

**Preliminary Program Agenda as of December 11, 2014**  
**Software and Supply Chain Assurance Winter Working Group Sessions 2014**  
**Theme: Software and Supply Chain Assurance (SSCA)**  
**15-18 December, 2014, MITRE-1, 7525 Colshire Drive, McLean, VA 22102**

	<b>15 December (Monday)</b> Tutorial Day Establishing Foundational Knowledge	<b>16 December (Tuesday)</b> Day 1 Industry and Government Adoption of SCRM Practices for Cyber	<b>17 December (Wednesday)</b> Day 2 Translating SCRM Needs into Standards and Adoption	<b>18 December (Thursday)</b> Day 3 Tools and Resources for SCRM Adoption
<b>9:00 AM</b>	<p>AM 1 Security automation STIX/TAXII-info sharing specifications for cybersecurity</p> <ul style="list-style-type: none"> <li>Rich Struse, DHS</li> </ul> <p>Attack Patterns (CAPEC) and Exploit Targets (CVE/CWE).</p> <ul style="list-style-type: none"> <li>Bob Martin, MITRE</li> </ul>	<p>AM1 NIST's Framework for Improving Critical Infrastructure Cybersecurity</p> <ul style="list-style-type: none"> <li>SCRM and NIST's <i>Roadmap for Improving Critical Infrastructure Cybersecurity</i></li> <li>How small and medium-sized businesses can use the Cybersecurity Framework (Ola Sage, e-Management)</li> <li>Use of the Cybersecurity Framework in the financial Service industry (Karl Schimmeck, SIFMA)</li> </ul>	<p>AM1 Lifecycle Integration Working Session to sync software assurance practices and controls into the SDLC -</p> <ul style="list-style-type: none"> <li>Michele Moss, Booz Allen Hamilton</li> </ul>	<p>AM1 Leveraging tools and resources for organizations to assess their cyber and supply chain risk and avoid counterfeit parts.</p> <ul style="list-style-type: none"> <li>UMD Cyber and Supply Chain Risk Assessment Portal (Hart Rossman, UMD)</li> </ul> <p>Discussion focused on injecting SSCA-related material from the NICE Framework v2 into Cyber Education and Training</p>
	<b>10:30 AM Break</b>	<b>10:30 AM Break</b>	<b>10:30 AM Break</b>	<b>10:30 AM Break</b>
<b>11 AM</b>	<p>AM2 Lessons learned from SATE V to improve CWE."</p> <ul style="list-style-type: none"> <li>Paul Black, NIST (30 minutes)</li> </ul> <p>Automated Combinatorial Testing for Software (ACTS)</p> <ul style="list-style-type: none"> <li>Raghu Kacker, NIST <a href="http://csrc.nist.gov/groups/SNS/acts/index.html">http://csrc.nist.gov/groups/SNS/acts/index.html</a></li> </ul>	<p>AM2 EO 13636 Section 8e, <i>Improving cybersecurity and Resilience through Acquisition</i>, JWG Implementation Status &amp; Updates On Recommendations</p> <ul style="list-style-type: none"> <li>Baseline Cyber Requirements – Don Davidson, DoD</li> <li>Training – Emile Monette, GSA</li> <li>Definitions – Jon Boyens, NIST</li> </ul>	<p>AM 2 Communicating acquirer expectations and supplier capabilities; what's working and where do we need to improve; and what standards apply?</p> <ul style="list-style-type: none"> <li>ITAPS Led Discussion</li> </ul> <p>"Building Code for Medical Device Software Security Workshop"</p> <ul style="list-style-type: none"> <li>Bob Martin, MITRE</li> </ul> <p>Open Source Software-</p> <ul style="list-style-type: none"> <li>Josh Corman, Sonotype</li> </ul>	<p>AM2 Evolving security automation capabilities – near term advancements</p> <ul style="list-style-type: none"> <li>Bob Martin, MITRE</li> </ul> <p>Trusted Computing</p> <ul style="list-style-type: none"> <li>Cynthia Irvine, Naval Post Graduate School</li> </ul>
	<b>12:30 Lunch</b>	<b>12:30 Lunch</b>	<b>12:30 Lunch</b>	<b>12:30 Lunch</b>
<b>1:30PM</b>	<p>PM 1 Secure Design and Development</p> <p>O-TTPS Accreditation Process and lifecycle artifacts needed for accreditation</p> <ul style="list-style-type: none"> <li>Sally Long, The Open Group</li> </ul> <p>Apps for OS protection profile</p> <ul style="list-style-type: none"> <li>Jeffrey Blank, NSA</li> </ul>	<p>PM1 EO 13636.8e JWG Implementation Status &amp; Updates On Recommendations (Continued)</p> <ul style="list-style-type: none"> <li>Acquisition Risk Mgmt – Emile Monette, GSA</li> <li>Original Equipment Manufacturer (OEM)/Authorized – Emile Monette, GSA</li> <li>Govt Accountability – Joe Jarzombek, DHS</li> </ul>	<p>PM1 Enterprise Risk Management when deciding to Outsource IT-Capabilities</p> <ul style="list-style-type: none"> <li>John Weiler, Executive Director, IT Acquisition Advisory Council</li> <li>Chris Page, Navy</li> <li>Gus Hunt, former CIA CTO, IT-AAC Fellow</li> <li>Luke McCormick, DHS CIO</li> </ul>	<p>PM1 Application Vetting</p> <ul style="list-style-type: none"> <li>Stephen Quirolgico, NIST</li> <li>Doug Hansen, DHS (CARWASH)</li> <li>TBD, NSA</li> <li>John Keane, DOD</li> </ul>
	<b>3:00 PM Break</b>	<b>3:00 PM Break</b>	<b>3:00 PM Break</b>	<b>3:00 PM Break</b>
<b>3:30PM</b>	<p>PM2 History and Future of SSCA Related Elements of the NICE Cyber Roles and Functions Framework</p> <p>What the Workforce Framework is and benefits of adoption</p> <ul style="list-style-type: none"> <li>Ben Scribner, DHS</li> </ul> <p>How the Workforce Framework fits into the National Initiative</p> <ul style="list-style-type: none"> <li>Bill Newhouse, NIST</li> </ul> <p>How the Workforce Framework fits into the DOL competency model</p> <ul style="list-style-type: none"> <li>Pam Frugoli, DOL (invited)</li> </ul> <p>How the Workforce Framework fits into the CAE KUs</p> <ul style="list-style-type: none"> <li>Lynn Clark, NSA</li> </ul> <p>How the Workforce Framework informs forthcoming roles and career progression tools</p> <ul style="list-style-type: none"> <li>Stephanie Keith, DoD</li> </ul>	<p>PM2 SCRM Pilot Status</p> <ul style="list-style-type: none"> <li>Emile Monette, GSA</li> <li>Jennifer Gabeler, DSS</li> <li>John Pistolessi, DIA</li> <li>Joe Jarzombek, DHS</li> </ul> <p>Draft NIST SP 800-171 Protecting Controlled Unclassified Information</p> <ul style="list-style-type: none"> <li>Ron Ross, NIST</li> </ul>	<p>PM2 S&amp;T SwA Initiatives</p> <ul style="list-style-type: none"> <li>Kevin Greene, DHS (invited)</li> </ul> <p>Software Assurance Controls in NIST SP 800-53</p> <ul style="list-style-type: none"> <li>Dr. Robin Gandhi – UNO</li> </ul>	<p>PM2 Plenary Planning Way Ahead</p>