



*Defense Strategies Institute cordially invites you to an educational and training summit*

**9<sup>th</sup>,**

# **DoD / VA & Gov HIT Summit \***

***Creating a Connected Health IT Ecosystem for Military  
and Government***

**October 21 -22, 2015**

**The Mary M. Gates Learning Center/ United Way:**

**Alexandria, VA**

*(\* This Summit is neither officially endorsed nor sanctioned by the Depts. of VA or DoD)*

<p>Who We Are:</p> <p>Mission Goals:</p>	<p>DSI is premier non-partisan woman-owned, minority owned, small business designed to assist in advancing the mission critical goals of the United States' Military and Government.</p> <p>Through our high level educational and training summits, and symposiums we are able to reach across all offices and departments in a fair and balanced manner. We bring together the mission relevant representatives in our neutral forums in order to foster the necessary discussions and debates to help them achieve efficient and effective mission success. In order to maintain our neutrality, we receive no funding or investment for operating costs from any outside organization, group, or individual.</p> <p><b><i>“DSI Supports our Nation's injured Service members through our donations to the 501 c3 Wounded Warrior Project”</i></b></p>
<p>Operating Guidelines:</p>	<p>DSI’s Summit directly supports the DoD, VA, and Federal mission priorities by providing a conduit for each to efficiently reach audiences outside of their respective offices that directly impact their department's mission success, at no charge to the government, and in an efficient expenditure of time.</p> <p>DSI’s Summit will provide a forum for each department to address and improve internal and external initiatives, meet with and hear from partner organizations, disseminate vital capability requirements to industry, increase visibility within the larger community, and generally support their departments</p> <p>*Speaker participation: Speakers are charged NO fees for their participation. *The Summit is open and complimentary to all DoD and Federal employees and is considered a compliant education and training forum. (Industry and academia members are charged a fee of attendance)</p> <p>*The Summit is neither officially endorsed or sanctioned by the Dept. of VA or DoD</p>
<p>General Target Audience:</p>	<p>US Military Services, Government Healthcare Agencies, Academia, HIT Technology Industry Service Providers</p>
<p>Attendees: General Titles</p>	<p>CIO, CMIO,CTO, Chief of Clinical Informatics, HIT Program Directors, HIT R&amp;D Directors, Systems Architect</p>
<p>Program Design and Goals</p>	<p><b>A non-partisan educational and training Summit designed as a “Town Hall” full spectrum view towards the DoD, VA and Federal’s efforts at improving a connected health IT ecosystem. The forum is created to encourage a real, pragmatic level of discussion and debate amongst all in attendance. We bring together leaders from across the Armed Services &amp; Government Agencies and the Industry and Academic leaders that can help them forge many of the HIT solutions necessary to achieve their respective “next –steps”. Actionable take aways for today, tomorrow, &amp; the future will drive the discussions towards moving from healthcare to health in a connected ecosystem.</b></p>
<p>Summit Guidelines:</p>	<p>By participating in one of our meetings, you will discover an environment that strives to encourage real actionable outcomes for its participants, while fostering new and continued relationships amongst all in attendance. Our speaker faculty and subject matters are chosen through an extensive process of research, and are designed to provide a full spectrum perspective towards the issue at hand.</p> <p>Depending on the subject matter, we strive to maintain representation of all military services in our agendas. Attendees are expected to have a professional, working knowledge of the subject matter. Contact information of attendees and speakers is not automatically distributed and is on a volunteer basis only.<b>NO PRESS and NO RECORDINGS are allowed unless a speaker specifically requests so. Discussions are NON ATTRIBUTION,</b> unless a speaker states otherwise.</p>
<p>Location:</p>	<p>The Summit will be hosted at The Mary M. Gates Learning Center / United Way, Alexandria, VA (rental fees support the 501c3 United Way)</p>

**WORKING AGENDA : Confirmed sessions are not in final order; topics subject to edits. Not all invited sessions are listed below**

**SUMMIT DAY 1 : WEDNESDAY OCTOBER 21, 2015**

7:30 – 8:30	<i>Welcome networking breakfast and registration</i>
8:30 – 8:45	<i>Opening Welcome</i>
8:45 – 9:25	<p><b>Transforming the VA and Veteran Care through Strategic Planning and Policy Formation</b></p> <ul style="list-style-type: none"> <li>- Applying lessons learned from past experiences towards future collaborative efforts with external providers, government agencies, and private sector towards Veteran healthcare</li> <li>- Key priorities and initiatives within OPP where health IT and inter-agency collaboration can improve care and access to services for Veterans</li> <li>- The end goal: what are we really trying to achieve and how will this affect the quality of healthcare for the Veteran?</li> </ul> <p><b>Dr. Linda Schwartz, Assistant Secretary, Office of Policy and Planning, VA (confirmed)</b></p>
9:25- 10:05	<p><b>Developing a Health Management Platform in the VA</b></p> <ul style="list-style-type: none"> <li>- Understanding the architecture, strategy and design for building out a connected health management ecosystem for the VA</li> <li>- Architectural considerations towards enhancing virtual care modalities (including telehealth and mobile applications)</li> <li>- Update on cyber security plan</li> <li>- Creating new apps and functionality on eHMP: planned release of software development kit and what industry needs to know</li> </ul> <p><b>Dr. Paul Tibbits, SES, DCIO, Architecture, Strategy, and Design , OI&amp;T, VA (confirmed)</b></p>
10:05- 10:45	<p><b>A Clinical Perspective Towards VistA Evolution: Building a Patient- Centric, Accessible, and Adaptable Healthcare Platform</b></p> <ul style="list-style-type: none"> <li>-Enhancing Clinical Decision Support : Current priorities towards improving the type and accessibility of data for clinical management</li> <li>- Viewpoint towards expectations for future additional clinical functionality of VistA</li> </ul> <p><b>Dr. Jonathan Nebeker, Deputy CMIO, VHA (confirmed)</b></p>
10:45 -11:15	<p><b>Building a Continually Improving, Learning Health Ecosystem for the Nation: ONC’s priorities for improving interoperability, patient engagement and security</b></p> <ul style="list-style-type: none"> <li>- Interoperability of Health IT: Where FHA stands on standardizing the vocabulary and structure of essential information, and how the Federal Health Information Model and 2025 target-state architecture are supporting enhancements to interoperability</li> <li>- Patient Engagement R&amp;D by MITRE: Where MITRE demonstrates how its "Patient Toolkit" can ease the burden of day-to-day care management and enable patients to collect valuable patient-generated health data between appointments -- increasing a patient’s situational awareness and providing value to their care team.</li> <li>-Working with stakeholders: How FHA is working to support a common framework that addresses key privacy, security, and health information exchange challenges</li> </ul> <p><b>Ms. Gail Kalbfleisch, Federal Health Architecture, ONC, HHS (confirmed)</b></p>
11:15 -11:55	<p><b>Providing a Continuum of Care for Military Health through a Connected Health IT Ecosystem</b></p> <ul style="list-style-type: none"> <li>- Current priorities and activities at WRMMC towards implementing an integrated delivery system and shared services to provide patient-centric, integrated care</li> <li>- Understanding the clinical viewpoint: Viewpoint towards current challenges with health IT tools that need to be improved upon to enhance the quality of care</li> <li>- Interests and activities with virtual care modalities and the PCMH model for improving coordination of care, communication, and preventative care</li> <li>- Lessons learned from a deployed environment: perspective towards how health IT can be better utilized from point of injury through the entire continuum of care</li> </ul> <p><b>MG Jeffrey Clark, USA, Director, WRMMC (confirmed, pending final approval)</b></p>
<b>Military Operational Medicine and Health IT</b>	
11:55 -12:35	<p><b>Collaborative Delivery of Joint Operational Medical Information Systems Capabilities</b></p> <ul style="list-style-type: none"> <li>-How JOMIS PMO is sustaining the legacy operational medicine system, while supporting the planning, procurement, training and deployment of the new Electronic Health Record and follow on theater capabilities to DoD expeditionary locations</li> <li>-Outline of near term program objectives</li> </ul> <p><b>Ms. Claire Evans, SES, JOMIS Program Manager and COL John R. Bailey, Deputy Program Manager JOMIS, PEO DHMS (confirmed, pending final approval)</b></p>

12:35 – 1:30	<i>Networking Lunch : Private luncheon presentation Sponsored by Optum</i>
1:30 – 2:10	<p><b>Joint Fight / Joint Solutions for Improving a Connected Military Healthcare System: The role of health IT</b></p> <ul style="list-style-type: none"> <li>- Navy Medicine's current initiatives towards improving a joint healthcare environment amongst Services, Federal Agencies, civilian and international partners, and how this impacts the Medical Service Corps</li> <li>- Interests and activities with virtual care modalities and the PCMH model for improving coordination of care, communication, and preventative care</li> <li>- Current challenges with health information exchange in a deployed / afloat environment : perspective towards areas for improvement</li> </ul> <p><b>RDML Terry Moulton, USN, Commander, Navy Medicine East, Director, enhanced Tidewater Multi-Service Market Office; Director, Medical Service Corps (invited)</b></p>
2:10 – 2:50	<p><b>Air Force Perspective Towards Expeditionary Medical Operations and the role of Health IT</b></p> <ul style="list-style-type: none"> <li>-Aeromedical and critical care evacuation: where health IT can help improve en-route care and its continuum</li> <li>-Secure messaging: helping our patients partner with providers in the management of their care</li> <li>-Lesson learned from a deployed environment: when and how health IT can be best utilized to improve the effectiveness and efficiency of care</li> </ul> <p><b>Col Paul Friedrichs, USAF, Vice Commander, Air Force Medical Operations Agency (confirmed)</b></p>
2:50 – 3:20	<p><b>Creating a Connected Health IT Ecosystem for Expeditionary Medicine: The future role of Health IT, from contested environments to humanitarian efforts</b></p> <ul style="list-style-type: none"> <li>- Understanding the future need and expectations of supporting health IT technologies for expeditionary medicine</li> <li>- Challenges with tactical telemedicine and mobile healthcare in a deployed environment: areas for improvement</li> <li>- Perspective towards how to improve health IT interoperability amongst Services, Allied and Coalition Partners, and Federal Agencies in a deployed environment</li> </ul> <p><b>LTG Patricia Horoho, USA, SG / US Army MEDCOM senior representative (tentative)</b></p>
<b>Data: Analytics and Informatics</b>	
3:20 – 4:00	<p><b>DISA and DoD Health IT Activities</b></p> <ul style="list-style-type: none"> <li>- Balancing security and usability of health information: Understanding the approving authorities for accessing \ data, and requirements towards identity management</li> <li>- Impact of JRSS and moving towards a JIE for the DoD health IT community</li> </ul> <p>DISA Representative, TBD</p>
4:00 – 4:40	<p><b>Simplifying Access, Sharing, and Use of Health Information for Patients and Providers</b></p> <ul style="list-style-type: none"> <li>-How data analytics should work</li> <li>-Using data to serve your customers better</li> <li>-Building the infrastructure that powers a unified end-to-end experience with VA, through which our customers can meet all their needs: partnerships with the private sector on IT and data problems</li> <li>-Data access :How do we think about data governance, risk management and innovation?</li> </ul> <p><b>Ms. Mina Hsiang, US Digital Service in the White House and Senior Advisor to the US CTO on Health Data (confirmed)</b></p>
4:40 – 5:20	<p><b>Clinical Perspective Towards Informatics and Innovation in Analytics</b></p> <ul style="list-style-type: none"> <li>-Technical innovation needed to enable the analysis and proper sharing of secondary sources of data that meets provider and patient needs</li> <li>- What' s needed for managing and using data in a clinically relevant and technically feasible manner</li> <li>- The end goal: what are we really trying to achieve and how will this affect the provider and patient?</li> </ul> <p><b>Col Thomas Cantilina, USAF, Commander, 779th Medical Group (confirmed)</b></p>
5:20 – 6:00	<p><b>Real-Time Health Systems: Beyond modern Electronic Health Record systems with healthcare situational awareness</b></p> <ul style="list-style-type: none"> <li>- Addressing patient-based situational awareness—the ability to perceive what is happening, understand the implications of what has happened and then extrapolate what may happen in the future</li> <li>- Data explosion from modern EHRs, the Internet of Things, social media and patient-generated data: Achieving a Real-Time Health System (RTHS)level of situational awareness</li> <li>- Understanding the key: real-time data convergence from multiple sources (including sensor-based technologies), real-time analytics and a real-time, mobile feedback loop for timely awareness and intervention.</li> <li>- Lesson learned as they relate to RTHS implementation</li> </ul> <p><b>Bo Dagnall, Health Informaticist, HP Account Chief Technologist for Veterans Affairs (confirmed)</b></p>
<b>SUMMIT DAY 2: THURSDAY OCTOBER 22, 2015</b>	

7:45 – 8:45	Networking Breakfast and Registration
8:45- 9:25	<p><b>Improving Access and the Quality of Care in the VA: The role of Health IT for the Patient and the Provider</b></p> <ul style="list-style-type: none"> <li>- Focus on the future: Perspective towards needed innovation in health IT to help propel the quality and access of care in the VA</li> <li>- Clinical Perspective: What role should/should not health IT tools have towards improving patient care and engagement, especially for remote patient care</li> <li>- Business practice and working with industry: what industry can expect towards priorities within VHA in enhancing a connected healthcare system</li> <li>- Lessons learned from the non-profit /private sector that can help transform access and quality of care in the VA</li> </ul> <p><b>Dr. David Shulkin, Under Secretary for Health, VHA (tentative)</b></p>
9:25 - 10:00	<p><b>Harnessing the Power of Data, Technology, &amp; Innovation to Improve the Health and Welfare of the Nation</b></p> <ul style="list-style-type: none"> <li>- How best to manage 'big data' and the vast datasets across various agencies in a collaborative manner in order to create clinically meaningful data: where health IT can help improve the process</li> <li>- Viewpoint towards the role that patients can play towards data collection, dissemination, and use, and what should industry do/not do to increase their involvement</li> <li>- Current efforts at HHS to improve public access to data and tools for innovation</li> <li>- Update on the current work at the IDEA Lab including a brief overview of DDOD framework (Demand Driven Open Data)</li> </ul> <p><b>Mr. Damon Davis, Director, Health Data Initiative, HHS (confirmed)</b></p>
10:00 -10:40	<p><b>Integrating Informatics into Public Health Surveillance Programs at the CDC</b></p> <ul style="list-style-type: none"> <li>- How CDC is integrating informatics with public health programs:</li> <li>- Viewpoint towards what is a 'disruptive innovation' in informatics an, how do you evaluate their impact for public health?</li> <li>-“Big Data” challenges: Deciding what data is relevant and ensuring access to the data at the local level: How the CDC is leveraging various technologies to collect, manage, analyze and disseminate public health data</li> </ul> <p><b>Dr. Chesley Richards, Deputy Director, Public Health Scientific Services ; Director, Office of Public Health Scientific Services Centers, CDC (confirmed)</b></p>
10:40 -11:10	<p><b>Innovation in Military Health IT</b></p> <ul style="list-style-type: none"> <li>- Transformational IT innovation and R&amp;D to enhance the continuum of care in the DoD and meet operational mission needs: where is the “place” in clinical care for the IoT towards utilizing data to drive decision making</li> <li>- Considerations towards the future of disruptive technologies to improve the quality of healthcare for both the patient and the provider</li> <li>- Viewpoint towards mobile computing innovations for a deployed environment and en-route care</li> </ul> <p><b>Dr. Steve Steffensen, Chief of Innovation, Office of the DASD, Health Affairs (invited)</b></p>
<b>National Emergency Medical Preparedness Highlight</b>	
11:10 -11:50	<p><b>Creating a Connected Health Ecosystem for National Emergency Medical Preparedness: The role of IT</b></p> <ul style="list-style-type: none"> <li>-Brief overview of current priorities and initiatives within the Office of the ASPR including the HHS Response and Recovery Resources Compendium Project</li> <li>-Viewpoint towards how health IT could be best utilized towards preventing, preparing for, and responding to the adverse health effects of public health emergencies and disasters</li> <li>-How health IT can improve the use and collection of data and information to inform emergency responders, leaders and communities on health and medically related science preparedness, response and recovery activities</li> </ul> <p><b>RADM Nicole Lurie, Assistant Secretary for Preparedness and Response USPHS, HHS (confirmed)</b></p>
11:50 -12:45	<b>Networking Lunch</b>
<b>CYBER SECURITY for HEALTH IT</b>	
12:45- 1:25	<p><b>Cyber Security Considerations for the Health IT Community</b></p> <ul style="list-style-type: none"> <li>- Using data indicators to create a worldwide cyber situational awareness 'map' : how to take innovation from private and public sector</li> <li>- NCCIC: How to do you increase sharing of cyber threat indicators from the private sector in consideration of privacy and civil liberty concerns</li> </ul> <p><b>Dr. Andy Ozment, Assistant Secretary of the Office of Cybersecurity and Communications, DHS (invited)</b></p>

1:25 – 1:55	<p><b>Improving the Information Security Environment for Health IT through The Deployment and Use of Secure, Standards-Based Technologies</b></p> <ul style="list-style-type: none"> <li>- Emerging cybersecurity threats facing the healthcare sector</li> <li>- Approach to improving the security of EHRs on mobile devices; considerations for industry</li> <li>- Public-Private Collaboration - Bridging the Gap to Protect Health Information</li> </ul> <p><b>Mr. Gavin O'Brien, National Cybersecurity Center of Excellence , NIST (tentative)</b></p>
1:55- 2:15	<b>Networking Break</b>
2:15 – 2:55	<p><b>Health IT and CMS: Improving IT Infrastructure while Fostering Innovation</b></p> <ul style="list-style-type: none"> <li>- Current priorities for CMS towards using IT for improving data access and health information exchange with outside organizations</li> <li>- Current activities towards increasing shared services and enhancing the use of SOA throughout CMS</li> <li>- How CMS is fostering emerging innovation within IT: consideration for industry</li> <li>- Cyber security priorities towards health data information</li> <li>- Update on progression with cloud use</li> </ul> <p><b>Mr. George Linares, CTO, CMS (invited)</b></p>
2:55 – 3:35	<p><b>ONC-Certified Open Source popHealth® Tool Paving the Way for State Reporting of eCQMs</b></p> <p>In 2010, ONC created popHealth® as open source software tool that could import data, then calculate, display, and export electronic clinical quality measures (eCQMs). popHealth® is now certified as a 2014 edition electronic health record module. Today, OSEHRA provides the stewardship of popHealth® in a thriving open source community. Attend this session and learn about the history of popHealth®, current use in the states of AL and WY for EHR Incentive Program attestation, plans for future development, and how you can become involved in the advancement of this standards-based product.</p> <p><b>Mark Monterastelli, HHS Entrepreneur-in-Residence, ONC</b>  <b>Gary Parker, Director, Alabama Medicaid Agency</b>  <b>Linda Cramer, HIT Manager, Wyoming Department of Health</b>  <b>Peter Li, Chief Engineer, OSEHRA</b>  <b>Moderator: Caterina Lasome, President/CEO, iON Informatics, LLC</b></p>
3:35 – 4:15	<p><b>Analyzing Twitter and Social Media to Identify Health Trends</b></p> <p><b>Dr. Glen Coppersmith, Research Scientist, Johns Hopkins University &amp; Founder, Qntfy (confirmed)</b></p>
4:30	<b>End of Summit</b>

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<http://healthit.dsigroup.org>

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