



DEPARTMENT OF THE NAVY **IT CONFERENCE**

SAN DIEGO CONVENTION CENTER
FEBRUARY 21-23, 2017

USN-USMC ELECTROMAGNETIC SPECTRUM SUMMIT
FEBRUARY 21-23, 2017

TUESDAY, FEBRUARY 21

ROOM

MORNING

4	8:30 – 4:30 Electromagnetic Spectrum Summit
5A	8:30 – 4:30 Data and Analytics Consortium Kickoff

WEDNESDAY, FEBRUARY 22

ROOM

MORNING

1B		9:30 – 11:45 Mobility in the Navy	
2	7:45 – 9:15 CIO Town Hall & Conference Kick-off (West Coast DON IM/ IT Excellence Awards)	9:30 – 5:30 Electromagnetic Spectrum Summit	
3		9:30 – 5:30 USMC RMF Training	
4		9:30 – 10:30 Business Transformation Lessons Learned	10:45 – 11:45 Records Management and DON TRACKER
5A		9:30 – 10:30 What's New in Defense Business System Certification (Session 1)	10:45 – 11:45 What You Need to Know About Identity Theft
5B		9:30 – 5:30 Enabling DON IM/IT Data Sharing Workshop Session 1	

10:15 – 11:30

(Hall C) AFCEA Panel: "How Do We Define Information Warfare Now?"
Mr. Foster, VADM Tighe, BGen Crall participating

THURSDAY, FEBRUARY 23

ROOM

MORNING

2	8:30 – 10:00 DON IT Strategic Sourcing Overview (Enterprise Licensing Collaboration and Strategic Alignment with DoD/ Federal policy) *	10:15 – 11:45 DON IT Strategic Sourcing Best Practices (DoD ESI Commercial Software Licensing and Strategic Vendor Management) *	
3		8:30 – 4:30 USMC RMF Training	
4		8:30 – 4:30 Electromagnetic Spectrum Summit	
5A	8:15 – 9:15 DON Cybersecurity Overview and Financial Considerations *	9:30 – 10:30 Cybersecurity Metrics *	10:45 – 11:45 Service RMF Updates *
5B		9:00 – 10:00 IT Environment and Audit Readiness	10:15 – 11:45 Data Center Optimization and Cloud / DCAO Brief and Panel

* Sessions qualify for CompTIA Continuing Education Units and/or GIAC
All of the sessions qualify for CLUS

TUESDAY, FEBRUARY 21

ROOM

AFTERNOON

4	8:30 – 4:30 Electromagnetic Spectrum Summit	
5A	8:30 – 4:30 Data and Analytics Consortium Kickoff	

WEDNESDAY, FEBRUARY 22

ROOM

AFTERNOON

1B	1:45 – 2:45 Innovation Cell Update	3:00 – 4:00 NMCI-NGEN Update	
2	9:30 – 5:30 Electromagnetic Spectrum Summit		
3	9:30 – 5:30 USMC RMF Training		
4	2:00 – 4:30 Knowledge Management Track		
5A	2:00 – 3:00 What's New in Defense Business System Certification (Session 2)	3:15 – 4:15 Internal Use Software Property Management & Audit Readiness *	
5B	9:30 – 5:30 Enabling DON IM/IT Data Sharing Workshop Session 1		

THURSDAY, FEBRUARY 23

ROOM

AFTERNOON

2	2:00 – 3:00 DITPR-DON and DADMS	3:15 – 4:15 Navy Enterprise Business Solutions Update	
3	8:30 – 4:30 USMC RMF Training		
4	8:30 – 4:30 Electromagnetic Spectrum Summit		
5A	1:45 – 2:45 Define the DoDIN	3:00 – 4:30 Cybersecurity of Control Systems, One Year Later	
5B	2:00 – 3:00 DON Innovation Power Hour	3:15 – 4:15 Cyber Training and Evaluation Platform Courseware and Navy SAGA	

* Sessions qualify for CompTIA Continuing Education Units and/or GIAC
All of the sessions qualify for CLUs

SESSION DESCRIPTIONS

AUDIT READINESS

Internal Use Software Property Management and Audit Readiness

Wednesday, February 22

3:15 – 4:15 p.m.

Room: 5A

In Oct. 2016 the DON established and implemented the processes and procedures for all accountable Internal Use Software (IUS). During this session the latest guidance and Department strategy to meet this audit requirement in the most efficient and effective manner will be discussed.

Speaker(s): Molly Johnson (DON CIO)

Certifications: 1 CEU CompTIA A+

IT Environment and Audit Readiness

Thursday, February 23

9:00 – 10:00 a.m.

Room: 5B

As the Department prepares to transition to the Risk Management Framework (RMF), there are critical elements of commonality that exist between RMF IT controls implementation and financial statement audit readiness activities. This session will identify those areas and address how to apply the Financial Management (FM) Overlay. We will share lessons learned from a financial system that has obtained RMF Authority to Operate (ATO) applying the FM overlay as well as information on what data centers are doing to address FM critical control areas.

Speaker(s): Amira Tann (DON CIO); Danny Chae (FMP)

CYBERSECURITY

USMC RMF Training

(Open to DON civilians and contractors. Common Access Card required.)

Wednesday, February 22

9:30 a.m. – 5:30 p.m.

Thursday, February 23

8:30 a.m. – 4:30 p.m.

Room: 3

This interactive lecture style course is intended to provide an overview on the Marine Corps implementation of the Risk Management Framework (RMF) as detailed within DoDI 8510.01. The course will encompass the processes and procedures necessary for the successful execution of Assessment and Authorization (A&A) Process through the use of the Marine Corps Certification and Accreditation Support Tool (MCCAST). Key points will include but are not limited to; Roles and Responsibilities (R&R), Defense in Depth Functional Implementation Architecture (DFIA), Alignment to the Information Systems Security Engineering Process, Validation Procedures, Risk Scoring, and HQMC C4 CY A&A expectations.

Speaker(s): Josh Ingraham (HQMC C4); GySgt Jonathon P. Vaughan (HQMC C4); Bryan Siegel (HQMC C4); Naveed Mirza (HQMC C4)

DON Cybersecurity Overview and Financial Considerations

Thursday, February 23

8:15 – 9:15 a.m.

Room: 5A

This session will discuss cybersecurity from risk management, compliance, and business points of view. It will provide a high-level overview of the DON CIO's primary cybersecurity focus areas and a status of current initiatives. It will also discuss the DUSN M Business Operations team's focus on the financial side of cybersecurity, asking the questions, "where do we put our next dollar to get the biggest bang for the buck," "how do we not overspend," and "what are the assumptions that we, the vendors, and Cyber experts contribute to cyber resiliency?"

Speaker(s): Michael Stewart (DUSN M Business Ops); David Tillman (DON CIO)

Certifications: 1 CEU CompTIA A+, Net+, Sec+

Cybersecurity Metrics

Thursday, February 23

9:30 – 10:30 a.m.

Room: 5A

This session will attempt to answer management's question – "How do you know?" – within an overview of principles of cybersecurity program performance management.

Speaker(s): David Tillman (DON CIO)

Certifications: 1 GIAC CPE

Service RMF Updates

Thursday, February 23

10:45 – 11:45 a.m.

Room: 5A

Representatives from the Navy and Marine Corps will provide an overview of each Service's Risk Management Framework (RMF) transition activities completed to date, and plans for the way forward.

Speaker(s): Dr. Ray Letteer (HQMC C4); OPNAV N2/N6 Representatives

Certifications: 1 CEU CompTIA A+, Net+, Sec+

Define the DoDIN

Thursday, February 23

1:45 – 2:45 p.m.

Room: 5A

This session will address the challenges of understanding what DoD policies and contractual language apply to the broad spectrum of DoD environments.

Speaker(s): Linderman Burkhart (DoD CIO)

Cybersecurity of Control Systems, One Year Later

Thursday, February 23

3:00 – 4:30 p.m.

Room: 5A

Cybersecurity efforts for facility related control systems (FRCS) have grown across the DON. Joint efforts between the Navy and Marine Corps have allowed for the Services to look critically at resourcing, collaboration and alignment, FRCS cyber ranges/test beds, effective cyber hygiene, and the architecture of our networks post-Operation Rolling Tide. With the organizational challenges and reciprocity/accreditation concerns that the DON has faced, this session will highlight what the DON shore community has done over the last year to leverage the mission assurance process to achieve a state of interim security for our critical assets as well as steps and actions moving forward to address the multitude of FRCS positioned worldwide.

Speaker(s): Vishal Aswani (OPNAV N46); Erica Berrigan (OPNAV N46); Nick Spurling (HQMC I&L); Tucker Smith (CNIC N60); Mike Kilcoyne (NAVFAC CIO HQ); Mike Cloud (NAVFAC)

Cyber Training and Evaluation Platform (CTEP) Courseware and Navy Systems Administrator GOTS Application (SAGA)

Thursday, February 23

3:15 – 4:15 p.m.

Room: 5B

This session will provide an overview of the Cyber Training and Evaluation Platform (CTEP) available courseware and ADHOC hands on Lab environments. The intent is to cover available asynchronous and synchronous training capabilities, including Navy Systems Administrator GOTS Application (SAGA) for the Center for Information Dominance (CID), which will be expanded this year for Fleet refresher training; Virtual Joint Regional Security Stack (VJRSS) Training conducted by the Defense Information Services Agency (DISA); Cyber Assessment Methodology Training by Headquarters Marine Corps (HQMC) Command, Control, Communications and Computers (C4); Security + preparatory training modules provided by Marine Corps Cyber Range (MCCR) and USMC CYBER Military Occupational Specialty transition; and sustainment training in development with the Training and Education Command (TECOM) and the Marine Corps Communications and Electronics School (MCCES).

Speaker(s): Jeffrey Combs (HQMC C4); William Rodriguez (HQMC C4); Ivan Ayala (HQMC C4)

DITPR-DON/DADMS

DITPR-DON and DADMS

Thursday, February 23

2:00 – 3:00 p.m.

Room: 2

This session will provide an update on the status of DITPR-DON/DADMS and the way ahead for the program. The presentation will include an overview of system deployment, tech refreshed system look and feel, training material access, and new capabilities implemented via the change request process. Attendees will also learn what to expect with future block upgrades.

Speaker(s): Patsy Donovan (PMW 240)

DON INFORMATION ENTERPRISE

Data and Analytics Consortium Kickoff

Tuesday, February 21

8:30 a.m. – 4:30 p.m.

Room: 5A

This session will include information on data and analytics initiatives across the DON, such as the development of a DON strategy, the business case analysis for a Chief Data Officer (CDO), and ongoing data and analytic initiatives from NAVSUP, NAVAIR, and SPAWAR. This session will also explore consortium membership and governance options to better organize initiatives across the department and promote data, information, and services sharing.

Speaker(s): Dr. Sean Tzeng, Henry Lopez (DON CIO); Patrick Mitchell (NAVSUP); Dwayne Cole (NAVAIR); SPAWAR Representative; DUSN M Strategy & Innovation Representative

Mobility in the Navy

Wednesday, February 22

9:30 – 11:45 a.m.

Room: 1B

This panel will provide an overview of the Navy's three-year plan and updates on specific areas, including NMCI, ONE-Net, CANES, MPT&E, RESFOR and NTC.

Speaker(s): Dan DelGrosso (PEO EIS); Keith Topping (PMW 205); Ken Johnson (PMW 240); Tim Bentjen (RESFOR); PMW 160 Representative; GLTNC Representative (tentative)

Business Transformation Lessons Learned

Wednesday, February 22

9:30 – 10:30 a.m.

Room: 4

Michael Stewart, director of Business Operations, will discuss lessons learned from DoD's largest IT led business transformations. Before coming to the DON, Mr. Stewart spent 4 years as the lead for the Enterprise Risk Assessment Methodology (ERAM) in AT&L and conducted risk assessments on every major defense business transformation. During this session you will gain insight into how the Business Operations team can assist your organization with business challenges that appear too big to solve.

Speaker(s): Michael Stewart (DUSN M Business Ops)

What's New in Defense Business System Certification [2 Sessions]

Wednesday, February 22

9:30 – 10:30 a.m.

2:00 – 3:00 p.m.

Room: 5A

Certifying Defense Business System (DBS) IT investments is in the law and continues to evolve. DON FY17 certification processes are significantly different than previous years due to NDAA 2016 changes and the new DoDI 5000.42. This session will shed light on the new DBS certification processes, describe the subtle and not-so-subtle changes, and identify the points where DBS certification intersects IT acquisition, ITPR, portfolio management and other processes. The intended audience is all those with a stake in DON IT.

Speaker(s): Stephen Nolan (DUSN M Business Ops); Erik Arena (DUSN M Business Ops)

Enabling DON IM/IT Data Sharing Workshop Session 1

Wednesday, February 22

9:30 a.m. – 5:30 p.m.

Room: 5B

This session will provide an update from the enterprise architecture cell regarding a proof of concept initiative to promote data, information, and services sharing across the department. It will include the status of the initial data sharing concept, interview schedule and preliminary results. During a collaborative workshop participants will draft an initial data model and list of recommendations for executive leadership consideration.

Speaker(s): Dr. Sean Tzeng (DON CIO); Henry Lopez (DON CIO)

Innovation Cell Update

Wednesday, February 22

1:45 – 2:45 p.m.

Room: 1B

This session will provide a brief overview of the PEO EIS Innovation Cell and how they are using lessons learned to evolve into a more successful version in 2017. Also addressed will be highlights of their new online collaboration space: the Innovation Cell Portal.

Speaker(s): Dan DelGrosso (PEO EIS); Bradley Punch (PEO EIS)

NMCI-NGEN Update

Wednesday, February 22

3:00 – 4:00 p.m.

Room: 1B

This session will provide a general overview and status update regarding Naval Enterprise Networks (NEN), including a discussion on the NMCI and NGEN (Next Generation Enterprise Network) contract recompetes. NMCI is the network that the enterprise and business applications run on - serving over 700,000 personnel across the Navy and Marine Corps every day.

Speaker(s): CAPT Michael Abreu (PMW 205)

DON Innovation Power Hour

Wednesday, February 22

2:00 – 3:00 p.m.

Room: 5B

This session will provide an overview of the Office of Strategy & Innovation (S&I) portfolio, updates from the DON Innovation Sustainment Group (DISG), and a focus on how we can help innovative concepts grow. Highlights of SECNAV Naval Innovation Advisory Council (NIAC) projects for FY17 will be discussed, with significant time reserved for briefing the Chief Data Officer project.

Speaker(s): Monica Hutchins (DUSN M Strategy & Innovation); Dan Green (SECNAV Naval Innovation Advisory Council Associate)

Data Center Optimization and Cloud -- DCAO Brief and Panel

Thursday, February 23

10:15 – 11:45 a.m.

Room: 5B

This session will provide an update on the status and way ahead for data center optimization, system and application migration, and cloud hosting efforts that are currently being pursued within the Department of Navy.

Speaker(s): Sue Shurn (PEO EIS), Duong Hang (DCAO), Joe Salazar (OPNAV N2/N6), Hank Costa (HQMC C4)

Navy Enterprise Business Solutions Update

Thursday, February 23

3:15 – 4:15 p.m.

Room: 2

This session will provide an overview of the Navy Enterprise Business Solutions portfolio and status updates of each program, including Navy Enterprise Resource Planning (ERP), Navy Electronic Procurement Systems (ePS), and the Standard Labor Data Collection and Distribution Application (SLDCADA).

Speaker(s): Shannon Seay (PEO EIS); Patrick Truver (PEO EIS)

ENTERPRISE SOFTWARE INITIATIVE

DON IT Strategic Sourcing Overview (Enterprise licensing collaboration and strategic alignment with DoD/Federal policy)

Thursday, February 23

8:30 – 10:00 a.m.

Room: 2

This session will provide an overview of DON IT Strategic Sourcing best practices, including DoD Enterprise Software Initiative (ESI) Commercial Software Licensing and Strategic Vendor Management (SVM). A Q&A session is included.

- Commercial Software Licensing discusses foundational knowledge of End User License Agreements (EULAs), the procedural aspects of software licensing, the structural framework of a software license agreement, and key Terms and Conditions of software licensing efforts. It will also provide information on: identifying and defining software licensing rights, negotiating the proper software license terms and conditions, staying on top of current trends and best practices for software licensing, and ensuring consistency in licensing approaches.
- SVM is a comprehensive, structured, and repeatable strategic vendor engagement and analysis process that combines market research, vendor interaction, demand management and requirements/funding identification with IT vendors whose technologies are of strategic importance to the DoD and Federal Government. SVM strengthens collaboration between the CIO, acquisition, funding and customer communities, resulting in improved acquisition outcomes based on established goals. There is growing interest in SVM across the Federal Government, DoD, and commercial sector to effectively manage key IT vendor relationships throughout the IT life cycle.

Speaker(s): Floyd Groce (DON CIO); Chris Pratt (DON CIO); Joe Salazar (OPNAV N2/N6)

Certifications: 1 CEU CompTIA A+

DON IT Strategic Sourcing Best Practices (DoD ESI Commercial Software Licensing and Strategic Vendor Management)

Thursday, February 23

10:15 – 11:45 a.m.

Room: 2

This session will provide an overview of the collaborative DON IT Strategic Sourcing efforts, including DoD ESI and DON Enterprise Software Licensing (ESL) in strategic alignment with Office of Management and Budget (OMB) IT Category Management Policy. A panel will take questions at the conclusion of all presentations

Speaker(s): Floyd Groce (DON CIO); Chris Pratt (DON CIO); Michele Boswell (OPNAV N2/N6); Gavin Mak (OPNAV N2/N6); Hank Costa (HQMC C4); Greg Pardo (HQMC C4); CDR Russ Orvik (PMM-110/DON ESL)

Certifications: 1 CEU CompTIA A+

KNOWLEDGE & RECORDS MANAGEMENT

Records Management and DON TRACKER

Wednesday, February 22

10:45 – 11:45 a.m.

Room: 4

The DON Records Management (RM) shift to managing digitally born records in a digital format is underway. For example, the new Department-wide task and records management system, called the DON Tasking, Records and Consolidated Knowledge Enterprise Repository (TRACKER), is being used by the Marine Corps as their task management solution and will be available to the Secretariat and Navy in 2017. Also, National Archives and Records Administration (NARA) Capstone email guidance will allow the DON to simplify and automate portions of our email management. This session will provide an overview of these and other topics that are part of the revised SECNAV RM policy.

Speaker(s): Dean Wence (DON CIO); Jim Knox (DON CIO)

Knowledge Management Track

Wednesday, February 22

2:00 – 4:30 p.m.

Room: 4

The Knowledge Management (KM) Track will share KM insights from a variety of DON KM experiences. The presentations will exemplify how commands are taking advantage of KM. The perspectives of the presenters include that of fleet commanders, a Navy Information Operations Command, a major type commander, and MARFORCYBER. The information and shared lessons from these presentations will benefit every KM program and practitioner.

Speaker(s): Jim Knox (DON CIO); Brandon Johnson and Judy Kosaka (COMPACFLT); Dennis Schulz (COMTHIRDFLT); Doug Babcock (NIOC Norfolk); David Barker (COMNAVAIRPAC); John Schirrippa (MARFORCYBER)

PRIVACY

What You Need to Know About Identity Theft

Wednesday, February 22

10:45 – 11:45 a.m.

Room: 5A

This session will provide a basic primer covering the various types of identity theft, steps individuals can take to prevent identity theft, effective mitigating actions for identity theft victims, and useful resources available for DON activities and individuals.

Speaker(s): Steve Muck (DON CIO)

SPECTRUM

Electromagnetic Spectrum Summit

Tuesday, February 21

8:30 a.m. – 4:30 p.m.

Room: 4

Wednesday, February 22

9:30 a.m. – 5:30 p.m.

Room: 2

Thursday, February 23

8:30 a.m. – 4:30 p.m.

Room: 4

Navy and Marine Corps engagements over the last 15 years have led to innovations in military technology that advances military capability to a modern communication battlefield. This session will align Navy and Marine Corps spectrum management communities on critical military, national and international spectrum issues. It will bring the community together under a common voice, and provide information on current issues and current procedures. It will also enable the entire community – including local spectrum managers, program spectrum managers, and regional, service, and secretariat personnel – to raise issues in an open forum, enabling an opportunity to debate what actions should be taken.

Speaker(s): Tom Kidd (DON CIO); Art DeLeon (DON CIO); Guenever Aldrich (DON CIO); Fumie Wingo (DON CIO); Todd Barnhill (ASN RDA); Jim Omans (ASN EIE); Mark Johnson (OPNAV N2/N6); CWO3 Jerome Foreman (HQMC); Tom Downie (NMSC); Zac Champ (PCIA); Dave Mason (Verizon)

TOWN HALL

CIO Town Hall

Wednesday, February 22

7:45 – 9:15 a.m.

Room: 2

DON CIO Rob Foster will be joined by VADM Jan Tighe and BGen Dennis Crall. VADM Tighe is the Deputy Chief of Naval Operations for Information Warfare/ Director of Naval Intelligence and DON Deputy CIO (Navy). BGen Crall is the Director, Command, Control, Communications, and Computers (C4) of the Marine Corps and DON Deputy CIO (Marine Corps).

They will share their leadership philosophies and discuss DON enterprise wide and Service specific IT initiatives. A question and answer session will follow. The town hall will end with the presentation of the West Coast DON IM/IT Excellence Awards.

Speaker(s): Mr. Rob Foster (DON CIO); VADM Tighe (OPNAV N2/N6), BGen Crall (HQMC C4)

Download the **DON IT CONFERENCE** App Here:

<https://guidebook.com/g/donitconfwest2017>

Visit the DON CIO website for information about the upcoming East Coast DON IT Conference, scheduled for May 16-18, 2017 in Norfolk, VA.

www.doncio.navy.mil