Force

Lt. Gen. William L. Shelton is the Chief of Warfighting Integration and Chief Information Officer, Office of the Secretary of the Air Force, the Pentagon, Washington, D.C. General Shelton leads five directorates and four field operating agencies consisting of more than 1,800 military and civilian personnel and contractors supporting a portfolio valued at $17 billion. He integrates Air Force warfighting and mission support capabilities by networking space, air and terrestrial assets. Additionally, he shapes doctrine, strategy, and policy for all communications and information activities while driving standards for governance, innovation, and architectures for information systems and personnel.

MG Susan S. Lawrence, USA

Commanding General, U. S. Army Network Enterprise Technology Command/9th Signal Command and ARSTRAT Deputy for NetOps

Prior to assuming command of NETCOM/9th SC (A), MG Lawrence served as the Commanding General, 5th Signal Command, and United States Army, Europe and Seventh Army (USAREUR) Chief Information Officer/ Assistant Chief of Staff, G-6 (CIO/G-6). She commanded the 7th Signal Brigade, 5th Signal Command, prior to serving as Chief of Staff and Vice Director, J-6, Joint Chiefs of Staff at the Pentagon. She also served as the Director, Command and Control, Communications and Computer Systems, J-6, United States Central Command.

John Garing

Director, Strategic Planning and Information, DISA

John J. Garing is DISA's Director for Strategic Planning and Information. He is responsible for supporting the DISA director in decision making, strategy development, and communicating that strategy both internally and externally. Mr. Garing ensures that DISA's program execution is aligned with Department of Defense (DoD) strategy in planning, engineering, acquiring, fielding, and supporting global-net-centric solutions and in operating the Global Information Grid.

Ivan Seidenberg

Chairman and CEO, Verizon Communications

Ivan Seidenberg is Chairman of the Board and Chief Executive Officer of Verizon. Under Seidenberg's leadership, Verizon has become a premier network company, providing customers with the most advanced and innovative broadband experiences. Seidenberg was instrumental in forming Verizon through a number of mergers and acquisitions, including Bell Atlantic and NYNEX (1997), GTE (2000), and MCI (2006). He also helped create what is now Verizon Wireless in 1999 by bringing together the assets of Bell Atlantic Mobile, GTE Wireless, and the U.S. properties of Vodafone AirTouch.

Werner Vogels

Vice President and Chief Technology Officer, Amazon.com

Dr. Werner Vogels is Vice President and Chief Technology Officer at Amazon.com, where he is responsible for driving the company's technology vision, which is to continuously enhance the innovation on behalf of Amazon's customers at a global scale. Prior to joining Amazon, he worked as a scientist at Cornell University where he was a principal investigator in several research projects that target the scalability and robustness of mission-critical enterprise computing systems. Vogels holds a doctorate from the Vrije Universiteit in Amsterdam and has authored many articles for journals and conferences, most of them on distributed systems technologies for enterprise computing.

John Hinshaw

Chief Information Officer, The Boeing Company

As Boeing Chief Information Officer and Vice President of the Information Technology (IT) organization, John Hinshaw is responsible for all IT strategy, operations, processes, and people of the world's leading aerospace company. He was named to this position in June 2007 and reports to John Tracy, Senior Vice President of Boeing Engineering, Operations and Technology. In 2008, Boeing was featured in Computerworld's 100 Best Places to work in IT rankings.

Geir Ramleth

Senior Vice President and Chief Information Officer, Bechtel

Geir Ramleth is Senior Vice President and Chief Information Officer of Bechtel Group, Inc., where he leads the global Information Systems and Technology organization. Prior to rejoining Bechtel in January 2002, Mr. Ramleth held leadership positions for a variety of companies in the technology and communications industry. Among his responsibilities in those roles, he defined strategy and market position and secured multiple forms of financial resources.

Pieter Poll

Chief Technology Officer, Qwest Communications

Pieter Poll is the Chief Technology Officer at Qwest. In this role, he facilitates the strategic technology direction of the company. Additionally, he is responsible for network planning and engineering functions. In 2000, he formed Qwest Emerging Technologies and was responsible for identifying strategic network direction for Qwest. He was appointed head of Qwest Technology Management in 2001. In this role, he and his team defined detailed technology strategy for Qwest, performed technology selections, qualified and operationalized selected technologies, and managed their introduction into the Qwest network.

Robert J. Carey

Chief Information Officer, Department of the Navy

As the DON CIO, Robert J. Carey is the senior Information Management/Information Technology (IM/IT) official in the Department and he provides top-level advocacy for the Secretary of the Navy for the development and use of IM/IT and creation of a unified IM/IT vision for the Navy–Marine Corps team. He develops strategies, policies, plans, architectures, standards, and guidance, and provides process transformation support for the entire Department of the Navy. Additionally, he ensures that the development and acquisition of IT systems are interoperable and consistent with the Department's objectives and vision. Mr. Carey is the Department's IM/IT workforce Community Manager and also serves as the Critical Infrastructure Assurance Officer.

Gina Bianchini

Chief Executive Officer, Ning

Gina Bianchini is the co-founder and CEO of Ning (www.ning.com), a platform for creating your own social network for anything. Prior to Ning, she was co-founder and president of Harmonic Communications which was acquired by Dentsu. She has also held positions at CKS Group and Goldman Sachs & Co. She has a B.A. from Stanford University and an M.B.A from Stanford Business School.

Robert Carter

Executive Vice President, Information Services and Chief Information Officer, FedEx Corporation

Robert B. (Rob) Carter, is Executive Vice President of FedEx Information Services and Chief Information Officer at FedEx Corporation. Carter is responsible for the corporations' key applications and technology infrastructure. FedEx applications, advanced networks, and data centers provide around-the-clock and around-the-globe support for the information intensive transportation, logistics, and business-related product offerings of FedEx Corporation. Carter is also responsible for Customer Service, Billing, and Revenue Operations.

John Stewart

Vice President and Chief Security Officer, Cisco Systems

John Stewart provides leadership and direction to multiple corporate security and government teams throughout Cisco, strategically aligning with business units and the IT organization to generate leading corporate security practices, policies, and processes. His organization focuses on global information security consulting and services, security evaluation, critical infrastructure assurance, eDiscovery, source code security, identification management, as well as special programs that promote Cisco, Internet, and national security. Additionally, he is responsible for overseeing the security for Cisco.com — the infrastructure supporting Cisco's more than $35 billion business.

SPEAKERS

Don Rippert

Chief Technology Officer and Managing Director of Technology, Accenture

Don Rippert is Accenture's Chief Technology Officer and Managing Director–Technology, responsible for leading Accenture's technology vision and strategy, which entails identifying and incubating emerging technologies and technology-related businesses with relevance to Accenture. In addition to having responsibility for Accenture's Technology Consulting organization, he also oversees Accenture Technology Labs, the company's research and development organization; Accenture Information Management Services, which comprises more than 13,000 people dedicated to information management processes, strategies, and technologies; and Accenture's global technology alliances.

Marc Benioff

Chairman and Chief Executive Officer, salesforce.com

Marc Benioff is Chairman and CEO of salesforce.com. He founded the company in 1999 with a vision to create an on-demand information management service that would replace traditional enterprise software technology. Benioff is regarded as the leader of what he has termed "The End of Software," the now-proven belief that multi-tenant, cloud computing applications democratize information by delivering immediate benefits at reduced risks and costs. Under Benioff's direction, salesforce.com has grown from a groundbreaking idea into a publicly traded company that is the market and technology leader in enterprise cloud computing.

About the Tracks and Sessions

Our tracks are the heart of our conference. We feature 12 major DISA tracks, with dozens of content-rich sessions designed for a collaborative learning experience. In addition to the DISA sessions, you can also experience relevant presentations by the DoD CIO and the Business Transformation Agency (BTA).

The knowledge and skills gained through your interactive participation in our wide variety of tracks and sessions cannot be measured. At the Customer Partnership Conference, you will have the opportunity to learn about the latest advances, collaborate with your peers, and find innovative solutions.

Advanced Concepts Office (ACO)/Chief Technology Office (CTO)	12
Enterprise Computing (CSD)	14
Defense Information System Network (DISN)	16
DISN Real Time Services (RTS)	19
DISN Voice Services	20
Defense Message System (DMS)	24
Enterprise Services	26
GIG Enterprise Services Engineering	32
Information Assurance (IA)	36
Joint Interoperability Test Command (JITC)	39
SATCOM, Teleport & Services	40
Spectrum Management	41
ITIL; Command & Control PEO; NetOps Training; GIG-Ops Field Security Operations; Small Business	42
DoD Deputy Chief Management Officer/Business Transformation Agency; DoD CIO Worldwide Conference	46

The Advanced Concepts Office (ACO) provides the technical management, project management, and transition expertise to demonstrate the military utility of mature technology solutions. Working closely with the Deputy Under Secretary of Defense, Advanced Systems, and Concepts (DUSD AS&C), ACO coordinates and manages the development, implementation, and transition of ACTDs and Joint Capability Technology Demonstrations (JCTDs). The ACO track will provide an overview of current Advance Concept Technology Demonstrations (ACTDs) and Joint Concept Technology Demonstrations (JCTDs), as well as information concerning the JCTD process, effective transition of technology into the hands of the warfighter, and a panel discussion with representatives from DUSD AS&C and DISA. DISA's Chief Technology Office (CTO) is taking the lead in several exciting technology areas that will have a big impact on the way we do business in the future. These tracks will cover Agile Engineering, Cloud Computing, Forge.mil, the National Senior Leadership Decision Support System, and Web 2.0.

Multi-ACTD Video
This session is a pre-recorded multimedia video that demonstrates a number of current Joint Capability Technology Demonstrations (JCTDs) and Advanced Concept Technology Demonstrations (ACTDs) within the Advanced Concepts Office (ACO).

JCTD Process Overview
This session is an overview of the Joint Capability Technology Demonstration (JCTD) process as it relates to warfighter requirements, Department of Defense guidelines, and intended Programs of Record.

CWID - DISA Overview
This session provides a definition and description of Coalition Warrior Interoperability Demonstration (CWID) to include CWID's relation to DISA's core mission. Discussion will also include what successes CWID has had to date and the value they bring to the warfighter.

CWID - The Process
This session will describe how Coalition Warrior Interoperability Demonstration (CWID) ideas are generated and approved, who has the approval authority, and what happens at each stage of the process. It will also go into brief detail to explain the importance of this how-and-why process is continuously repeated each year.

JCRE ACTD Demonstration
Joint Coordinated Real-Time Engagement (JCRE) ACTD demonstrates the synchronization of global effects and capabilities within a collaborative crisis action development environment, enabling rapid planning, synchronization, and deployment of forces with global impact.

TISC JCTD Demonstration
Transnational Information Sharing Collaboration (TISC) JCTD provides a tool set to allow internal and external partners to the Department of Defense to rapidly share information in a protected, non-classified environment, and explores an open source concept that delivers an information sharing capability at an affordable cost, leveraging federation of capabilities.

TEBO ACTD Demonstration
Theater Effects-Based Operations (TEBO) ACTD provides enhanced capabilities to analyze, plan, execute, and assess an effects approach to operations by integrating a framework of processes, tools, tactics, and techniques.

EMF ACTD Demonstration
Event Management Framework (EMF) ACTD is a Command and Control (C2) Decision Support Assistant that provides automated content discovery, data reduction, and data correlation capabilities that enable Watch Officers to be more effective and efficient in their daily Command Center activities.

Transitioning Technology into the Hands of the Warfighter
This track will cover entry and exit criteria, as well as lessons learned regarding the transition of effective capabilities to the warfighter.

Building a Collaborative Web 2.0 Environment In Your Organization
DISA is entering into a new paradigm through the use of Web 2.0 technologies. These Web 2.0 collaborative capabilities will change the way DISA conducts business and communicates internally and externally in the future. Also, these capabilities will enable and empower the DISA workforce to become a more proactive and collaborative community. To encourage this paradigm shift, DISA has established various initiatives using Web 2.0 technologies.

National Senior Leadership Decision Support Service (NSLDSS)
To support the Joint Staff transformation effort to improve global awareness and staff operations, NSLDSS Joint Capability Technology Demonstration (JCTD) is developing a rich internet application framework and Web 2.0 collaborative environment to access and leverage intellectual capital and web services regardless of its location. NSLDSS will use active social networking approaches to conduct persistent collaboration with DoD users. This will achieve an increase in the level of awareness for the Joint Staff operations.

Forge.mil (3 sessions)
Forge.mil is the net-centric environment for DoD technology development. It's a transformational capability that enables a new approach for rapidly developing and deploying dependable software, systems, and services within the global information grid. In this track you will get an overview of the Forge.mil capabilities and how they are transforming DoD technology development, learn from the experiences of existing Forge.mil customers, and get a view into upcoming Forge.mil capabilities.

Cloud Computing in a Military Context - Beyond the Hype
This track is a discussion of cloud computing technologies and approaches as they are being used in DISA and DoD today. We

will cover the potential value proposition that cloud computing brings tempered by state of the technology. A key objective is to dispel much of the enthusiastic aura being generated in the commercial press and talk about cloud computing in the real context of the U.S. military's environment. The track will conclude with a focus on cloud computing infrastructure and the long-term technical research challenges that DISA is focused upon.

Web 2.0 Discussion Panel
We are interested in answering your questions! The panel will be oriented towards the obstacles that stand in the way of implementing Web 2.0 in your organization. We will review the concept of Web 2.0 and quickly orient the meeting to the main structural members that make Web 2.0 implementation different - imagination and context.

OSD/DISA Panel Discussion – The Way Forward
Representatives from the Deputy Under Secretary of Defense for Advanced Systems and Concepts (DUSD AS&C) and DISA will host an open panel discussion regarding innovative ideas on JCTD selection and transition.

Mission Assurance Decision Support System (MADSS) JCTD
Combatant Commanders lack sufficient situational awareness to rapidly and holistically address events (range from comms circuit outages and cyber activities to degradations of the underlying DoD and civil communications infrastructures) impacting command and control of their assigned missions. MADSS will integrate real-time communications anomaly data feeds and provide a mission area knowledge base for rapid event and Course of Action analysis. *U.S. Strategic Command; Lead Service/Agency:U.S. Navy (Naval Surface Warfare Center) and Defense Information Systems Agency (DISA)*

ACO/CTO Track Schedule

Monday		
1:00 p.m. – 2:00 p.m.	Multi-ACTD Video	Room 205A
2:30 p.m. – 3:30 p.m.	Multi-ACTD Video	Room 205A
4:00 p.m. – 5:00 p.m.	Multi-ACTD Video	Room 205A
Tuesday		
1:30p.m. – 2:30 p.m.	JCTD Process Overview	Room 211A
	CWID – The Process	Room 211B
3:00 p.m. – 4:00 p.m.	Cloud Computing in a Military Context: Beyond the Hype	Room 210A/B
	Joint Coordinated Real-Time Engagement ACTD Demo	Room 211A
4:30 p.m. – 5:30 p.m.	National Senior Leadership Decision Support Service JCTD	Room 210A/B
	Mission Assurance Decision Support System JCTD	Room 211A
Wednesday		
1:30 p.m. – 2:30 p.m.	Introduction to Forge.mil	Room 204B
	OSD/DISA Panel – The Way Forward	Room 206A
3:00 p.m. – 4:00 p.m.	CWID – DISA Overview	Room 201C
	Forge.mil: SoftwareForge Panel Discussion	Room 204B
	National Senior Leadership Decision Support Service JCTD	Room 206A
4:30 p.m. – 5:30 p.m.	Forge.mil Future Capabilities	Room 204B
	TEBO ACTD	Room 206A
Thursday		
1:30 p.m. – 2:30 p.m.	Transitioning Technology into the Hands of the Warfighter	Room 203A
	Building a Collaborative Web 2.0 Environment In Your Org	Room 204C
3:00 p.m. – 4:00 p.m.	Event Management Framework ACTD	Room 203A
4:30 p.m. – 5:30 p.m.	Web 2.0 Panel	Room 204C
	Transnational Information Sharing Cooperation JCTD	Room 203A

DISA Computing Services provides mainframe and server-processing support, technical services, and end user assistance for command and control, combat support, and eBusiness applications across the Department of Defense. Highly skilled and experienced teams of government and contractor personnel operate hardware and software that encompasses a broad spectrum of computing, storage, and communications technologies. DISA's computing facilities have been designed and managed to provide a secure, available, protected, disciplined, and interoperable environment for both classified and unclassified processing under military control. The Computing Services track will address our strategy, information assurance, how operations benefit the customer, customer management with an emphasis on service-level management, and technology with discussion of the technical architecture and software as a service.

Computing Services Directorate Strategy

This session will present the Computing Services strategy, including updates on CSD accomplishments, process improvement efforts, and future technologies that provide for an efficient and optimal organization.

Information Assurance

This session will provide information on Data Encryption, Ports and Protocol, DoD Information Assurance Certification and Accreditation Process (DIACAP), Streamline Authority to Operate (ATO)/Authority to Connect (ATC) Process, and other IA topics of interest.

IA Process (DIACAP)

This session will explain the security process of how CSD hosts new customers within a Defense Enterprise Computing Center (DECC). Information will be provided about what documents our customers are responsible for providing, what security services CSD provides when hosting applications, and will outline security processing requirements from initial request to operational capability.

Service Offerings

Computing Services provides combat support processing for the Department of Defense in a global, interoperable, and assured environment. In this session, the Chief, Business Services Management Center, will provide information on the different service offerings provided by DISA Computing Services as well as outline significant changes to the Computing Services FY2010 rate structure.

Service Level Management

Customer management briefing will provide customers with an understanding of current and future CSD customer initiatives designed to improve service to customers.

COOP

The IT Service Continuity Management briefing will provide customers with an understanding of Computing Services COOP offerings for the mainframe and server environments and will outline functions and processes of CSD's COOP program.

Storage

Storage Engineering briefing will provide customers with overview of enterprise technical refresh and new technology directions designed to improve service and provide added capabilities.

Software Unbundling

Software Engineering briefing will provide customers with an understanding of the objectives and the impacts of removing application-level software products from the IBM processing rates.

Technical Architecture

This session will outline the hardware, software, network and security standards required to operate effectively in a DECC. Publishing these standards will allow customers to work with their development entities to ensure interoperability and will ease of transition into a Computing Services facility. This session will also provide insight into Computing Services' myriad of capabilities, to include specialized services to meet unique government requirements and value-added services.

GCDS

The Global Information Grid (GIG) Content Delivery Service, or GCDS, presentation describes how content delivery has been implemented worldwide over both NIPRNet and SIPRNet and demonstrates the dramatic increases application owners can experience in performance and availability of web applications using this edge delivery service, which provides warfighters with fast and reliable application content delivery while reducing overall infrastructure costs to the application owner.

Customer Meetings

Computing Services has created customer venues in which discussions will address specific customer issues. The customer groups are Army, Air Force, Navy, Marine Corps, Defense Logistics Agency, Defense Finance and Accounting Service, Business Transformation Agency, Military Health Systems, and the Office of the Secretary of Defense.

Computing Services Track Schedule

Monday		
1:00 p.m. – 2:00 p.m.	Welcome/CSD Strategy	Ballroom A
2:30 p.m. – 3:30 p.m.	Information Assurance	Ballroom A
4:00 p.m. – 5:00 p.m.	IA Process (DIACAP)	Ballroom A
Tuesday		
1:30 p.m. – 2:10 p.m.	Welcome/Service Offerings	Ballroom A
2:10 p.m. – 2:30 p.m.	Service Level Management	Ballroom A
3:00 p.m. – 5:30 p.m.	Customer Meeting: Navy/Marine Corp	Room 202A
3:00 p.m. – 4:00 p.m.	Information Assurance (Q&A)	Room 202B
	Software Unbundling	Room 203A
	Customer Meeting: BTA	Room 203B
	Customer Meeting: Army	Room 205B
	Customer Meeting: Air Force	Room 206B
4:30 p.m. – 5:30 p.m.	Customer Meeting: MHS	Room 201D
	Continuity of Operations (COOP)	Room 202B
	Storage	Room 203A
5:00 p.m. – 5:30 p.m.	Service Offerings (Q&A)	Room 201C
Wednesday		
1:30 p.m. - 5:30 p.m.	Customer Meeting: Navy/Marine Corp	Room 202A
	Customer Meeting: Army	Room 205B
	Customer Meeting: Air Force	Room 206B
1:30 p.m. – 2:30 p.m.	Information Assurance (Q&A)	Room 203A
	Customer Meeting: DFAS	Room 203B
3:00 p.m. – 4:00 p.m.	Software Unbundling	Room 202B
4:30 p.m. – 5:30 p.m.	Service Offerings (Q&A)	Room 201D
	Continuity of Operations (COOP)	Room 202B
	Storage*	Room 203A
	Customer Meeting: DLA/Transcom	Room 203B
Thursday		
1:30 p.m. – 2:00 p.m.	Welcome/Technical Architecture	Room 210A
2:00 p.m. – 2:30 p.m.	DoD DMZ	Room 210A
3:00 p.m. – 3:30 p.m.	Cloud Computing/Software as a Service	Room 210A
3: 30 p.m. – 4:00 p.m.	GCDS	Room 210A

The Defense Information System Network (DISN) provides Information Superiority capabilities for global voice, video, messaging, data networks, network management systems, and strategic mission support to the President, senior leaders, combatant commands, Defense agencies, Services, and warfighters worldwide. The DISN track will provide updates on current customer support services. Subject matter experts from DISA's Network Services Directorate will present information briefings addressing both current operational issues and future planning requirements.

DISN Field Office Commanders Roundtable

Cindy Moran, Director, Network Services Directorate

This roundtable discussion will focus on customer support services to the DISN Field Office Commanders. The morning session (FOR DISA GOVERNMENT AND CONTRACTOR STAFFS ONLY) will include updates on DISN Trends, Overarching Acquisition Strategy, DISN Tech Refresh, and Real-Time Services/Unified Capability. The afternoon session is reserved for NS Senior Staff and Field Commanders only.

DISN OSS Evolution Status Breakout Session – DISA ONLY

Manuel Hermosilla, Chief, OSS Division, DISA

This session will discuss a status of recent transformational activities in the area of Information Sharing Services, common portal, request fulfillment, Net Management System centralization and Element Management System consolidation. It will provide insight into the new OSS applications, project timelines, and deliverables. It will also discuss how the DISN OSS interfaces with other DISA systems as well as the user benefits.

Updates to DISN Connection Approval Process

Teri Netter, Chief, Connection Approval Division, DISA

Keith Oatman, Connection Approval Division, DISA

Recent significant updates to DoD and CJCS policy, including DODI 8510.01 (DoD Information Assurance Certification and Accreditation Process (DIACAP)) and CJCSI 6211.02C (DISN: Policy and Responsibilities), have mandated far-reaching changes to the C&A and connection processes that all DISN customers must follow. This, along with the consolidation of the connection approval processes for all DISN networks and services under the new DISA Network Services Connection Approval Division, has generated the need for fundamental improvements to the overall DISN connection-approval process.

DISN Operational Support Systems (OSS) Information Sharing Services

Manuel Hermosilla, Chief, OSS Division, DISA

This briefing will provide an overview of the Information Sharing Services available from the DISN OSS. It will discuss which DISA data will be available and the various formats for consuming it. The briefing will also provide a current status of Information Sharing services along with future projections.

DISN Transition Release and Deployment Services

Drew Jaehnig, Chief Implementation Services Division, DISA

Thomas Watson, Implementation Services Division, DISA

As part of DISA's adoption of ITSM/ITIL principles the DISN Transition and Implementation Branches were combined to form The Release and Deployment Services Branch. This included an overhaul of the agency's processes and underpinning contract vehicles. Under this new support mechanism, Network Services will continue to transition customer circuits from expiring contracts to either government-owned networks or to new contracts and to handle large-scale release and deployment actions such as BRAC network reassignment and the DISN Technological Refresh. The goal is to enable effective use of the new services to deliver a seamless, quick, and efficient transition to new capabilities and contract vehicles for the customer base with minimal impact to user community at large. This briefing will provide information on the status of those Release and Deployment Projects and the changes to our processes under the ITIL Release and Deployment Model.

DISN Tech Refresh Overarching & Implementation

Drew Jaehnig, Chief Implementation Services Division, DISA

William Brougham, Network Services, DISA

Technology Refresh is an ongoing project at DISA to maintain and extend the service life of the Defense Information System Network (DISN) by staying ahead of the obsolescence curve by maintaining Approval to Operate (ATO) for essential network elements, and achieving strategic objectives and initiatives required by the Joint Staff (JS) and Department of Defense (DoD) Chief Information Officer (CIO). Many upgrades will replace unsupported software and/or hardware system components, end-of-life (EOL) equipment and/or software, and equipment and/or software in order to maintain functionality of DISN network to include but not limited to, the CISCO 7500 routers, Legacy ATM, Promina Cards, VoSIP Equipment, Ordering & Provisioning System, and DSN Software.

DISN Cost Recovery
Martha Buck, Network Services Business Office, DISA
This briefing will provide an update on DISN Subscription Service (DSS). Highlights will include accomplishments over the past year, diversity, customer site support, as well as how DISN Subscription Services will be sustained in the years to come.

DISN Request Fulfillment (Provisioning)
Drew Jaehnig, Chief Implementation Services Division, DISA
The value of Request Fulfillment (provisioning) is to provide quick and effective access to standard services which business staff can use to improve their productivity or the quality of business services and products. Request Fulfillment effectively reduces the bureaucracy involved in requesting and receiving access to existing or new services, thus also reducing the cost of providing these services. Centralizing Request Fulfillment also increases the level of control over these services. This in turn can help reduce costs through centralized negotiation with suppliers and can also help to reduce the cost of support.

Ports, Protocols, and Services Management
Teri C. Netter, Chief, Connection Approval Division, DISA
Curtis J. Davis, Connection Approval Division, DISA
Participants will gain a better understanding of the mandated need to register the use of ports, protocols, and services used by DoD ISs to ensure required levels of Information Assurance while ensuring the interoperability and security needed to traverse the GIG. The session will also address Vulnerability Assessments, enhancements of the PPSM Registry, as well as, the enhancements currently underway to align PPSM to meet evolving needs in accomplishing an expanded mission of compliance tracking, validation, and GIG Situational Awareness.

DISN Customer Service Update
Jacke James, Chief, Customer Service Division, DISA
The DISN Customer Service Division is devoted to supporting and developing strong customer relationships. We strive to improve customer satisfaction with all aspects of DISN services and products. When DISN customers have questions or need incident management support, we encourage them to contact the DISN Customer Call Center (DCCC). In conjunction with the DCCC, we have a professional team of Customer Advocacy Managers (CAMs) ready to assist with all aspects of service delivery and support. Our presentation will advertise the support available to all DISN Customers and provide an update on current and future initiatives. The foundation of our organization rests on the principals of Customer Relationship Management. Our mission is to infuse a customer-centric approach into all DISN services and to advance DISA core values of exceptional customer service.

DISN Customer Service Q&A Forum
Jacke James, Chief, Customer Service Division, DISA
This question/answer session will address critical issues such as the last half-mile policy, which includes our current crypto posture, NetCracker Order Entry, NETWORX, FAA updates to DISN Direct, Customer Relationship Management (CRM) and DVS-II Transition Status to include required ATO posture at Option 1 Sites. Customers can also stop by the DISN Customer Service Exhibit Booth to discuss the new DISN Order Entry initiative, DCCC one-stop shop Tier 3 Customer Account Managers, Annual DISN Survey, and ask questions on DVS-G and DVS-II initiatives.

DISN IP Transport Services in Transition
Henry 'Skip' Fitzgerald, Chief, Transport Division, DISA
Tim Shannon, Chief, Data Division, DISA
Eric Jackson, Transport Division, DISA
This briefing provides updates on both the DISN IP and Transport Services and a look ahead at where the DISN is going. The combined presentation reflects the shared environment and approach in addressing current warfighter operational issues and future DoD requirements in an integrated, cost-effective way. Topics include current status on the DISN networks and systems of today and how they are migrating from a circuit-based technology to a converged IP network in accordance with the GIG Convergence Master Plan. DISN transport provides terrestrial/satellite transmission to all theaters worldwide. A variety of transmission capabilities are provided to the customers and numerous state-of-the-art technologies are being employed.The bandwidth provided ranges from sub-T1 to the highest levels of SONET fiber-optic rates. DISN IP topics will be addressed such as the latest NIPRNet/SIPRNet projects, IPv6 Implementation, Tactical Edge IP Services, Internet Bandwidth Expansion, and Router Upgrades (via Tech Refresh). The DISN near-term architecture and how these systems and associated technologies are evolving will also be discussed.

Defense Information System Network Track Schedule

Monday		
8:00 a.m. – 4:00 p.m.	DISN Field Office Commanders Roundtable	Room 304A/B
1:00 p.m. – 2:00 p.m.	Opening Remarks; DISN Customer Service Update	Ballroom D
2:30 p.m. – 3:30 p.m.	Breakout Session: DISN OSS Evolution Status Updates to DISN Connection Approval Process	Room 202B Ballroom D
4:00 p.m. – 5:00 p.m.	DISN Cost Recovery	Ballroom D
Tuesday		
1:30 p.m. – 2:30 p.m.	Ports, Protocols and Service Management	Ballroom D
3:00 p.m. – 4:00 p.m.	DISN OSS Information Sharing Services	Ballroom D
4:30 p.m. – 5:30 p.m.	DISN Customer Service Q&A Forum	Ballroom D
Wednesday		
1:30 p.m. – 2:30 p.m.	DISN Request Fulfillment (Provisioning)	Ballroom D
3:00 p.m. – 4:00 p.m.	DISN Transition Release & Deployment Services	Ballroom D
4:30 p.m. – 5:30 p.m.	DISN Tech Refresh Overarching & Implementation	Ballroom D
Thursday		
1:30 p.m. – 2:30 p.m.	DISN IP Transport Services in Transition Part I	Ballroom D
3:00 p.m. – 4:00 p.m.	DISN IP Transport Services in Transition Part II	Ballroom D

This track will describe the architecture, migration strategy, and pilot-testing programs being used to achieve Internet Protocol (IP) based Real Time Services end-to-end for both strategic and tactical forces by phasing in IP technologies as circuit-switched technologies are phased out, consistent with military department (MILDEP) budgets.

RTS/Unified Capability Overview and Migration Strategy
Jessie Showers, Chief, Real Time Services Division, DISA
Major Steven Tait, Real Time Services Division, DISA
This briefing will provide an overview of DISN Real Time Services (RTS) and its migration strategy for the deployment of Unified Capabilities (UC) for the Department of Defense (DoD). DISN RTS will implement today's DoD voice and video services with Internet Protocol (IP) from the phone/video codec across the Military Department Local Area Networks and Intranets, through the DISN Service Delivery Nodes to strategic nodes globally and to tactical deployed units. Voice and video have to be provided over IP for IP convergence in a net-centric environment to become reality and for unified capabilities to be delivered to your desktop or hand held. Voice and video have been provided over IP commercially using international standards by carriers. DoD is adopting these standards and augmenting them to be capable of providing interoperable, information assured voice and video bandwidth on demand based on mission precedence and situational awareness end to end. As a result DoD will be able to buy approved products in a multi-vendor competitive market based on industries commercial off-the-shelf (COTS) products.

RTS/Unified Capability Architecture
Arthiraiyan Appulingam, Real Time Services Division, DISA
Dr. Barry Sweeny, Computer Science Corporation
Representatives of the RTS Division will facilitate the migration of existing voice, video, and data services onto a converged IP infrastructure across the military department local area networks and intranets, through the DISN Service Delivery Nodes to strategic nodes globally and to tactical deployed units. This briefing will provide an overview of the DISN RTS/Unified Capabilities architecture, to include a brief overview of the Information Assurance architecture.

RTS/Unified Capability End to End Performance and NetOps Challenges
Nick Brienza, Computer Science Corporation
Major Steven Tait, Real Time Services Division, DISA
This briefing will provide an introduction to the NetOps challenges associated with the DISN RTS/UC deployment. U.S. Strategic Command (USSTRATCOM) and the Joint Task Force – Global Network Operations (JTF-GNO) are responsible for end-to-end global information grid (GIG) assured services and for NetOps. The DISN RTS/UC Spiral capability deployments will directly impact their ability to conduct true end-to-end NetOps of GIG assured services. The briefing will include a discussion on the background policies related to E2E performance requirements; the plan of action and milestones (POAM) to achieve end-to-end NetOps within a converged voice, video, and data environment; the collaboration required between JTF-GNO, DISA, and the MILDEP's to achieve E2E Performance; and Information Assurance and Vulnerability Assessment (IAVA) Responses, as well as a discussion on implementation of policy-based network management (PBNM) and commander's intent.

DISN Real Time Services Track Schedule

Wednesday

1:30 p.m. – 2:30 p.m.	Unified Capability Overview and Migration Strategy	Room 207D
3:00 p.m. – 4:00 p.m.	Unified Capability Architecture	Room 207D
4:30 p.m. – 5:30 p.m.	Unified Capability End-to-End Performance and NetOps Challenges	Room 207D

The Voice Services track will provide updates on current and future Defense Red Switch Network (DRSN) and Defense Switch Network (DSN) activities, as well as information on the support services the networks provide. As part of the Voice Services track, the DRSN demonstration room will have displays and demonstrations of the latest DRSN switches, consoles, peripheral equipment, Secure Mobile Environment Portable Electronics Device (SME-PED), and Voice over Secure Internet Protocol (VoSIP).

Status of Voice Services
Robert McLaughlin, Chief, Voice Services Division, DISA
This is briefing will provide an overview of the Voice Services Program, including highlights of current and future activities. This year, the Defense Switch Network (DSN) and Defense Red Switch Network (DRSN) have consolidated to form Voice Services Division. The briefer will review roles and responsibilities, as well as the purpose of the networks and recent accomplishments.

DoD Unified Capabilities (UC) Approved Products List (APL) Testing Process
Jessie Showers, Chief, Real Time Service Division, DISA
The Unified Capabilities Certification Office (UCCO) serves as the central focal point for coordinating and tracking of all telecommunications solutions for certification which are ultimately placed on the DoD's Unified Capabilities (UC) Approved Products List (APL) for the DoD community to purchase quality solutions. Additionally, UCCO manages the certification and accreditation of the DSN backbone through support of the FSO. UCCO (formally VCAO) was established in 2004 and maintains the DoD's UC APL.

APL, Interoperability / IA Testing/ Training Program Overview
Rodney Alexander/David Baum/Michael Alvear, Joint Interoperability Test Command, DISA
This briefing will provide a review of current APL schedule, results of latest interoperability/IA tests IAW 00018100.3, and training program overview.

Raytheon DRSN Support Overview
Judy Sattanno, Raytheon
This session is an overview of Raytheon support provided to the Defense Red Switch Network (DRSN) under the Command and Control Switching System (CCSS) Depot support contract and performance metrics.

CCSS Depot Contract Overview and Status
Jack Hal, Ogden Air Logistic Center
This is an Ogden Air Logistic Center briefing on the CCSS depot support contract and funding profile.

CJCSI 6215 Status/Update on Tracking System
Jim Gundy, Voice Services Division, DISA
This briefing will provide a status of the 6215.01s submitted by the customers.

NSA Update
John DeRosa, NSA
An update on National Security Agency (NSA) secure voice products and DRSN systems interoperability will be presented.

DRSN Switch Modernization Status/Plans
Terrence Wolfsen, Voice Services Division, DISA
The briefer will present current plans for DRSN switch modernization and in addition present a status of the validation of the DRSN requirements.

Planned Voice Initiatives
Jim Gundy, Voice Services Division, DISA
This briefing will provide an overview and status of Voice Service Upgrades. Echo Cancellers (EC) are being replaced as a tech refresh effort and Signaling Transfer Points (STPs) will be downsized to avoid additional maintenance cost. Also, a briefing is provided on the PROMINA software upgrades schedule and DRSN switch refresh schedule. The latest software provides additional services and enhanced security by improving SNMP connectivity as well as features. The DRSN tech refresh will replace obsolete DRSN switches.

Voice Engineering
Lou Schmuckler, Voice Services Division, DISA
This brief will provide views of the DoD Voice and VTC Services, explaining the end-to-end services, recent changes to the UCR-2007 document, DSN anomalies for the previous 12 months, APL equipment status for voice products, implementation of VOIP products, and a summary of Voice Mobility Improvements.

New Products Update
Lynn Hitchcock, Technical Director, Raytheon
This presentation discusses the new products that are available from Raytheon or new products currently in development by Raytheon for use within the DRSN. This presentation also includes product evolution and transition plans of existing products to state-of-the-art technology. In addition, the presentation describes how to integrate these products to

provide enhanced capabilities, such as Internet Protocol (IP) transport, survivability, and interoperability.

SME PED Training

Lt Col Paul Sternal and Terry Whaley, Voice Services Division, DISA

The training session will include device (Sectera Edge) hands-on training presented by General Dynamic, Sensa Server Administration presented by APRIVA and capability implementation, TTPs and security policy to be presented by DISA/NSA.

Service Working Groups

Individual sessions will be held for Army, Navy, and Air Force working groups.

Voice Over Secure IP (VoSIP) Tech Refresh Status

William Maloid, Voice Services Division, DISA

This briefing will provide an update on the VoSIP project, including a summary of DISA CORE implementation, the current customer participation levels, and an overall performance assessment.

2009 Upgrades / Improvements

Jimmy Culpepper, Program Engineer, Raytheon

This presentation will provide an overall summary of the upgrades and improvements planned and/or achieved for 2009. Topics will include the DSS-2A technology migration, The GENEA Program, and the production of the Multi-Level Security Communications Server (MLSCS). A technical overview of the latest Defense Red Switch Network (DRSN) approved software releases for all Command and Control Switching Systems (CCSS) products, as well as the latest and most relevant CCSS field service bulletins.

Secure Mobile Environment [for] Personal Electronic Device

(SME-PED) Implementation Status

Maria Medina, Voice Services Division, DISA

This briefing will focus on Secure Mobile Environment [for] Personal Electronic Device (SME-PED) technology, concept of operation, architecture, and our overall status in supporting this capability for the customer.

DRSN Technology Overview: Features and Capabilities

Lynn Hitchcock, Technical Director, Raytheon

This presentation will provide a technical overview of the command and control features and capabilities currently deployed within the DRSN. Topics will include multi-level security, survivability, interoperability, multi-level precedence and preemption, and command and control conferencing. This presentation will also provide information on capabilities such as Secure Communications Interoperability Protocol (SCIP) device access, Voice over Secure Internet Protocol (VoSIP) network access, Survivable Emergency Conferencing Network (SECN) access, and Enhanced Switch Reporting System (ESRS).

Quality Assurance Evaluator Training

Andrews Ogden Air Logistic Center

This is a training session for Quality Assurance Evaluators (QAEs) on the Ogden-ALC contracts.

Real Time Services

Jessie Showers, Chief, Real Time Services Division, DISA

This briefing will provide an overview of the DISN Real Time Services (RTS) architecture, migration strategy, and pilot.

DISN Connection Approval Process

Teri Netter, Chief, DISN Connection Approval Division, DISA

The brief will present an overview of the DoD Information Assurance Certification and Accreditation Process (DIACAP). The DIACAP establishes a standard process for identifying, implementing, and managing IA controls, authorizing the operation of DoD ISs, managing an IA posture across the DoD IS life cycle, and ensuring enterprise visibility and synchronization of the DIACAP. This will also present a review of the Voice Services security accreditation process. We'll discuss the status of the DRSN and the DSN networks and site accreditations.

DIA Overview

Odom/MSgt Stickles, SCI DAA, DIA/AFSCO

This briefing will present a DIA overview as it relates to the DRSN.

Defense Red Switch Network (DRSN) Demonstration Room

The DEMO room will have displays and demonstrations of the latest DRSN switches, consoles, peripheral equipment, voice over secure Internet protocol (VoSIP), and the Secure Mobile Environment-Portable Electronic Device (SME-PED). Representatives from DISA's Network Services Directorate Voice Services Division and Raytheon will be available to demonstrate the following equipment and capabilities: Enhanced Switch Reporting System, VoSIP, TXP Phone VoIP and Basic Rate ISDN, traditional Red Switch, Enhanced Communications Console (ECC), Chairman's Mobile Communications (mobile secure communications package), IP Long Local, New switch database, SME-PED, and user interface capability for the DSS-2A switch.

Voice Services Track Schedule

Monday

8:00 a.m. – 5:00 p.m.	Voice Services DEMO Room	Room 213A
8:00 a.m – 8:30 a.m.	Welcome–Admin Remarks–Action Items	Ballroom B
8:30 a.m. – 9:00 a.m.	Status of Voice Services	Ballroom B
9:00 a.m. – 9:30 a.m.	DoD Unified Capabilities (UC) APL Testing Process	Ballroom B
9:30 a.m – 10:00 a.m.	Coffee Break	
10:00 a.m. –10:30 a.m.	APL, Interoperability / IA Testing/ Training Program Overview	Ballroom B
10:30 a.m. – 11:00 a.m.	Raytheon DRSN Support Overview	Ballroom B
11:00 a.m. –11:30 a.m.	CCSS Depot Contract Overview and Status	Ballroom B
1:00 p.m. – 1:30 p.m.	NSA SCIP Product Update	Ballroom B
1:00 p.m. – 2:00 p.m.	SME-PED Training	Room 212B
1:30 a.m. – 2:00 p.m.	DRSN Switch Modernization Status/Plans	Ballroom B
2:00 p.m. – 2:30 p.m.	Break	
2:30 p.m. – 3:00 p.m.	Planned Voice Initiatives	Ballroom B
2:30 p.m – 3:30 p.m.	SME-PED Training	Room 212B
3:00 p.m. – 3:30 p.m.	Voice Engineering	Ballroom B
3:30 p.m. – 4:00 p.m.	Snack Break	
4:00 p.m. – 4:30 p.m.	CJCSI 6215.01 Status / Update on Tracking System	Ballroom B
4:00 p.m. – 5:00 p.m.	SME-PED Training	Room 212B
4:30 p.m. – 5:00 p.m.	Working Group – Navy DRSN Issues	Room 211A
4:30 p.m. – 5:00 p.m.	Working Group – CONUS DSN Issues	Room 211B

Tuesday

1:30 p.m. – 5:30 p.m.	Voice Services DEMO Room	Room 213A
1:30 p.m. – 2:00 p.m.	Voice Over Secure IP (VoSIP) Tech Refresh Status	Ballroom B
1:30 p.m. – 2:30 p.m.	SME-PED Training	Room 212B
2:00 p.m. – 2:30 p.m.	SME-PED Implementation Status	Ballroom B
2:30 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 4:00 p.m.	2009 Upgrades / Improvements	Room GBR B
3:00 p.m. – 4:00 p.m.	SME-PED Training	Room 212B
4:00 p.m. – 4:30 p.m.	Snack Break	
4:00 p.m. – 4:45 p.m.	Working Groups – Army DRSN Issues	Room 201A
4:00 p.m. – 4:45 p.m.	Working Group – Europe & SWA DSN Issues	Room 201B
4:30 p.m. – 5:30 p.m.	SME-PED Training	Room 212B
4:45 p.m. – 5:30 p.m.	Working Group – DSS-2A Discussion	Ballroom B

Wednesday

1:30 p.m. – 5:30 p.m.	Voice Services DEMO Room	Room 213A
1:30 p.m. – 2:30 p.m.	DRSN Technology Overview: Features and Capabilities	Ballroom B
1:30 p.m. – 2:30 p.m.	SME-PED Training	Room 212B
2:30 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 4:00 p.m.	New Products Update	Ballroom B
3:00 p.m. – 4:00 p.m.	SME-PED Training	Room 212B
4:00 p.m. – 4:30 p.m.	Snack Break	
4:30 p.m. – 5:30 p.m.	SME-PED Training	Room 212B
4:30 p.m. – 5:30 p.m.	Working Group – Air Force DRSN/CDRSN Issues	Room 201C
4:30 p.m. – 5:30 p.m.	Working Group – PACIFIC DSN Issues	Room 204A

Thursday

10:30 a.m. – 4:50 p.m.	QAE Training	Room 206A
10:30 a.m – 11:00 a.m.	RTS	Ballroom B
11:00 a.m. – 11:45 a.m.	DISN Connection Approval Process (CAP)	Ballroom B
1:30 p.m – 5:30 p.m.	Voice Services DEMO Room	Room 213A
1:30 p.m. – 2:00 p.m.	DISN Connection Approval Process (CAP) Continued	Ballroom B
1:30 p.m. – 2:30 p.m.	SME-PED Training	Room 212B
2:00 p.m. – 2:30 p.m.	DIA Overview	Ballroom B
2:30 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 4:00 p.m.	SME-PED Training	Room 212B
3:00 p.m. – 3:30 p.m.	Action Item Update	Ballroom B
3:30 p.m. – 4:00 p.m.	Summary / Closing Remarks	Ballroom B
4:00 p.m. – 4:30 p.m.	Snack Break	
4:30 p.m. – 5:30 p.m.	SME-PED Training	Room 212B

The DMS track will provide updates on current products and services as well as information on upcoming releases and efforts to define future messaging and information sharing methods. Informative briefings addressing both current operational issues and future planning requirements will be presented by DISA and DoD experts. A major focus will be on the migration to domain-based messaging services currently underway throughout DoD. Attendees will have the opportunity to address questions to both DISA and service DMS officials.

DMS – Satisfying Requirements
Juan Santiago, DMS Global Service Manager, DISA
The Defense Message System (DMS), the Department of Defense system of record for organizational messaging, has entered the sustainment phase of its life cycle. This presentation will focus on the operational status of the system and the way ahead for the products. Topics covered will include areas effecting operational discipline that are impacting the ability of DMS to meet the warfighters' messaging needs.

DMS Products Update
William Arey, DMS Chief Engineer, DISA
This session will provide an update on the DMS products and system capabilities and what can be expected in future releases. In-depth details include: a high level overview of the DMS release schedule, commercial operating system availability and End-of-Life dates, what DMS products are currently supported and the operating systems they use, DMS functions being considered for future releases, DMS functions contracted but not yet delivered, and DMS functions delivered to JITC but not yet approved for fielding.

DMS Security
Matt Hein, DMS Division, DISA
This presentation will provide information on various aspects of the DMS security efforts, including an update on the DMS Enterprise Guard capability, transition to DoD Information Assurance Certification and Accreditation Process (DIACAP), and implementation of the DMS Host-Based Security System (HBSS).

Domain Fortezza Products Update
Jeff Bentley, DMS Division, DISA
In this session, we will review the current status of the Domain Fortezza Products which are being used as the primary domain Fortezza solution by the Military Departments and the Combatant Commands. This presentation will cover the current status of the Telos Automated Message Handling System (AMHS), the Northrop Grumman Decision Agent (DA) and the Defense Message Dissemination System (DMDS) and provide an update on the anticipated modifications of the systems expected during the remainder of FY 2009 and 1st quarter FY 2010.

Certificate Authority Workstation (CAW) Update
Henry A. Dalley, DoD
This session will present an update on the Certification Authority Workstation (CAW) used in DMS. A status update on CAW 5.1, the next generation of the CAW, will address availability, pricing, and acquisition vehicles. The Enterprise License Life Cycle Support (ELLCS) contract and the IDIQ contract for CAW 5.0 will be discussed.

Resolving Operational Issues
Jeff Bentley, DMS Division, DISA
This session will offer an overview of DMS reports, processes and procedures for identification, reporting and resolution of inter-service/agency DMS operational issues with a primary focus on operational issues "at the other end" of the message system. Participants will also have an opportunity to discuss their specific operational issues and concerns with representatives from the DMS Global System Manager's office, services and select DoD agencies.

Organizational Messaging Working Group
The Organizational Messaging Working Group (OMWG) is the successor to the DMS DEBS/JACC Working Group and shall collaborate on messaging and official information transfer strategies and provide to the MCEB recommendations concerning changes to organizational messaging requirements. Identify capabilities necessary to successfully accomplish cited organizational messaging requirements and analyze current organizational messaging capabilities against new technology possibilities that meet these capabilities.

Joint Organizational Messaging Tactical Working Group
The Joint Organizational Messaging Tactical Working Group (TACWG) is the successor to the DMS TACWG and is subordinate to the Theater Joint Tactical Networks Configuration Control Board (TJTN-CCB). In this TACWG session, we intend to review outstanding TACWG action items and reachback organizational messaging support alternatives. The focus will be on COCOM, military service, and agency (DoD and federal) plans for the transition from "classic" DMS client-server architectures to DFG and reachback implementations in support of deployed forces.

Defense Message System Track Schedule

Monday		
8:00 a.m. – 9:30 a.m.	Opening Remarks; DMS – Satisfying Requirements	Ballroom E
10:00 a.m. – 11:00 a.m.	DMS Products Update; DMS Awards	Ballroom E
1:00 p.m. – 2:00 p.m.	DMS Security	Ballroom E
2:30 p.m. – 3:30 p.m.	Domain Fortezza Products Update	Ballroom E
4:00 p.m. – 5:00 p.m.	CAW Update; Resolving Operational Issues	Ballroom E
Tuesday		
1:30 p.m. – 2:30 p.m.	DMS: Organizational Messaging Working Group	Room 204C
3:00 p.m. – 4:00 p.m.	DMS: Organizational Messaging Working Group (cont'd)	Room 204C
4:30 p.m. – 5:30 p.m.	DMS: Organizational Messaging Working Group (cont'd)	Room 204C
Wednesday		
1:30 p.m. – 2:30 p.m.	DMS Joint Organizational Messaging TACWG	Room 204A
	DMS Service Breakout: Marine Corps	Room 208A
	DMS Service Breakout: Navy	Room 210A
3:00 p.m. – 4:00 p.m.	DMS Joint Organizational Messaging TACWG	Room 204A
	DMS Service Breakout: Marine Corps (cont'd)	Room 208A
	DMS Service Breakout: Navy (cont'd)	Room 210A
	DMS Service Breakout: Coast Guard	Room 210B
	DMS Service Breakout: Army	Room 211B
	DMS Service Breakout: Air Force	Room 212A
	DMS Service Breakout: Intelligence Community	Room 211A
4:30 p.m. – 5:30 p.m.	DMS Service Breakout: Marine Corps (cont'd)	Room 208A
	DMS Service Breakout: Navy (cont'd)	Room 210A
	DMS Service Breakout: Coast Guard (cont'd)	Room 210B
	DMS Service Breakout: Army (cont'd)	Room 211B
	DMS Service Breakout: Air Force (cont'd)	Room 212A
	DMS Service Breakout: Intelligence Community (cont'd)	Room 211A
Thursday		
1:30 p.m. – 2:30 p.m.	DMS Operations Group Closing Session	Ballroom E
3:00 p.m. – 4:00 p.m.	DMS Operations Group Closing Session (cont'd)	Ballroom E
4:30 p.m. – 5:30 p.m.	DMS Operations Group Closing Session (cont'd)	Ballroom E

The Net-Centric Enterprise Services (NCES) program is a DoD global service that enables information sharing by connecting people and systems that have data and services with those who need information. Come and learn about our cutting edge upgrades and improvements made throughout the NCES program. Find out how to become a part of the information sharing revolution!

Getting Acquainted with Net-Centric Enterprise Services
Dr. Glen White, Chief Engineer, NCES PMO, PEO-GES, DISA
Get a high-level overview of the portfolio of capabilities that support information sharing across the Department of Defense. This session will facilitate a common understanding of Net-Centric Enterprise Services (NCES) requirements, products, partners, and how the capabilities can be used. This session is targeted for senior leaders who need to know the scope of services offered by NCES and any customer who wishes to identify later NCES detailed product overviews and developer workshops. Workshops will include user training for user-facing capability, such as collaboration tools. Developer workshops will provide demonstrations, two-way dialogue with the engineers, and hands-on experience accessing NCES infrastructure components, such as how to expose content to NCES Enterprise Search. Customers with specific questions for the developer workshops are asked to submit them early at the NCES booth.

NCES – Enabling the DoD Net-Centric Data and Services Strategies
Kenneth Fagan, Chief, Data Services Branch, PEO-GES, DISA
This session will walk through the high-level DoD policies and memoranda that are driving the movement towards net-centricity, including recent mandates such as JROCM 010-08, Data and Service Exposure Criteria, and DoD CIO memorandum DoD Enterprise Services Designation – Collaboration, Content Discovery, and Content Delivery. The session will explain how the NCES capabilities can be used to enable net-centricity and recognize the tenets and concepts set forth in those policies and memoranda. The session will walk through a number of the capabilities and explain how and under what circumstances they are best leveraged.

NCES Registration Fair
Come help us kick off the conference and get your account on the NCES Collaboration and User Access (Portal). Subject matter experts will be available to answer questions.

Power to Connect: E-CollabCenter Workshop
Col Brian Hermann, Collaboration Product Manager, NCES PMO, PEO-GES, DISA
E-CollabCenter is a comprehensive collaboration service that DISA provides to all DoD personnel at no cost to the end user. This service includes such capabilities as instant messaging, web conferencing, and chat rooms. This user workshop will highlight recent upgrades and improvements of the newest release of E-CollabCenter, provide real-time demonstrations, user experience, testing results, and way ahead for the collaboration tool. We invite all users, operators, military service representatives, developers, and DoD program representatives to learn about our cost- and time-saving product.

Power to Connect: Defense Connect Online Workshop
Col Brian Hermann, Collaboration Product Manager, NCES PMO, PEO-GES, DISA
Collaborate and Communicate Instantly Anytime, Anywhere: Defense Connect Online (DCO) provides users with instant messaging, text, chat, and web collaboration capabilities. In addition it has the ability for DoD users to bring non-DoD personnel into collaborative sessions. Come and learn about recent improvements and upgrades. This session will informative as well as interactive. This user workshop will highlight recent upgrades and improvements of the newest release of DCO, provide real-time demonstrations, user experience, testing results, and way ahead for the collaboration tool.
We invite all users, operators, military service representatives, developers, and DoD program representatives to learn about our cost- and time-saving product.

Enterprise Services – Enabling the Warfighter to be Informed, Aware, Ready...Connected
Rebecca Harris, Program Executive Office Director, PEO-GES, DISA
Come hear how PEO-GES is enabling the DoD vision of enterprise services to support the business, warfighter, and intelligence mission areas. See where the PEO-GES is supporting initiatives across the department, working challenges of building enterprise architecture, and developing the future of enterprise services as they see it. NCES invites policy and decision makers, all users, military service representatives, business representatives, intelligence representatives, developers, operators, and DoD program representatives to learn more about what PEO has to offer to help you get connected in today's net-centric environment.

Rising to the Net-Centric Challenge - NCES Program Status
Denise Gentile, NCES Program Manager, PEO-GES, DISA
The complex NCES program is technically and programmatically challenging to deliver as a comprehensive ACAT-1A program. Come find out about the latest status of the NCES program as it approaches its official Initial Operating Capability milestone and continues on a fast pace to Full Operational Capability. Learn what is in operation, what is under test, and what NCES will deliver next. This session is targeted for senior leaders and NCES customers who want an update of the schedule, accomplishments, and challenges of the NCES program.

Enterprise Governance
John Shea, Director for Information Policy and Integration, ASD NII/CIO
In today's tough economical environment the pressure has increased greatly to deliver more services and performance with less or limited resources. A strong, joint governance process is important to ensure that Enterprise Services are interoperable and align with information-sharing objectives. Experts will discuss the latest in the area of Enterprise Service Governance and discuss existing and planned forums to support the development of interoperable services and facilitiate issue resolution. Come join our program representatives, policy and decision makers, developers, and others interested in the importance of governance.

Service-Oriented Architecture Foundation: What and So What
COL Loewen, SOAF Product Manager, NCES PMO, PEO-GES, DISA
The Service-Oriented Architecture Foundation (SOAF) is a set of NCES capabilities that provide DoD enterprise capability for service registration and discovery, machine-to-machine messaging, mediation, and enterprise service management. This session will provide a status of the delivery of these capabilities, a summary of their use today, and their potential for the future. SOA is changing the way of delivering capabilities using a more flexible and modular approach. The session will describe the NCES effort to work with customers and other Service SOAF providers to ensure a consistent and interoperable SOA environment from the well-connected enterprise to the warfighter in the field. This session is targeted for all customers and developers who want to learn about the capability of SOAF products at the enterprise or opportunities for integration with SOAF products from any environment. Service Security and Metadata Registry will be covered by other sessions.

Cross Talk: Market Research into Service-Oriented Architecture (SOA) State of the Art
Dennis E. Wisnosky, DoD BMA CTO & Chief Architect, Business Transformation Agency
Our enemies change at the pace of technology, but do we change at the pace of technology? Will SOA work for the DoD? Business Transformation Association conducted research to determine the state of the SOA. In this brief, BTA will address the concept and findings from their Market Research. Come and see if SOA is really a bunch of hype or really happening. This brief will provide an interesting view of SOA to users, military representatives, business representatives, intelligence representatives, developers, and program representatives.

Raising the Bar: How DISA is supporting the Vice Chairman Joint Chief of Staff Net-Centric Initiatives?
Dr. John Howard, Initiatives Office, PEO-GES, DISA
Sherrie Chubin, Enterprise E-mail Project Manager, PEO-GES, DISA
The Joint Staff has embarked upon a transformation effort that will alter how they conduct business on the staff and throughout the COCOMs. The Joint Staff is embracing a different operating model (persistent collaboration and social networking) and the technologies of the 21st century to maintain a global awareness, respond with light speed, and secure a competitive edge through leveraging intellectual capital where it is. The objective of this overview is to provide information about how DISA is supporting VCJCS initiatives through our Enterprise E-mail, Geo-visualization, and Thin Client initiatives. We invite all decision and policy makers, users, operators, military service representatives, business customers, intelligence representatives, developers, and DoD program representatives to join this session to hear what's coming as the DOD and intelligence communities move towards this new way of issuing and managing e-mail accounts and use of geo-visualization services.

Get Connected: Collaboration Overview
Col Brian Hermann, Collaboration Product Manager, NCES PMO, PEO-GES, DISA
Collaboration is one of the most popular and widely used Net-Centric Enterprise Services (NCES) capabilities. It enables synchronous and asynchronous communication among people across geographically disbursed locations and organizations. The current NCES collaboration portfolio contains two tools: E-CollabCenter and Defense Connect Online. This overview will provide current status, use case examples, lessons learned, and the roadmap of NCES collaboration capability. We invite all customers because everyone can benefit from collaboration. User workshops on each collaboration tool will be presented in other sessions.

Content Discovery: Enterprise Search: Find What You Want Here
Caroline Bean, Content Discovery Lead Engineer, NCES PMO, PEO-GES, DISA
NCES Enterprise Search has combined several search technologies into one search capability for NIPRNET and SIPRNET. This session will give an overview of the architecture and functional capability. The InteLink Google-based Centralized Search, the Federated Search, and the Enterprise Catalog are consolidated through an aggregator and a single web-based user interface to deliver a comprehensive and flexible DoD search tool. This session will explain the status of the capability

and the roadmap for enhancement, including a major effort to expose more content to this tool – probably some of your data. This session is targeted for customers who are interested in using the search capability and want to understand its capability and for customers who have data that should be exposed to the NCES Content Discovery capability, per the February 2009 DoD CIO memorandum "DoD Enterprise Services Designation – Collaboration, Content Discovery, and Content Delivery." A developer workshop on exposing content to the enterprise search will be held in another session.

Accelerating and Optimizing the Delivery of Information
Curtis Hamilton, Content Delivery Lead Engineer, NCES PMO, PEO-GES, DISA
This presentation will provide an overview of Net-Centric Enterprise Services (NCES) content delivery capability. This consists of two products: the GIG Content Delivery Service (GCDS) and Enterprise File Delivery (EFD) capabilities. GCDS supports efficient delivery of web content and operates at the enterprise level. EFD provides efficient delivery of information products using a locally installed instance of the capability. We will address our current status, provide case examples, benefits of our products, and testing efforts. We invite all potential customers who have an interest in distributing data to multiple places and optimizing the performance of web applications for remote customers. Developer workshops for detailed implementation information will be held in later sessions.

The NCES Service Security Framework
Brian Purdy, NCES Branch Manager, Security Services Branch, PEO-GES, DISA
Now and for all times, let the confusion about NCES Service Security end! Come to this session for an overview of the DoD/IC Service-Oriented Architecture Security Reference Architecture and the NCES products that are fielded in support of this framework. Service providers will gain an understanding of Service Security patterns and how it can be used, with the NCES supporting products within their development efforts. We invite all technical and operational customers to this overview and interactive discussion to examine how this framework can supplement current IA environments to support the evolution to a service-oriented architecture and information sharing outside traditional user communities.

NCES in Action – Customer Implementations and Feedback
Dr. Glen White, Chief Engineer, NCES PMO, PEO-GES, DISA
You listen to experts tell you about the benefits of using different NCES products. You witnessed a demonstration of all the products, yet you still want to know more. We invite all NCES users, operators, military service representatives, business customers, intelligence representatives, developers, and DoD program representatives to come and learn from customers, like you, how NCES products have impacted their mission and how they are utilizing the services. Some of the customers to present are:

USTRANSCOM/DPO will provide their approach to providing warfighting capabilities to the distribution community through a service-oriented architecture methodology. The topics discussed will be the USTRANSCOM Corporate Services Vision, actionable Enterprise Architecture, and the Corporate Governance Process.

Massachusetts Institute of Technology Lincoln Labs is using several products to help accomplish their mission. The Extended Space Situational Awareness (ESSA) was developed to collect and provide radar and imagery data about satellites. ESSA provides consumer services which gives their customers access to the satellite data. It provides alerts when data changes. The ESSA capability was developed using a hosted set of NCES services. Come and learn how our customer is utilizing messaging, service registry, service discovery, and federated search.

Business Transformation Agency (BTA) mission is to guide the transformation of business operations throughout the Department of Defense and to deliver enterprise-level capabilities that align to warfighter needs. NCES supports the Defense Business Mission by providing an enterprise Service Registry that will allow program owners to either expose and publish a business service or consume business services. Additionally, the collaboration tools provided by NCES (by way of the DKO portal) have greatly enhanced the ability for our integrated product teams (DoD/DNI/industry contractors) to come together and effectively address the business requirements associated with warfighter support. Finally, the Defense Knowledge Online portal has proved itself to be an invaluable enterprise resource for centrally sharing Defense Business information in a highly decentralized and global environment.

Distributed Common Ground System (DCGS) mission is to collect and process vast amounts of intelligence and imagery from manned and unmanned reconnaissance sources. The U.S. Air Force has deployed a new intelligence-sharing capability offering commanders and analysts at different locations an immediate access to each other's intelligence imagery and services, utilizing the recently fielded Distributed Common Ground System (DCGS) Integration Backbone (DIB). By connecting three independent and autonomous intelligence databases, located at Langley Air Force Base in Virginia, Beale Air Force Base in California, and a forward location in Europe, DIB-enabled qualified users operating DGCS an access to imagery and intelligence libraries in real time, at other Air Force sites as well as other agencies.

Maritime Domain Awareness Data Sharing Community of Interest (MDA DS COI) is an interagency group that provides an effective understanding of anything associated with the global maritime domain that could impact the security, safety, economy or environment of the United States. The MDA DC COI established the MDA information sharing capability, employing net-centric applications and services, among the cadre of MDA stakeholders. The MDS DS COI focuses on creating a data standard supporting the net-centric information-sharing across the full spectrum of MDA stakeholders culminating in the visibility, accessibility, and understanding of data on a User Defined Operation Picture (UDOP).

Listen Up: Customer Feedback Forum

Dr. Glen White, Chief Engineer, NCES PMO, PEO-GES, DISA

Now you talk, and we will listen. Your feedback and input is very important to us. Your recommendations help us to determine product improvements and necessary upgrades. We may have been occasionally preoccupied at times with countless programmatic milestones. Now IOC is upon us, and it is critical to let our customers talk about what NCES has now and where we should move to in the future. This interactive session will have a panel of our subject matter experts to answer any questions and listen to your valuable input. We ask for your help so we can better serve you, our valued customer. We invite all customers at all levels to share their opinions because our customers are the reason that we are delivering this program.

Net-Centric Metadata Environment: Upgraded and Better than Ever

Kenneth Fagan, Chief Data Services Branch, PEO-GES, DISA

This session will provide a deeper understanding of the NCES capabilities that facilitate information discovery and sharing. We will demonstrate how the NCES Metadata Environment (MDE) can be leveraged to discover, understand, share, and re-use metadata components to facilitate the development of mission-critical applications. This session will highlight recent enhancements of the DoD Metadata Registry (MDR), the Net-Centric Publisher, and showcase the new User Interface to the Service Registry and Enterprise Catalog. This session will be very interactive and informative; all information will be demonstrated by setting up a mock Community of Interest (COI) and registering appropriate metadata (XML schemas, web services, discovery records, etc.) into the NCES MDR for subsequent search and discovery. We invite all users, operators, developers, and DoD program representatives to come and learn about the core of the NCES Metadata Environment and the information-sharing capabilities provided by NCES.

Defense Knowledge Online – One stop Access to User Facing Net-Centric Enterprise Services (NCES) Capabilities

LtCol Amy Torres, Director, Defense Knowledge Online (DKO), PEO-EIS, Army

Defense Knowledge Online (DKO) is the NCES user access portal. NCES user-facing services and the NCES Developer Site are accessible from DKO. This session will provide an overview of the DKO capability, the current status, and roadmap for the future. Army Knowledge Online (AKO) is the US Army's Enterprise Web Portal providing state-of-the art collaboration and social networking tools to the Army Community. AKO offers consolidated accessibility of information to the warfighter, real-time communication tools, and some exciting new developments are on the way that will make mobile communication easier. The session will also provide DKO user training, demonstrating the functionality and how to use it. This session is targeted for a general audience who is interested in DKO portal capability.

Information Sharing Workshop – Leveraging the NCES information sharing capabilities to make your data and services visible, accessible and understandable

Kenneth Fagan, Chief, Data Services Branch, PEO-GES, DISA

A step-by-step guide on how to use NCES services to realize your information-sharing requirements, including Department-wide policy requirements, such as JROCM 010-08, Data and Service Exposure Criteria, and the February 2009 DoD CIO memorandum, DoD Enterprise Services Designation – Collaboration, Content Discovery, and Content Delivery. Three sessions will focus on the following:

DoD Metadata Registry: The Key to Information Sharing: Come see the detailed capabilities of the DoD Metadata Registry and how it integrates with Service Registry and Enterprise Search to provide a comprehensive information sharing environment. This session will demonstrate how the Department's Net-Centric Data and Services Strategies are key enablers of the Department's transformation, with the critical components as follows.

- Visibility: Ensuring that data and services are visible to the widest possible audience and accessible on demand, so that they are available when and where needed to both known and unanticipated users.
- Discovery: Categorizing and tagging data assets (raw and processed) and services with well managed metadata that supports rapid and precise discovery. Posting data to shared spaces such that ultra-large user groups can efficiently access them, except when limited by security policy or other regulations.
- Understandability: Making data assets as understandable as possible through publication of rich descriptive metadata, including pedigree information, producer POCs, as well as security arrangements that foster data integrity.

Information Sharing Workshop – Leveraging the NCES information sharing capabilities to make your data and services visible, accessible and understandable (continued)

Register and Discover Services in the NCES Service Registry: The mechanism for registering services in the NCES Service Registry is the Net-Centric Publisher. It is designed for easy capture of metadata about your service and populating the NCES Service Registry, the associated DoD Metadata Registry, and the Enterprise Catalog (for discovery via Enterprise Search). Come see a demonstration of the Net-Centric Publisher and the capability to search for services and the community-based governance process associated with service registration. Ask the experts any questions that you may have about your particular environment.

Expose Your Data Content to NCES Enterprise Search: This session will give data providers detailed demonstrations and assistance with several options for exposing data content to the NCES Content Discovery capability. If you are a web site manager, knowledge manager, or owner of any authoritative data then exposure of the existence of that data to NCES Enterprise Search is required. Allowing controlled access to the metadata about your data holdings and allowing retrieval of the actual data each have their own set of alternatives. Come to this session to see the detailed enterprise capability and discuss how your environment can integrate with the enterprise.

Messaging Developer Workshop – How to Use and Consume NCES Machine to Machine Messaging Capability

Amanda Cunningham, NCES Lead Messaging Engineer, SOAF Branch, PEO-GES, DISA

During this period, developers and program representatives will discuss the NCES Machine to Machine Messaging components and to review the process to both set up and consume M2M service. Once complete, developers will have learned how to use and leverage M2M service for mission impact. In this interactive developer workshop we will present a brief overview, architecture, process to connect applications, testing efforts, user experience and the way ahead for NCES messaging services. This session is targeted for developers who have an interest in machine-to-machine messaging but other customers who are interested in understanding the level of effort for using this messaging capability are welcome.

GIG Content Delivery Service (GCDS) and Enterprise File Delivery (EFD) Workshop

Curtis Hamilton, Content Delivery Lead Engineer, NCES PMO, PEO-GES, DISA

GCDS is designed to improve delivery of web content to the remote (web) user. GCDS is improving availability and overall performance of critical websites that provide information warfighters need to accomplish their mission. EFD provides replication capability, which means to synchronize large file storage between geographically separated sites, reduces network usage at bandwidth-constrained locations. EFD is a multi-platform peer-to-peer means to forward-stage content and synchronize file directories and operates on Solaris, Windows and Linux. This developer workshop will present a brief overview or the architecture and functionality then give detailed information about the process to connect applications, testing efforts, user experience to date. This is targeted for developers to learn how to integrate with GCDS and install and administer an EFD environment in their operational environment. Other customers who want to understand the level of effort to adopt the capability are welcome.

Enterprise Services Track Schedule

Monday		
1:00 p.m. – 2:00 p.m.	Getting Acquainted with Net-Centric Enterprise Services	Room 207D
	NCES Registration Fair	Room 304C/D
2:30 p.m. – 3:30 p.m.	NCES - Enabling the DoD Net-Centric Data Services Strategies	Room 207D
	Power to Connect: E-CollabCenter Workshop	Room 304C/D
4:00 p.m. – 5:00 p.m.	NCES - Enabling the DoD Net-Centric Data Services Strategies (continued)	Room 207D
	Power to Connect: Defense Connect Online Workshop	Room 304C/D
Tuesday		
1:30 p.m. – 2:30 p.m.	Enterprise Services – Enabling the warfighter to be informed, aware, ready … Connected	Room 304B/C/D
3:00 p.m. – 4:00 p.m.	Rising to the Net-Centric Challenge … NCES Program Status	Room 304B/C/D
4:30 p.m. – 5:30 p.m.	Enterprise Governance	Room 304B/C/D
Wednesday		
1:30 p.m. – 2:30 p.m.	Get Connected: Collaboration Overview	Room 304B
	SOAF: What and So What?	Room 304C/D
3:00 p.m. – 4:00 p.m.	Accelerating & Optimizing the Delivery of Information	Room 304B
	Cross Talk: Market Research into SOA State of the Art	Room 304C/D
4:30 p.m. – 5:30 p.m.	The Service Security Framework Overview	Room 304B
	Raising the Bar: VCJCS Initiatives	Room 304C/D
Thursday		
1:30 p.m. – 2:30 p.m.	Net-Centric Metadata Environment: Upgraded and Better than Ever	Room 304B
	NCES In Action – Customer Implementations & Feedback	Room 304C/D
3:00 p.m. – 4:00 p.m.	Net-Centric Metadata Environment: Upgraded and Better than Ever (cont'd)	Room 304B
	NCES In Action – Customer Implementations & Feedback (cont'd)	Room 304C/D
4:30 p.m. – 5:30 p.m.	DKO One Stop Access to User Facing NCES Capabilities	Room 304B
	Listen Up: Customer Feedback Forum	Room 304C/D
Friday		
8:00 a.m. – 9:00 a.m.	Information Sharing Workshop: Visibility	Room 304B
	GIG Content Delivery Service and EFD Workshop	Room 304C/D
9:15 a.m. – 10:15 a.m.	Information Sharing: Discovery	Room 304B
	Messaging Developer Workshop – How to Use and Consume NCES M2M Capability	Room 304C/D
10:30 a.m. – 11:30 a.m.	Information Sharing: Understandability	Room 304B

DISA is a major player in the engineering required to make the GIG a reality. As the GIG Enterprise Wide Systems Engineer (EWSE), DISA performs engineering that spans the board spectrum of GIG capabilities. Additionally, DISA as a combat support agency has many engineering roles and responsibilities for applications, services and networks. This track will address these roles and provide an outstanding opportunity to better understand the importance and implications of these activities. Breakout sessions will provide an overview of our FY08 products, our plans for FY09, and related systems engineering activities. Additionally, we will focus on DISA's roadmap for the future to include: Everything over Internet Protocol (EoIP), full motion video architecture, unified communications, challenges to engineer services to the tactical edge, and other high interest topics.

Technology Insertion for Communication In Disasaters & Wartime

Wartime scenarios represent communications challenges, but disasters can be completely unpredictable and combine a wide range of event types with varying extent of damage to existing infrastructure and assets. Disasters can include natural or man-made events which can create panic and challenges to personnel such as first responders and the military. This presentation highlights some initiatives in this area involving DISA partnerships with various organizations, highlighting communication system foundations particularly suited for Defense Support to Civil Authorities (DSCA). DISA's goal is to further develop such partnerships and to enhance synergism between organizations (both within and external to the DoD). This presentation compliments live disaster-relief communications demonstrations in the DISA Pavilion.

SATCOM-GIG Integration

Global Information Grid (GIG) infrastructure is increasingly complex and diverse and currently consists of numerous heterogeneous networks both terrestrial and wireless. To achieve the joint vision for net-centric operations, all the various elements of the GIG must be fully integrated to enable assured, end-to-end service delivery. The integrated vision is an enterprise service oriented architecture offering seamless end to end communications. There is a number of current efforts underway working toward this integrated vision that will be discussed in detail.

Transition of COMSATCOM to WGS Study

The activation of Wideband Global SATCOM (WGS) proves the significant and essential capabilities WGS provides to the warfighter. The capacity of a single WGS satellite exceeds the entire Defense Satellite Communications System (DSCS) constellation. WGS also provides the opportunity to lower overall operations cost and increase responsiveness, while delivering superior capability. As part of optimizing the cost/schedule/capability, DISA is tasked to investigate a transition from Commercial Satellite Communications (COMSATCOM) to WGS. This briefing will discuss transition considerations, scenarios, loadings, and costs.

Transport Engineering for the DISN, a Roadmap for 2020

The Defense Information System Network's (DISN's) transition from a primarily leased capacity infrastructure to a DISA owned and operated carrier class network has not been without growing pains. One of the roles of DISA's Transport Engineering group has been to provide well-engineered solutions that will overcome many of the obstacles associated with this shift. This session examines the engineering efforts that have led to the successful roll out of DISA's optical transport core. Topics covered in this session include: consideration of customer requirements, an overview of Transport Engineering's organization and assigned task, and the impact of transmission impairments such as latency, jitter and fiber non-linearities on DISA's ultra long haul optical network. DISN's global reach and protection architecture are also discussed. This session wraps up with a look at the DISN evolution into an IP-centric network of the future.

Application Test and Measurement

A recent Defense Science Board Study called for increased use of models and simulations (M&S) in the acquisition process. This talk and the following one on application M&S will explore past lessons and future opportunities in this subject area. The focus of this presentation is application test and measurement, primarily in the areas of interoperability and performance. Examples of how application testing has been and is currently done, in programs such as CAC/PKI, NCES, GCSS, will be given as well as a glimpse into plans for the future.

Application Performance Analysis: Modeling and Simulation

Used properly, models and simulations (M&S) can be used to explore the performance and scalability characteristics of a system. This presentation builds on the previous one to explore how tests and measurements feed the M&S process and how they work together to enhance our ability to assess systems during the acquisition process and beyond. This briefing will focus on how M&S has been used to assess systems in recent years, in programs such as NCES, along with plans to expand its use in the future.

GIG Technical Direction, Policy, Process, Configuration Management and Baseline Promulgation

GIG Technical Direction (GTD) is an evolving web-enabled capability providing the technical guidance necessary for an interoperable and supportable GIG built on net-centric principles. It is being developed in stages and the content baselines are to be vetted and released for use by the Joint Staff as they are developed. It aids program managers, portfolio managers, engineers and others in answering two questions critical to any IT or national security systems (NSS): (1) where does the IT or NSS fit, as both a provider and user, into the GIG with regard to end-to-end technical performance, access to data and services, and interoperability; and, (2) what must an IT or NSS do to ensure technical interoperability with the GIG?

DISA leads a collaborative department-wide process to ensure stakeholder participation in development and validation of GTD-based guidance and artifacts. This process includes working groups and an Integrated Product Team to develop IT standards-based implementation products known as GIG Enterprise Service Profiles (GESPs) that characterize the configuration and implementation of key GIG interfaces and enterprise services. GESPs deliver technical guidance produced as a result of enterprise-wide engineering analysis based upon consideration of specific net-centric criteria, which will be discussed.

Emerging Technologies

DISA is investigating the potential benefits of numerous emerging technologies that show promise to provide tremendous improvements over current capabilities. DISA is partnered with Defense Advanced Research Projects Agency (DARPA) to ensure that critical new communications capabilities benefit the warfighter in a timely manner. Technologies currently being studied include Flow Routing (and management), Transmission Control Protocol (TCP)-Tactical, Disruption Tolerant Networking (DTN), Military Networking Protocol (MNP), Wireless Network after Next (WNaN), Dynamic Spectrum Allocation (DSA), Cognitive Radios, Software Routing, field-programmable gate array (FPGA) Routers, Switched/Routed Payload SATCOM, and many more. DISA enters into Cooperative Research and Development Agreements (CRADAs) with Industry partners to allow an in-depth look at potentially beneficial technologies.

Role of Policy-Based Enterprise Management (PBEM) in DISA initiatives (3 Sessions)

This series of briefings will provide an overview of four major initiatives in DISA where we are applying PBEM concepts and approaches to improve NetOps situational awareness, network traffic management, improve information assurance via proactive threat remediation, enhance satellite communications (SATCOM) operation and management capability and Data Federation and Synchronization for command and control (C2) applications.

Full Motion Video Developments

DISA has been an active participant in the development of the Full Motion Video Architecture since 1998. With the exploding demand for Real-Time Full Motion Video by the deployment of Unmanned Aerial Sensors, Combat Cameras, and Fixed Closed Circuit Sensors, the need to disseminate the data across the battle space, has exceeded the original systems designed for this purpose. Several efforts are underway to implement an architecture that can provide real-time reach back, dissemination, store and forward, and exploitation of the Full Motion Video sources and feeds. The brief will provide the attendee with an understanding of the technology, concepts of operations, benefits, and operational impacts of the user-centric, Full Motion Video Architecture.

High Assurance Internet Protocol Encryption (HAIPE) Peer Discovery

Network encryption is a necessary tool to achieve IP centricity. HAIPE is that standard as documented in the HAIPE Interoperability Specification. A number of vendors have developed products that meet the current specification, 1.3.5. The next release of products will be built to HAIPE IS 3.0. This presentation provides a basic understanding of HAIPE, the specification, and the encryptors. National Security Agency (NSA) will also provide a roadmap from HAIPE IS 1.3.5 to 3.0 and 3.1.

IP SATCOM 101

This session is considered a tutorial on benefits of IP SATCOM operations compared to current operations to include issues related to: SATCOM Provisioning, SATCOM NetOps, Asymmetrical Network, Fixed Bandwidth, Single Channel per Carrier, Asymmetrical Joint IP Modem (JIPM), JIPM Information Dissemination, and Flow Control.

Layer 3 VPN on DISN

DISA has developed another multi-protocol label switching (MPLS)-based Layer 3 Virtual Private Network (VPN) on the Defense Information System Network (DISN). The driving force behind the new Layer 3 VPN is for customer migration from the DISN Asynchronous Transfer Mode Services (DATMS) network to an IP centric network. MPLS Layer 3 based VPNs provide us the ability to create separate routing domains that can contain closed networks that provide a degree of 'virtual isolation' from each other and the NIPRNet/Internet.

Status of the GBS Two-Way

DISA responded to the USCENTCOM Joint Urgent Operational Needs Statement (JUONS) (CC-0002 dated Jan. 21, 2005) by designing, integrating, and fielding a Digital Video Broadcasting – Return Channel Satellite (DVB-RCS) system for deployed users in Southwest Asia. The DVB-RCS is a commercial extension to the Digital Video Broadcasting – Satellite standard that was utilized in the design of Global Broadcasting Service (GBS). The operational users and Office of Secretary of Defense (OSD) decision-makers immediately recognized the advantages to the warfighter that DVB-RCS offered. Networks and Information Integration (NII) has established the policy that DVB-RCS was the preferred protocol for all IP traffic across all commercial-leased and military-owned transponded satellites. Under OSD guidance, GBS has been funded to upgrade to this standard beginning in FY 2010. The brief will provide the attendee with an understanding of the technology, benefits, and operational impacts of the two-way GBS capability.

UHF SATCOM Integrated Waveform Overview and Operational Demonstration

UHF satellite communications (SATCOM) is essential for deployed warfighters due to its ability to offer communications in all weather and under dense cover capabilities. However, the current UHF SATCOM constellation is heavily oversubscribed, and that situation is expected to worsen as the constellation continues to age. The Integrated Waveform (IW) Demand Assigned Multiple Access (DAMA) upgrade will increase capacity efficiencies, offering additional networks, as well as an increase in voice quality and dynamic assignment of bandwidth. Seamless migration from legacy UHF operating modes to the IW operating modes is essential. As the IW program nears the end of the phase one effort, an operational demonstration is planned in the Pacific area of responsibility the summer of 2009, and will involve DISA and operational military personnel in realistic environments to ensure IW is ready to be fielded and has met all objectives. Live demonstrations of the IW capabilities will be conducted at the DISA booths during this conference.

SATCOM Mix of Media

DISA will present a status update of the ongoing Mix of Media (MoM) study being conducted for USSTRATCOM. This study is examining the full range of DoD's SATCOM requirements as impacted by recent PDM III decisions including the rescaling of the TSAT program and the decision to acquire two more Wideband Global SATCOM (WGS) satellites. This study evaluates the capability and performance of current and planned DoD SATCOM systems to satisfy user requirements in the 2012-2022 timeframe and makes recommendations for the acquisition of future space and ground systems to mitigate shortfalls. All military and commercial bands are considered in the study to include UHF (Narrowband), SHF and Ka (Wideband), EHF (Protected), and Commercial (C and Ku). The study also investigates a strategy of off-loading wideband requirements from commercial SATCOM to the expanded DoD wideband constellation comprising 6 WGS satellites.

Enterprise Gateway Architecture Study

The DISA-led DoD Enterprise Gateway Architecture Study is examining the right-sizing of a distributed DoD Gateway Architecture that aligns user requirements with future MILSATCOM constellations and GIG. Consideration is being made to examine all Earth Terminals in light of user requirements, improvements to the terrestrial infrastructure, implementation of IP across the DISN, enhancements under the Modernization of Earth Terminal (MET) program, and DoD-wide operational costs.

Legacy UHF-MUOS Interoperability

The ability for Legacy Ultra-High Frequency (UHF) SATCOM and Mobile User Objective System (MUOS) users to directly communicate with each other is a recognized need and serious capability gap. This briefing will describe DoD activities and DISA responsibilities to close this gap.

GIG Enterprise Services Engineering Track Schedule

Tuesday		
1:30 p.m. – 2:30 p.m.	Emerging Technologies	Room 207C
	Transition of COMSATCOM to WGS Study	Room 208A
	Transport Engineering for the DISN, a Roadmap for 2020	Room 208B
	Application Test and Measurement	Room 209B
3:00 p.m. – 4:00 p.m.	Technology Insertion for Comm in Disasters & Wartime	Room 207C
	Application Performance Analysis: Modeling and Simulation	Room 209B
	SATCOM Mix of Media	Room 211B
4:30 p.m. – 5:30 p.m.	SATCOM-GIG Integration	Room 207C
Wednesday		
1:30 p.m. – 2:30 p.m.	Legacy UHF-MOUS Interoperability	Room 208B
	PBEM Overview and Application to IA Threat Remediation	Room 210D
	Full Motion Video Developments	Room 211A
	High Assurance Internet Protocol Encryption (HAIPE) Peer Discovery	Room 211B
3:00 p.m. – 4:00 p.m.	IP SATCOM 101	Room 208B
	GIG Technical Direction, Policy, Process Configuration Management and Baseline Promulgation	Room 207B
	PBEM Application for Real Time Services (via telecom) and Data Federation and Syncronization	Room 210D
4:30 p.m. – 5:30 p.m.	PBEM Application to SATCOM Operation/Edge2 and Q&A	Room 210D
Thursday		
1:30 p.m. – 2:30 p.m.	Emerging Technologies	Room 210B
	Integrated Waveform (IW) Overview and Update	Room 211A
	Layer 3 VPN on DISN	Room 211B
3:00 p.m. – 4:00 p.m.	Technology Insertion for Comm in Disasters & Wartime	Room 210B
	UHF SATCOM Integrated Waveform Overview & Ops Demo	Room 211A
4:30 p.m. – 5:30 p.m.	Status of the GBS Two-Way	Room 205B
	SATCOM-GIG Integration	Room 210 B
	Enterprise Gateway Architecture Study	Room 211A

What's the overall DoD policy for achieving mission assurance, secrecy, and safe sharing in the face of cyber warfare? What's DISA doing to help everyone in the department achieve the plan's goals? Come learn about and comment on the plan and how it fits with USSTRATCOM's operational planning effort. Then, learn about the broad array of IA products and services that DISA offers to help everyone implement the plan and give us feedback so we can improve our services.

The DoD IA Campaign Plan

Richard Hale, Chief Information Assurance Executive, DISA

Information Technology (IT) makes DoD more lethal and more efficient. This makes that same IT infrastructure a high value target that must be protected to ensure DoD can successfully conduct its missions. Everything (e.g. mission planning, intelligence gathering, mission operations, resupply, pay, etc.,) is dependent on IT and subject to disruption based on cyber activity. The DoD's overarching strategy for Cyber, Information, and Identity Assurance (CIIA) provides a common vision, goals, and priorities that guide and integrate the DoD's CIIA initiatives and investments. The DoD Information Assurance Campaign Plan is the implementation plan for the strategy. It answers the question, "What must DoD do to achieve mission assurance in contested cyberspace?" This includes improving situational awareness and command and control.

Global Situational Awareness

Ann Kim

LtCol John Quigg

Come, listen and give your inputs to the enterprise-level capabilities. DISA has provided the DoD with a set of enterprise-level capabilities in support of the NetOps mission and to achieve shared situational awareness. Current operations are driving the need for these capabilities to support greater collaboration and information sharing through common data standards, well-defined and published interfaces, and integrated workflow. This presentation provides the operational context and overview of the capability roadmap to achieve net-centric GIG situational awareness for net management, net assurance (net defense), and content management.

Configuration Management/Automation/Host-Based Security System

Chris Paczkowski

There are multiple enterprise automated configuration management projects underway within the Department of Defense. One such project, the Host-Based Security System (HBSS), is currently being implemented across the DoD as directed by the Joint Task Force Global Network Operations (JTF-GNO). This presentation will focus on the capabilities of HBSS and the strategy for the deployment and operation as an enterprise configuration management solution. Other enterprise projects, secure configuration compliance validation initiative (SCCVI) and secure compliance remediation initiative (SCRI) will be discussed.

IA Compliance/Enterprise Certification & Accreditation

Jason Wilson

This session is designed to provide information on the current DoD automated certification and accreditation tools: the Enterprise Mission Assurance Support Service (eMASS) and the Enterprise Reporting Service (ERS). These tools seek to improve and automate C&A and make enterprise information readily available. These tools help to promote reciprocity among organizations and will improve information sharing within the DoD and with mission partners.

IA Compliance/Command Cyber Readiness Inspection (CCRI) (ECVs... The Next Generation)

Donna Martin

The GIG is under attack. Compliance with information assurance standards is now more important than ever. Come to this session and learn how DISA is changing the information assurance compliance evaluation inspection process. Learn about the standards that apply to you and your command, learn about how to ensure your command complies, and learn about the inspection process and how and to whom the results are given. Give us feedback so we can continue to keep the process focused on the most important parts of information assurance. We guarantee you'll come away from this session knowing how to make your site more secure, and as a result, how to pass a compliance inspection with flying colors.

Building Enterprise Perimeter Defense/Sharing With Coalition and the Interagency

Cliff Best

The Releasable and Federal DMZs offer risk managed information sharing with our Federal and Coalition Partners. This presentation will highlight the service offerings, architecture overviews, and impact that these DMZs have on the DoD Enterprise.

Building Enterprise Perimeter Defense/The NIPRNet Hardening Effort

Anthony Grossi

The NIPRNet Hardening Efforts are enhancing our ability to protect our information assets and survive in the face of

cyber attacks. This includes a package of NIPRNet perimeter improvements including the DoD DMZ. The NIPRNet Hardening Efforts will impact all NIPRNet customers. This presentation will provide an overview of each effort and describe how it impacts the NIPRNet customer base and its users.

Building Enterprise Perimeter/Cross Domain Enterprise Services

Teresa White

Don't "own" your own Cross Doman device. Instead, let DISA handle your needs for cross domain flow. In this talk we will provide information on the current status of the DoD Cross Domain Enterprise Service. The CDES provides the ability to do cross domain guard functions between NIPRNET, SIPRNET, and coalition networks at a centralized location. Customers of the CDES will find that it reduces the responsibilities and liabilities in operating point to point solutions that connect security domains. In most cases, the certification and accreditation timeline for fielding a requirement in the CDES is reduced to less than six months.

Drive Out Anonymity/DoD Public Key Infrastructure

Trish Janssen

Join us as we provide an update on how the Department of Defense Public Key Infrastructure program is helping to drive out anonymity. It will include a summary of the status and capabilities being provided under the Increments 1 and 2 including the development of a hardware PKI tokens for use on SIPRNET and PKI certificates for Non-Person Entities. The presentation will cover current initiatives involving coalition PKI and CCER PKI support. A quick overview of what we are doing to meet Homeland Security Presidential Directive -12 and DoD's PKI interoperability initiatives will also be presented. Interoperability activities to be discussed include interoperability with other external PKIs, Federal classified PKI interoperability, and non-CAC logical access working group activities.

Drive Out Anonymity/Directories and Privilege Management

LTC Tim Schmoyer

We will present the state of various current enterprise level directory activities. This will include an update on the current and planned capabilities of the Joint Enterprise Directory Service (JEDS) which provides both white page and attribute services. It will also provide insight into how customers can leverage the power of DISA's enterprise level directory services. The current state of Privilege Management and the future goals of the activities in FY2009 and beyond will be presented. An overview of the current Privilege Management pilots and exercises and how they are helping to secure our systems and networks will also be presented. Finally, we will talk about how the overall DoD directory infrastructure, including active directory, is changing to improve access to information and to enterprise services like e-mail.

IA Campaign Wrap-Up

Richard Hale, Chief Information Assurance Executive, DISA

This session will highlight the efforts that DoD is undertaking, and must undertake to assure mission execution in the face of cyber warfare.

Information Assurance Track Schedule

Monday		
1:00 p.m. – 2:00 p.m.	The DoD IA Campaign Plan Part I	Room 303A/B
2:30 p.m. – 3:30 p.m.	The DoD IA Campaign Plan Part II	Room 303A/B
4:00 p.m. – 5:00 p.m.	Global Situational Awareness	Room 303A/B
Tuesday		
1:30 p.m. – 2:30 p.m.	Configuration Management/Automation/Host-Based Security	Room 303A/B
3:00 p.m. – 4:00 p.m.	IA Compliance/Enterprise Certification & Accreditation	Room 303A/B
4:30 p.m. – 5:30 p.m.	IA Compliance/Command Cyber Readiness Inspection (CCRI) (ECVs … The Next Generation)	Room 303A/B
Wednesday		
1:30 p.m. – 2:30 p.m.	Building Enterprise Perimeter Defense/Sharing with Coalition and the Interagency	Room 303A/B
3:00 p.m. – 4:00 p.m.	Building Enterprise Perimeter Defense/The NIPRNet Hardening Effort	Room 303A/B
4:30 p.m. – 5:30 p.m.	Building Enterprise Perimeter/Cross Domain Enterprise Services	Room 303A/B
Thursday		
1:30 p.m. – 2:30 p.m.	Drive Out Anonymity/DoD Public Key Infrastructure	Room 303A/B
3:00 p.m. – 4:00 p.m.	Drive Out Anonymity/Directories and Privilege Mangement	Room 303A/B
4:30 p.m. – 5:30 p.m.	IA Campaign Wrap Up	Room 303A/B

The Joint Interoperability Test Command (JITC) serves as the Department of Defense (DoD) certification authority for all Information Technology (IT) and National Security Systems (NSS) with regards to joint interoperability and net readiness as well as serving as the Operational Test Agency (OTA) for DISA and other DoD elements. Within this field, the tempo for change remains high in terms of the technology, policies and procedures associated with ensuring interoperability of today and tomorrow's systems, which are becoming ever more interdependent on their ability to share information. For this reason, the JITC Interoperability Track will focus on the future of interoperability testing.

What is new in the Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6212 Panel

The Joint Staff-led panel will focus on significant changes in 6212.01E to include GIG Technical Guidance, DoD Information Enterprise Architecture, Net-Centric Data and Services Strategies, Joint Common System Function, Tiered Accountability, and the establishment of OTA Processes. The panel will consist of a short presentation from respective proponents (Joint Forces Command, Networks and Information Integration, DISA, and Director of Operational Test and Evaluation, followed by a question-and-answer period for attendees.

Unified Capabilities Requirements (UCR) Panel

The JITC UCR 2009 Testing Panel will provide a forum to address the evolving strategies to test and certify Unified Communications (UC) capabilities and converged IP services. Unified Communications technologies and collaboration services include, but are not limited to, Messaging, Voice, Video, Web-Conferencing, User Presence, and UC end instruments. The panel will focus on the challenges and issues concerning implementing and testing UC capabilities across the various technologies and vendor solutions. The panel will consist of a short presentation from JITC, DISA, and industry panel members on their perspective of best practices for Interoperability and Information Assurance testing and certification of UC capabilities. A follow-on question-and-answer period will be provided to address specific issues and ideas on implementing UCR policy across the DoD enterprise.

Industry Panel

The Industry Panel will update last year's discussion on best practices for test and evaluation of net-centric capabilities with focus on Enterprise and Service Oriented Architectures. The panel will consist of a short presentation from various Industry Consortiums (World Wide Consortium for the GIG, Network Centric Operations Industry Consortium, etc.), followed by a question-and-answer period for attendees.

JITC Track Schedule: One Force Interoperable

Monday

8:30 a.m. – 8:40 a.m.	Admin Remarks LTC Allen Bravenec, USA, Chief, Command and Warfighter Support Division, JITC	Room 204B
8:40 a.m. – 9:30 a.m.	Welcome and One Force Interoperable: COL Ron Stephens, USA, Commander, JITC	Room 204B
9:30 a.m. – 9:45 a.m.	Break	
9:45 a.m. – 11:15 a.m.	What is new in Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6212 Proponent – Ms. Daria Finley, Senior J6 NCR Liaison, JITC	Room 204B
11:15 a.m. – 1:00 p.m.	Lunch	
1:00 p.m. – 1:10 p.m.	Reconvene LTC Allen Bravenec, USA, Chief, Command and Warfighter Support Division, JITC	Room 204B
1:10 p.m. – 2:40 p.m.	Unified Capabilities Requirements (UCR) Panel Proponent – Mr. Rick Meador, Chief, Battlespace Communications Portfolio, JITC	Room 204B
2:40 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 4:30 p.m.	Industry Panel Proponent – Mr. Steve Bridges, Chief Engineer, JITC	Room 204B
4:30 p.m. – 5:00 p.m.	Closing Remarks COL Ron Stephens, USA, Commander, JITC	Room 204B

The PEO-STS track will feature informative breakout sessions to include: information on Commercial Satellite Communications acquisition and warfighter support; a DoD Teleport Program update; a discussion on our newest Acquisition of Services program, Global Information Grid Services Management; and a Joint IP Modem overview with a question and answer session.

DoD Teleport Program Update
The Teleport system provides deployed warfighters with multiband/multimedia worldwide reach-back capabilities to the Defense Information Systems Network (DISN). Discussion will cover the DoD Teleport Program's multi-generational implementation strategy, the current status of program implementations, and future planned capabilities.

Joint IP Modem (JIPM) Presentation
The Joint IP Modem (JIPM), when fielded, will provide a commercial, open standard interoperable common platform network-centric IP modem that ensures efficient use of bandwidth and secure transmission of Everything Over Internet Protocol (EOIP) via DoD-leased and DoD-owned Transponded Satellite Communication Systems in support of the warfighter. Discussion will cover the DoD IP guidance, requirements, JIPM baseline capabilities, operational model, schedule, logistics, and per unit cost.

JIPM Customer Q&A Session
The JIPM program manager and supporting staff members will provide users the opportunity to meet and discuss any outstanding questions or concerns from the JIPM breakout sessions.

Commercial Satellite Communications Acquisition and Warfighter Support
The Satellite Communications Program Management Office (SATCOM PMO) provides deployed warfighters with Fixed and Mobile Commercial Satellite Communications (COMSATCOM) services. Discussion will cover DoD COMSATCOM Fixed Satellite Services and Mobile Satellite Services, to include provisioning, Information Assurance implementation, DoD annual COMSATCOM usage, and future planned capabilities.

GIG Services Management (GSM)
Program Management Office (under PEO-STS) provides information and communications technology (ICT) services to operate, sustain, defend, deploy and engineer DISN and related converged ICT services for DoD, IC and other activities involved in National Security Communications. Discussion will cover the relationship of the GSM to the expiring DISN Global Solutions (DGS) and how it is transitioning existing task orders from the current time and materials, staff augmentation approach to performance based ICT services. Guidance will be provided on transitioning current T&M approaches to Performance Based Task Orders (PBTO) and how these PBTOs can be added to the initial award of the contracts to be awarded under this Acquisition of Services (AoS).

Satcom, Teleport and Services Track Schedule

Monday		
1:00 p.m. – 2:00 p.m.	Commercial Satellite Communications Acquisition and Warfighter Support	Room 207A
2:30 p.m. – 3:30 p.m.	GIG Services Management (GSM)	Room 207A
Tuesday		
1:30 p.m. – 2:30 p.m.	Commercial Satellite Communications Acqusition and Warfighter Support	Room 207A
3:00 p.m. – 4:00 p.m.	DoD Teleport Program Update	Room 207A
4:30 p.m. – 5:30 p.m.	Joint IP Modem (JIPM) Presentation	Room 207A
Wednesday		
1:30 p.m. – 2:30 p.m.	DoD Teleport Program Update (repeat)	Room 207A
3:00 p.m. – 4:00 p.m.	Joint IP Modem (JIPM) Presentation (repeat)	Room 207A
4:30 p.m. – 5:30 p.m.	JIPM Customer Q/A Session	Room 207A

Electromagnetic spectrum is the foundation of the wireless Global Information Grid and essential to extending "power to the edge" for U.S. and allied operations. As the Center of Excellence for spectrum planning, management, and operational support, the DISA Defense Spectrum Organization (DSO) is developing solutions that lead us from strategic concepts toward the goal of being "fully connected." This track explores DSO efforts to transform spectrum management for the net-centric operational environment and charts the roadmap to future global spectrum access. Sessions will cover a broad range of topics such as an overview of the spectrum tools and transformational capabilities, "Spectrum 101" for non-spectrum managers, and an exploration of the future for spectrum applications through dynamic spectrum access.

Defense Spectrum Organization – Spectrum Tools and Transformational Capabilities

The ability of America's Armed Forces to achieve information superiority - to see first, understand first, act first, and finish first - hinges on the effective use of the electromagnetic spectrum. Today, while there is an exponential increase in demand for spectrum, the spectrum available for DoD use is actually shrinking. Come learn how DISA's Defense Spectrum Organization is transforming how DoD manages the electromagnetic spectrum for the net-centric and spectrum-dependent battlefield of tomorrow. Learn how new tools, technologies, and data standards are making spectrum management viable in an increasingly congested electromagnetic environment.

Spectrum: What It Is and Why It's Important

Recent newspaper articles explain that the US Government has auctioned off the so-called 700 MHz band for almost $20 billion. In June 2009, television stations will be converting to digital-only broadcasts, and analog TVs will need a special converter to pick up over-the-air TV broadcast signals. Still, other news reports describe the controversy that pits pastors and rock stars on one side against the Federal Communications Commission and Google on the other over the so-called TV white spaces. At the same time, telecommunications companies tell us that we will soon have ubiquitous, truly high-speed wireless internet access. What's the big deal?

This track session will describe what the electromagnetic spectrum is and how it is utilized. The attendee will gain an appreciation of how use of the electromagnetic spectrum affects them on a daily basis. In this session, the process that the DoD undertakes to access spectrum both within the United States and in other nations will also be discussed. In addition, the challenges to ensuring sufficient spectrum access for the DoD in the future will be presented, along with a discussion of future technologies that might be exploited to mitigate these challenges.

Dynamic Spectrum Access – Why Do We Need It?

The exponential growth of emerging wireless technologies has increased the demand for electromagnetic spectrum resources globally. Trends indicate that commercial wireless technologies such as WiFi, WiMAX, 3G and beyond will continue to require more spectrum. In addition, DoD net-centric operations continue to face spectrum challenges which arise from operational, regulatory and technical perspectives. To overcome these challenges, new technologies and innovations such as dynamic spectrum access (DSA) related capabilities must be considered. This session will discuss the highlights of emerging spectrum technologies and ongoing activities to facilitate the development of DSA capabilities that will enhance spectrum flexibility and adaptability.

Spectrum Management Track Schedule

Tuesday		
1:30 p.m. – 2:30 p.m.	Defense Spectrum Organization: Spectrum Tools and Transformational Capabilities	Room 206A
Wednesday		
1:30 p.m. – 2:30 p.m.	Spectrum – What It Is and Why It's Important	Room 207B
Thursday		
1:30 p.m. – 2:30 p.m.	Dynamic Spectrum Access: Why Do We Need It?	Room 205B

INFORMATION TECHNOLOGY INFRASTRUCTURE LIBRARY

The Information Technology Infrastructure Library (ITIL) track will provide an overview of the Information Technology Infrastructure Library, a collection of comprehensive best practices for information technology (IT) service organizations from around the world. There will also be an overview of the ITIL initiatives that are currently being developed by DISA directorates to effectively address customers' needs, and to provide the best value service possible.

Information Technology Infrastructure Library (ITIL) Boot Camp Training
This session will provide an overview of the Information Technology Infrastructure Library (ITIL), a collection of comprehensive best practices for information technology (IT) service organizations from around the world.

DISA ITIL Overview
DISA has adopted the ITIL framework as a proven set of guidelines for IT managers in order to help ensure that IT services are delivered in the best possible way to serve the overall goals of the organization. This session will provide an overview of the ITIL initiatives that are currently being developed by DISA directorates to effectively address customers' needs, and to provide the best value service possible.

ITIL Track Schedule

Tuesday

1:30 p.m. – 5:30 p.m.	ITIL Boot Camp Training	Room 204B

Thursday

1:30 p.m. – 5:30 p.m.	ITIL Boot Camp Training (cont'd)	Room 204A
1:30 p.m. – 2:30 p.m.	DISA ITIL Overview	Room 204B
3:00 p.m. - 4:00 p.m.	DISA ITIL Overview Q&A	Room 204B

COMMAND AND CONTROL PROGRAM EXECUTIVE OFFICE

The PEO C2C track will be a senior level panel discussion on C2 capability deliveries to the Warfighter (within the next 12 months) and how they will impact the Warfighter. The panel shall be moderated Dave Bennett, Deputy PEO for C2C and consist of the Program Managers from Global Combat Support System (GCSS), Global Command and Control System-Joint (GCCS-J), Multinational Information Sharing (MNIS), and Net-Enabled Command Capability (NECC). Each program representative shall present one (1) chart discussing their upcoming capabilities, followed by a guided Question and Answer session. The panel is designed to inform the attendees of upcoming capabilities and give them the opportunity to engage in discussions with program leaders. The structure and content of this track session is in direct response to feedback from the 2008 DISA Customer Conference track session response cards. Attendees are expected to obtain a solid understanding of what capabilities each of the programs plan to deliver and the expected delivery date. This panel is intended for the Combatant Command and Service representatives with a dependency on PEO C2C products.

Command and Control Track Schedule

Tuesday

1:30 p.m. – 2:30 p.m.	C2C Senior Panel Discussion	Room 304A
3:00 p.m. – 4:00 p.m.	C2C Senior Panel Discussion (cont'd)	Room 304A

If you are connected to a Department of Defense (DoD) network, you have probably been hearing a lot about NetOps. Most frequently mentioned in conjunction with the Global Information Grid (GIG), and often perceived solely as a warfighting capability, NetOps' reach actually extends throughout DoD to encompass areas far removed from waging traditional war.

DoD has developed a series of courses designed to further our understanding of NetOps and its relation to the GIG. The first course in the series is "NetOps 101: An Overview." This course lays the foundational understanding of NetOps in preparation for the remaining courses. The remaining courses – "NetOps Applied to GIG Operations" and "Policy, Guidance, and the DoD Enterprise" – build upon that foundation to provide a deeper understanding of NetOps.

NetOps 100: An Overview

DoD has developed a five-module, introductory-level overview course, known as NetOps: An Overview (NetOps 100), and taken it on the road. The NetOps 100 course provides a common understanding of NetOps functions, roles, responsibilities, and benefits. The course is built around a real-world scenario to facilitate discussion and provides practical knowledge in the following areas: Evolution of NetOps; Net-Centric Operations and Warfare; GIG; Elements of NetOps; and Command and Control (C2) Requirements for the GIG.

NetOps 200: NetOps Applied to GIG Operations

This course is a follow-on to NetOps: An Overview (NetOps 100), and is designed to expand upon the "how" of NetOps by explaining the DoD NetOps policies, methodologies, and enabling technologies that facilitate net-centricity, effective situational awareness, and mission mapping. These are critical prerequisites to establishing and maintaining information systems that are responsive, integrated, and interoperable throughout the full spectrum of DoD operations. NetOps Applied GIG Operations (NetOps 200) is technical, and focuses on applying the NetOps concepts within the GIG operational environment. This course elaborates on key DoD NetOps concepts, capabilities, tools, and models/frameworks to facilitate effective situational awareness and collaborative command and control (C2) of the GIG. This course provides further knowledge in the following areas: Seams; NetOps Critical Capabilities; NetOps Tools; Models, Frameworks, and Architectures; Collaborative C2 of the GIG and Situational Awareness.

NetOps 300: NetOps and Policy: An Enterprise View

The GIG is taking shape as one of the most complex information infrastructures of its kind. A vast body of guidance dictates the roles and responsibilities associated with this infrastructure, but it has evolved largely in response to a disparate series of operational events. As we begin to bring form to the GIG's vast information enterprise, we can associate much of this guidance with the broad areas of enterprise management, network defense, and content management — policy areas that correspond largely to the model of NetOps. NetOps is the engine that will drive net-centricity, and in order to achieve a net-centric state, national strategy tells us it will involve a change in three areas—policy, processes, and culture. Evolving the DoD Enterprise through Policy, Process, and Culture (NetOps 300) examines the NetOps model against these areas and demonstrates DoD's move towards an enterprise strategy. This course provides further knowledge in the following areas: Building the Foundation (Policy); Applying Current Guidance (Processes); Progressing Toward Enterprise; Operations (Culture).

NetOps 400

This session focuses on the NetOps Readiness Review Process. This courseware is designed to provide DISA Program Managers and their staff with information on the NetOps Checklist, and to show how it relates to their program. Attendees will learn about the NetOps Readiness Review Process and actions required to mitigate risk as it relates to their program and the Global Information Grid (GIG) through practical application exercises. Additionally, they will receive information about the NetOps Readiness Review Board and the steps required for taking a DISA program to this organization.

Target Audience: Program Managers and their staff within DISA, DISA CAE and CIO staff, IT professionals in the DISA NetOps Centers and DISA FSO certifiers. Register for this course.

NetOps Training Course Schedule

Monday

8:30 a.m. – 11:00 a.m.	NetOps 100	Room 203A
1:00 p.m. – 5:00 p.m.	NetOps 100 (repeated session)	Room 203A

Tuesday

1:30 p.m. – 5:30 p.m.	NetOps 400	Room 205A

Wednesday

1:30 p.m. – 5:30 p.m.	NetOps 200	Room 205A

Thursday

1:30 p.m. – 5:30 p.m.	NetOps 300	Room 205A

GIG-OPS FIELD SECURITY OPERATIONS (GO FSO)

ECV's are Out; Inspections are In

Enhanced Compliance Validations (ECVs) are a thing of the past and Command Cyber Readiness Inspections (CCRIs) are taking their place. This brief will give you the latest information on the redesign of the ECV program: what the changes mean to you, and how you can better prepare your organization for these new inspections. These new inspections will implement a standardized rigorous grading criteria for information assurance compliance, and are a key component of the GIG "New Normal" strategy directed by USSTRATCOM.

DoD IA Training Products/VTE

DoD IA Training Products (30 min)

DISA FSO is mandated by DoD policy to develop and disseminate baseline DoD IA training to DoD Components to use in their IA training programs. Training is delivered in a distributive format online, CD-ROM/DVD, and as classroom training. This brief will provide an overview of the topics available now and planned for future delivery.

VTE (30 min)

DISA FSO sponsors access to a suite of over 20 on-demand IA training courses in Carnegie Mellon University's Virtual Training Environment (VTE) for DoD 8570.01-M compliance, Cisco certification, incident handling, cyber forensics, HBSS 3.0, and related disciplines. This brief will provide background on VTE, its utilization in 2008 across the DoD, and present upcoming material and enhancements to the platform that will allow subject matter experts to contribute their knowledge to the IA community through VTE.

Field Security Operations Track Schedule

Monday

1:00 p.m. - 2:00 p.m.	ECV's are Out; Inspections are In	Room 303C/D
2:30 p.m. - 3:30 p.m.	ECV's are Out; Inspections are In (cont'd)	Room 303C/D
4:00 p.m. - 5:00 p.m.	DoD IA Training Products/VTE	Room 303C/D

The DISA Office of Small Business Programs serves to promote and monitor the effective use, consideration, and participation of small business firms and historically black colleges and universities and minority institutions in DISA's acquisition programs and contracting process.

Connecting Uniquely, Ubiquitously, and Universally at the Customer Conference
This session is for small business only. The purpose of this session is to provide a roadmap of the customer conference format to ensure small businesses network strategically and powerfully participate with effective prowess in all conference sessions and activities.

Selling to DISA: Dedicated, Driven & Determined
This session is open to all. This session will be an overview of the small business programs, in-depth examination of subcontracting, the achievements and obstacles of owning a business and tips and techniques on strategically navigating your small business towards potential business opportunities within DISA.

Small Business "Platinum Principles"
The purpose of this session is to provide small businesses with principles for winning business opportunities with the federal market place. This presentation will include an overview of the DoD/DISA Mentor-Protégé Program.

Office of Small Business Programs Track Schedule

Monday		
1:00 p.m. – 2:00 p.m.	Connecting Uniquely, Ubiquitously, & Universally at the Customer Conference	Room 207B
Tuesday		
1:30 p.m. – 2:30 p.m.	Selling to DISA: Dedicated, Driven & Determined	Room 207B
Wednesday		
9:00 a.m. - 10:30 a.m.	Small Business "Platinum Principles"	Room 210A

The Deputy Chief Management Officer (DCMO), established in 2008, is the Principal Staff Assistant and an advisor to the Secretary and Deputy Secretary of Defense for matters relating to their management and improvement of Department of Defense (DoD) business operations.

The Business Transformation Agency (BTA), under the Office of the DCMO, was established in 2005 to guide the transformation of business operations throughout the DoD and to deliver enterprise-level capabilities that align to warfighter needs.

Advancing DoD Enterprise Business Transformation
David Fisher
In this session, agency Director David Fisher, will discuss BTA's current focus areas, programs, initiatives, their relationship to DoD components, and the primary principles that guide their efforts. He will also discuss some of the principal barriers to achieving transformational results across the DoD enterprise, including the inherent risk aversion and resistance to change that tends to permeate the business mission area of DoD.

DCMO Panel 1: Delivering Business Capabilities Through a Services- Oriented Architecture (SOA)
Dennis Wisnosky
Mr. Wisnosky and the panel members will discuss the promise and status of deploying business capabilities through the DoD Business Operating Environment (BOE). The panel will show examples of Business Services that have been deployed through the DISA SOAF, and plans for continuing to execute the SOA roadmap within the DoD Enterprise Transformation Plan (ETP).

Transformational Times, Facing the Challenges
Keith Seaman
Enterprise Business Systems to Support the Warfighter - Transforming the Operational Development and Deployment Lifecycle across portfolios: Finance, Supply Chain and Human Resources

Enterprise Data Integration – Enabling Methodology and Technology for System to System Information Exchange
Lien Dinh
Ms Dinh and the panel members will provide a forum to give attendees an opportunity to learn more about what the BTA is doing to improve data integration in DoD. This discussion will include understanding current data integration challenges, defining the governance and technical processes needed and the future architecture and methodology.

CrossTalk: Market Research into SOA State of the Art
Dennis Wisnosky
This presentation is about the results of market research conducted by the DoD BMA CTO and CA in the Office of the DCMO, over a period of about six months to answer such questions as what is the state of the art of SOA, and can the Department count on SOA vendors to deliver both the business services and SOA infrastructure needed to satisfy the conceptual model.

DCMO Panel 2: Building Enterprise Architectures with an Engineered Architecture Framework – A Discipline
Dennis Wisnosky
Mr. Wisnosky and the panel members will focus on how the DoD Architecture Framework version 2.0 supports DoD enterprise efforts, including the Business Enterprise Architecture, Common Vocabularies and Business Process Flows through modeling with Architecture Primitives.

NCES In Action- Customer Implementations and Feedback
Aaron Drew
Dr. Drew will discuss how the NCES SOAF is being leveraged to support the Business Tranformation Infrastructure and BOE; along with their role in the formation of the DBSAE SOA Implementation Strategy.

DCMO/BTA Track Schedule

Tuesday		
1:30 p.m. – 2:30 p.m.	Advancing DoD Enterprise Business Transformation	Room 303C/D
3:00 p.m. – 4:00 p.m.	DCMO Panel: Delivering Business Capabilities Through A Services Oriented Architecture	Room 303C/D
4:30 p.m. – 5:30 p.m.	Transformational Times, Facing the Challenges	Room 303C/D
Wednesday		
1:00 p.m. – 2:00 p.m.	Transformational Times, Facing the Challenges (repeat)	Room 303C/D
3:00 p.m. – 4:00 p.m.	Panel: Enterprise Data Integration – Enabling Methodology and Technology for System to System Information Exchange	Room 303C/D
	CrossTalk: Market Research into SOA State of the Art	Room 304C/D
4:30 p.m. – 5:30 p.m.	DCMO Panel: Building Enterprise Architectures with an Engineered Architecture Framework – A Discipline	Room 303C/D
Thursday		
1:30 p.m. – 4:00 p.m.	NCES In Action- Customer Implementations and Feedback	Room 304C/D

Open Track (5 breakout sessions available to general attendance, Monday & Tuesday afternoons)

The Service-Oriented Enterprise

John Shea

NCES Collaboration tools will be used to brief the DoD way-ahead for Enterprise Services that enhance data sharing and lead to more effective mission accomplishment. Topics include: Enterprise Strategy; Enterprise Email; Collaboration/Discovery/Delivery; Cloud Computing; Enterprise Portal/DKO; Net-Centric data strategy; Enterprise Services Strategy; Universal Core (UCore); Communities of Interest (COIs); and new and pending policies. Additionally, the Enterprise Guidance Board (EGB) - Enterprise Services Review Group (ESRG) will present their governance structure and organization.

New Guidance for Architecting in the Department of Defense – Getting Better Results from Our Architecture Investments

Lloyd Thrower and Brian Wilczynski

Architecting in the Department has historically focused on program-level descriptions used to assess and improve interoperability. The recognition of architecture as a tool to support investment decisions, define enterprise solutions, and guide enterprise alignment has grown significantly. This session will provide an overview of new guidance, policy, and governance related to achieving maximum returns on architecture investments. Department guidance (including DoD Architecture Framework v2.0, and DoD Information Enterprise Architecture) and Office of Management and Budget guidance (Federal Segment Architecture Methodology) will be highlighted.

DoD IT Asset Management (ITAM) in a Net-Centric Environment with an Overview of Net Centric Enterprise Licensing (NCEL)

Robert Smith and Jim Clausen

The DoD Enterprise Software Initiative (ESI) Team and IC representatives are negotiating NCEL agreements with commercial software companies on behalf of the DoD and IC CIOs. This workshop explains the concept of NCEL and the new NCEL agreements, the role of the ESI Team and IC representatives, and how NCEL agreements may influence your IT business plans and investments. Where will the extra money for NCEL come from as IT budgets shrink? All DoD Components should rationalize their IT assets and manage them more efficiently in order to afford the cost of NCEL that support sharing DoD information. ITAM is the process that allows information technology asset economies and efficiencies to be identified and achieved. One major, global IT company saved enough money through reduced equipment cost for one vendor's products to pay for a world-wide license for its asset discovery tool.

DoDTechipedia – Join the Fight!

Christopher Thomas

DoDTechipedia is a wiki-based DoD-wide capability to match capability gaps with the latest emerging technologies under development in the S&T community and in industry. With wide-scale participation from the S&T community, the acquisition community and the IT community, DoDTechipedia is quickly becoming the place for conducting market research and getting up to speed on what's available. This session will describe the larger problem facing DoD, and will demonstrate how DoDTechipedia is addressing it.

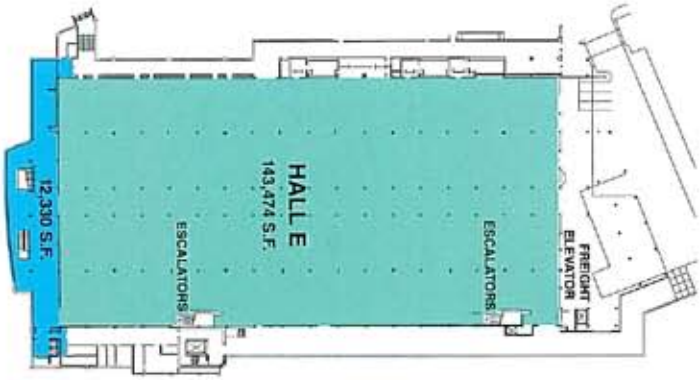
The DoD Information Enterprise Transition Plan – Using a Web 2.0 Approach to Collaborative Planning

Lloyd Thrower and Roger Thorstenson

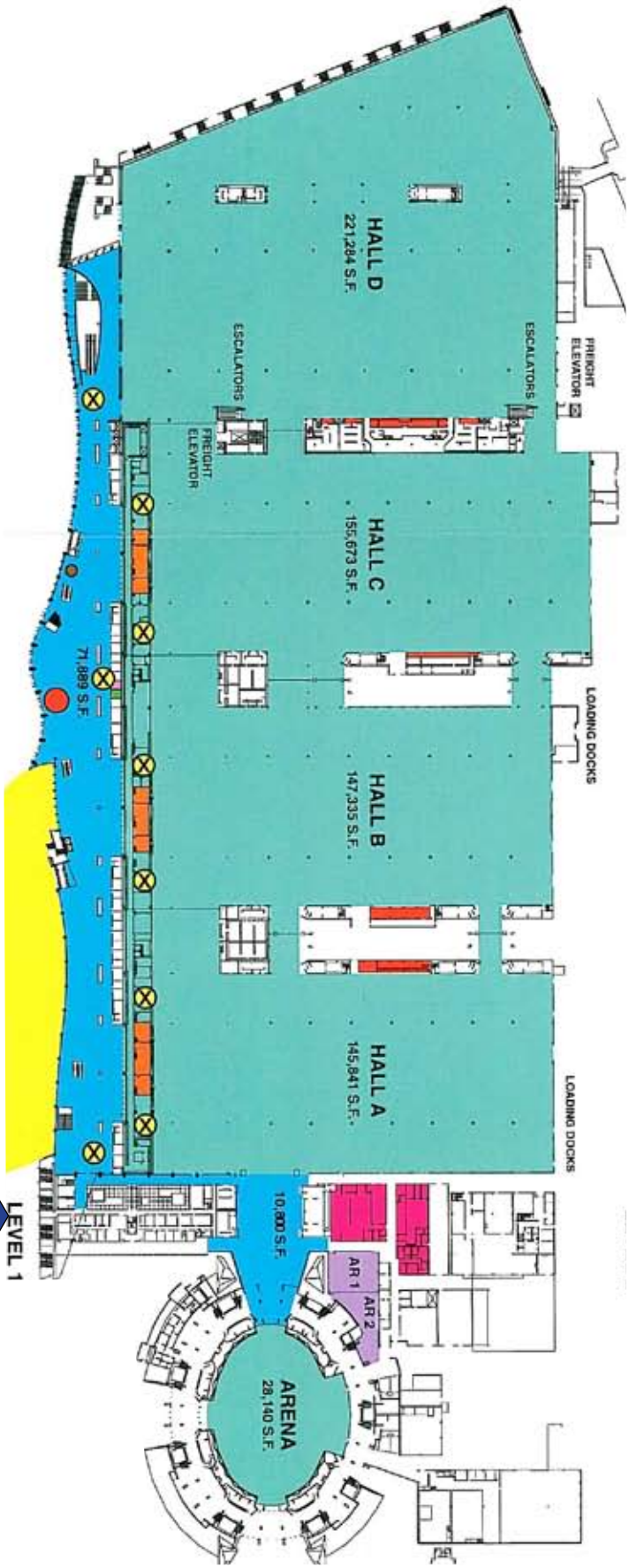
The DoD Information Enterprise Strategic Plan and Roadmap (DoD IESP&R) serves as an implementation plan for the DoD CIO's overarching strategy. Leading the DoD Enterprise to achieve an information advantage for our people and mission partners requires an aligned approach. Using a wiki approach, the IESP&R provides an environment for the many information sharing stakeholders to collaboratively participate in the planning process that charts our course toward net-centric information sharing. The DoD IESP&R will identify, relate and measure the Department's performance toward developing and implementing necessary policies, implementation plans, programs, and initiatives that enable the Department's transition to more fully realizing net-centric effects.

DoD CIO Worldwide Conference Track Schedule

Monday		
1:00 p.m. – 2:00 p.m.	The Service-Oriented Enterprise	Room 202B
2:30 p.m. – 3:30 p.m.	New Guidance for Architecting in DoD - Getting Better Results from Our Architecture Investments	Room 207B
Tuesday		
1:30 p.m. – 2:30 p.m.	DoD IT Asset Management in a Net-Centric Environment and NCEL Overview	Room 202A
3:00 p.m. – 4:00 p.m.	DoDTechipedia – Join the Fight!	Room 206A
4:30 p.m. – 5:30 p.m.	DoD Information Enterprise Transition Plan - Using a Web 2.0 Approach to Collaborative Planning	Room 208A
Wednesday		
1:30 p.m. – 5:30 p.m.	DoD CIO Worldwide Conference	Ballroom C
Thursday		
1:30 p.m. – 2:30 p.m.	DoD IT Asset Management in a Net-Centric Environment and NCEL Overview (repeat)	Room 202A



LEVEL 0



LEVEL 1

LEVEL 2

LEVEL 3

Anaheim Convention Center

Specification Summary:

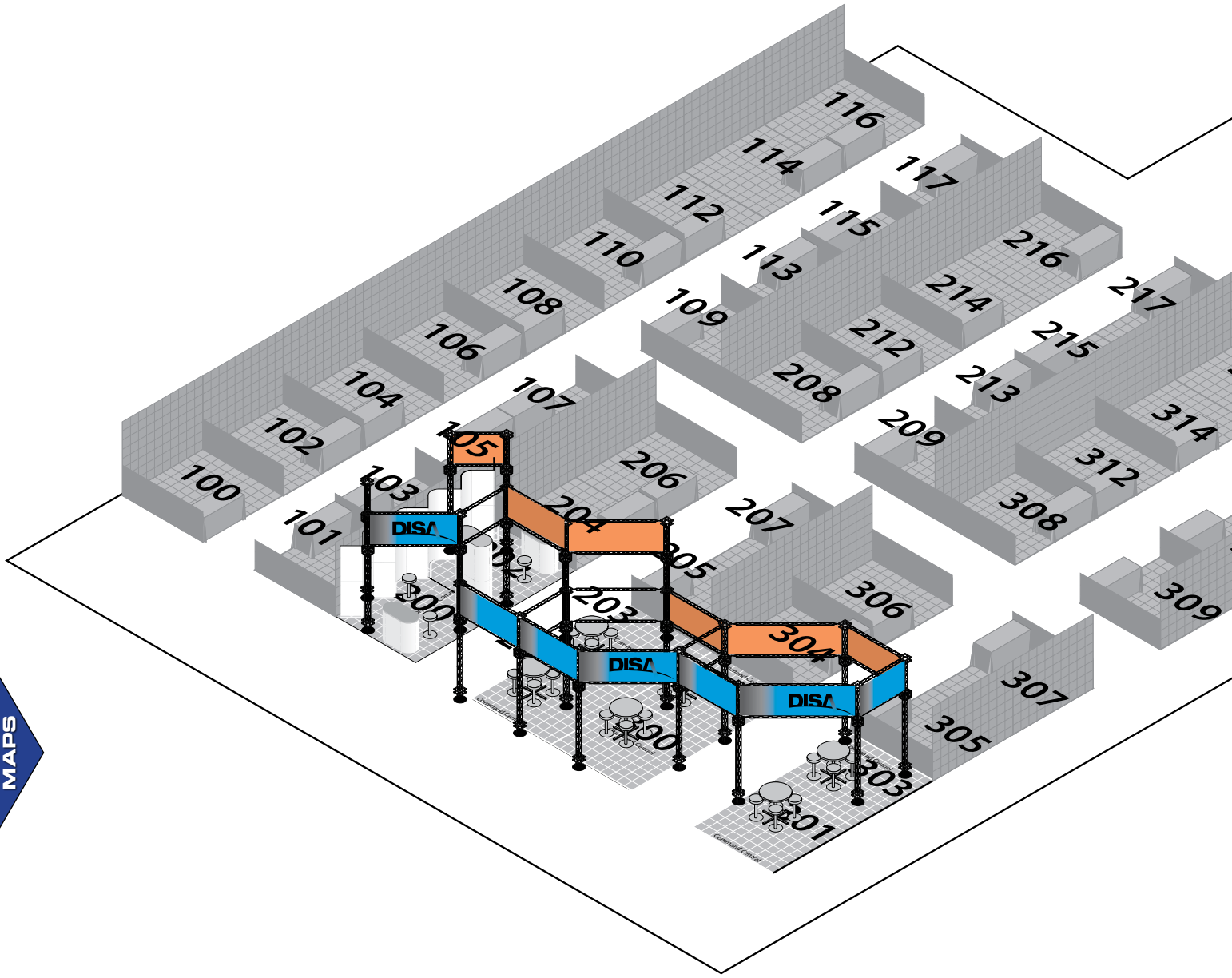
- Exhibit Space—Over 800,000 square feet
- Meeting & Ballroom Space—Over 130,000 square feet
- Prefunction Areas—Over 200,000 square feet

EXHIBIT SPACE
PREFUNCTION SPACE
MEETING ROOMS
EXTERIOR PATIO SPACE
MEZZANINE LEVEL SHOW OFFICES
(ACCESSIBLE BY ELEVATOR OR STAIRS ONLY FROM LOBBY)

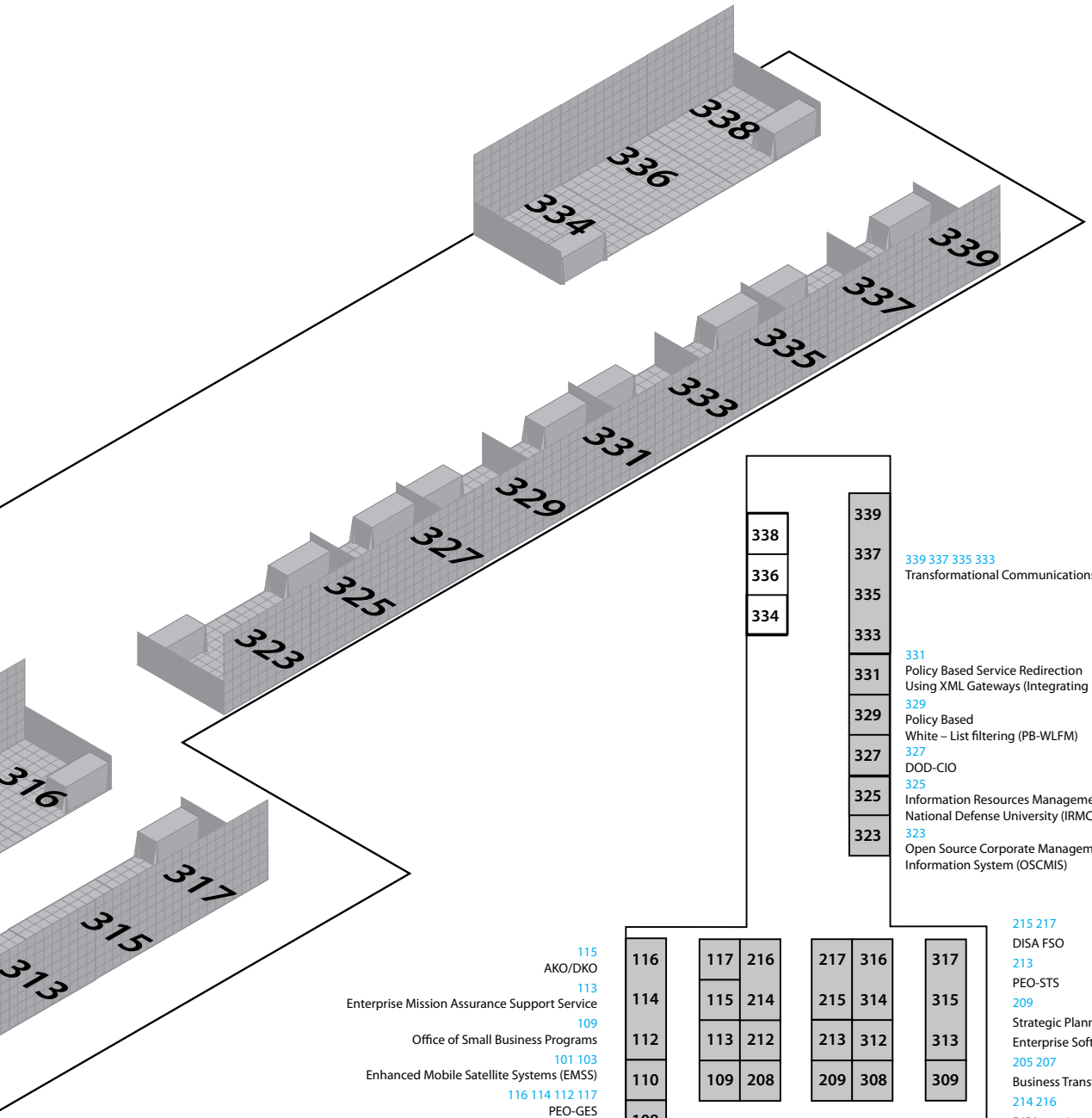
AMEZZ1 20' X 25'	BMEZZ1 20' X 21'	CMEZZ1 20' X 21'
AMEZZ2 20' X 40'	BMEZZ2 20' X 40'	CMEZZ2 20' X 40'
AMEZZ3 20' X 25'	BMEZZ3 20' X 21'	CMEZZ3 20' X 21'

EXHIBIT HALL MEZZANINE LEVEL SHOW OFFICES
(ABOVE CONCESSION STANDS)
KINKO'S-BUSINESS CENTER
AVW-TELAV (AUDIO VISUAL SERVICES)
JAVA CITY
BANQUET KITCHENS
PLASMA SCREEN LOCATIONS
ANAHEIM RESORT VISITOR INFORMATION CENTER/CONCIERGE

DISA EXHIBITS AND DEMONSTRATIONS PAVILION EXHIBIT HALL C



DISA EXHIBIT IN EXHIBIT HALL C



339 337 335 333
Transformational Communications

331
Policy Based Service Redirection
Using XML Gateways (Integrating Engineering – GE21)

329
Policy Based
White – List filtering (PB-WLFM)

327
DOD-CIO

325
Information Resources Management College,
National Defense University (IRMC)

323
Open Source Corporate Management
Information System (OSCMIS)

115
AKO/DKO

113
Enterprise Mission Assurance Support Service

109
Office of Small Business Programs

101 103
Enhanced Mobile Satellite Systems (EMSS)

116 114 112 117
PEO-GES

110
NATO Consultation Command and Control Agency

108
DISN Connection Approval Division

105 106 107
Operational Support System &
NetOps OSS Information
Sharing Demo

101 103
Enhanced Mobile Satellite Systems (EMSS)

100 102 104
DISN Customer Service

DISA Customer Partnership Conference 2009
DISA Exhibit Pavilion

215 217
DISA FSO

213
PEO-STS

209
Strategic Planning and Information
Enterprise Software Initiative (ESI)

205 207
Business Transformation Agency (BTA)

214 216
DISA continental U.S Field Command
(DISA CONUS)
Global NetOps Support Center

212
Defense Spectrum Organization (DSO)

208
Procurement Directorate Defense
Information Technology Contracting
Organization (DITCO)

204 206
Joint Interoperability Test Command

200 202
Corporate Communications

309 313 315 317
Command & Control Capabilities
(PEO-C2C)

305 307
Advanced Concepts Office (ACTD/JCTD)

314 316
Computing Services Directorate (CSD)

312
MPS

308
Forge.Mil/Web 2.0

306
Coalition Warfighter
Interoperability Demonstration

304
Test and Evaluation Management
Center (TEMC)

301 303 300 302 201 203
Connection Central

The DISA Customer Partnership Conference is co-sponsored by DISA and AFCEA.

What follows are AFCEA events and programs only. These events are not co-sponsored by DISA or the Department of Defense.

DISA and the Department of Defense in no way endorse AFCEA, its events, programs, and sponsors. The appearance of any corporate advertisement or logo does not indicate any endorsement of that company or concern by DISA, the Department of Defense, or the federal government.

Attendance at and participation in any AFCEA event is purely voluntary.