

8th Annual IT Security Automation Conference

10/3/12	NCIC	Continuous Monitoring	Software Assurance	Solutions Track
REGISTRATION & BREAKFAST				
8:30-8:45 am	Welcome Address: Donna Dodson, NIST			
8:45-10:15am	GENERAL SESSION Keynote Address: Mobility and Security Automation: Are We Ready to Meet Emerging Cyber Challenges? Debra A. Plunkett, Information Assurance Director, National Security Agency 2012 SANS National Cybersecurity Innovation Awards			
10:15-11:00am	BREAK - Vendor Expo Hall			
11:00- 11:45am	International Award Winner: Stopping Targeted Intrusions: The Australian Surprise - David Cottingham, Australian DSD	FedRAMP onto Cloud First: A CIO's Direction - Richard Spires, DHS	Software Assurance Automation for Supply Chain Risk Management - Joe Jarzombek, DHS; Ian Bryant, UK SSDRI; Bob Martin, MITRE	Intelligence-Driven Security: Advanced Threat and Continuous Monitoring - Admiral Mike Brown, General Manager, RSA Federal and Critical Infrastructure Business Unit
11:45-12:30pm	National Award Winners: Two Federal Agencies Implement Continuous Monitoring and Mitigation and Show Huge Risk Reduction - Matt Linton, NASA Ames Research Center; David Alexander & Michael Fluharty, CMS	Beyond A-130: Next Generation Federal Roles in Cyber - Karen Evans, US Cyber Challenge & Frank Reeder, NBISE	Empowering Automated Tools for Mitigating Egregious Software Weaknesses - Bob Martin and Steve Christey, MITRE	11:45-12:15 Hacking Databases: Exploiting The Top Database Vulnerabilities And Misconfigurations - Josh Shaul , Chief Technology Officer, Application Security Inc.
12:30-1:30pm	LUNCH - Vendor Expo Hall			
1:30-2:15pm	Federal Award Winners: Fighting Advanced Persistent Threats - Matt Myrick, Sr., Lawrence Livermore National Lab; John Dollen, NSA	More for Less: What Should be in the CISO Playbook - Tony Sager, SANS Institute	Results of the Static Analysis Tools Exposition (SATE) - Paul Black, Vadim Okun, and Tim Boland, NIST	1:30-2:30 p.m. Automating the 20 Critical Controls with a Full Life Cycle Security and Compliance Program – Andrew Wild, CSO, Qualys; Wolfgang Kandek, CTO for Qualys
2:15-3:00pm	Education Award Winners: Setting Standards in Cybersecurity Education - Steve Lafountain, NSA ADET	CMWG: The New Landscape of Opportunity - Tri-Chairs - Timothy McBride, Kevin Dulany, Nancy Lim; Dave Otto, DOJ	MAEC 2.0 Explored - Penny Chase, MITRE	2:30 -3:00 SCAP , Mark Haase, Sr. Security Software Engineer, Lunarline, Inc.
3:00-3:45pm	BREAK - Vendor Expo Hall			
3:45-4:30pm	International Award Winners: Guidance for Implementing the 20 Critical Controls - CPNI & CESG	Cyber Effectiveness Measures & Thoroughly Modern Maturity (Model & Roadmap) - Dr. George Moore, Kim Watson, Richard Lippmann & Lisa Young	Malware Hunting with OVAL and MAEC - Ivan Kirillov, MITRE	3:45-4:45 CM, CAG, Cloud: The Perfect Storm? - Ned Miller, Symantec; John Bordwine, Symantec; Mark Ryland, Amazon; Matt Scholl, NIST; Tony Sager, SANS
4:30-5:15pm	State Award Winners: Creating Ownership and Accountability Across the Security Team - Elayne Starkey, State of Delaware and DE DCISO Focus Team	Success Stories: Cloud Security at NASA - Matt Linton, NASA	Software Identification: Your IT Security Depends on It! - Steve Klos, TagVault.org	
5:15-6:15pm	Networking in the Vendor Expo			

10/4/12	NCIC	Continuous Monitoring	Incident Handling & Information Sharing	Trusted Computing & Security Automation	Solutions Track
REGISTRATION & BREAKFAST					
7:30-8:30am	GENERAL SESSION				
8:30-10:15am	Keynote Address: Mike Locatis, Assistant Secretary for Cybersecurity and Communications (CS&C), National Protection and Programs Directorate, US Dept. of Homeland Security Panel: Government Priorities on Security Automation - John Banghart, NIST; Phyllis Lee, NSA Keynote Address: The Bad Guys are Winning!: So Now What? - Ed Skoudis, Fellow, SANS Institute				
10:15-11:00am	BREAK - Vendor Expo Hall				
11:00 - 11:45 am	The Five Most Dangerous New Attacks - Ed Skoudis, SANS Institute	Civilian CONOPS - John Steufert, Director NCSD, DHS	Incident Response Orchestration in Advanced Threat Response: Opportunities and Challenges - Dennis Moreau, RSA	Trusted Computing Overview: Use Cases - Neil Kittleson, NSA	11:00-11:30 a.m. Security Intelligence Made Easy - Usman Choudhary, SIEM Security Manager, NetIQ
11:45-12:30pm	International Information Sharing: The Status and Implication of Data for Cloud Services	DoD CONOPS -Kevin Dulany, DoD	An Introduction to TAXII: Trusted Automated eXchange of Indicator Information - Rich Struse & Tom Millar, DHS	Trusted Computing Overview: Standards – Mike Boyle, NSA	11:45-12:15 Advanced Situational Awareness (ASA) - Tom Kellerman, VP of Cybersecurity, Trend Micro
12:30-1:30pm	LUNCH - Vendor Expo Hall				

1:30-2:15pm	The Future of FISMA: A Look at the Legislative Landscape - Tony Summerlin; Tim Edgar, PM-ISE Mike Howell, DOI	Civilian FY 2013 Implementation - CMaaS - Dr. George Moore, DHS	The FS-ISAC and Financial Sector Cyber Intelligence Standards Adoption - Aharon Chernin, FN-ISAC	Security Automation Standards – Chris Salter, NSA	1:30-2:00 Beyond Continuous Monitoring, Multi-Layered Threat Detection and Response - Rob Roy, Federal CTO, HP Enterprise Security Products
2:15-3:00pm	Cloud Implementation, Continuous Monitoring & Policy Compliance - Moderator: Dan Matthews, Information Innovators Inc. Panelists: Casey Coleman, GSA Tim Schmidt, DOT	Civilian FY 2013 Implementation - Dashboard - Dr. Ron Rudman, State Dept.	Beyond Automation and Standards: The Next 10 Years of Information Sharing - Wes Young, REN-ISAC	Security Automation: Connecting your Silos – Lisa Lorenzin, Juniper Networks	2:15-3:15 The Impact of Hardware-Enhanced Security - David Marcus, Director, Advanced Research & Threat Intelligence, McAfee
3:00-3:45pm	BREAK - Vendor Expo Hall				
3:45 - 4:30 pm	White House Initiatives on Federal Information Security	Civilian FY 2013 Implementation - Priority Tools Phase I - Mark Crouter, MITRE	Information Sharing: What Works, Doesn't Work, and Still Needs to Work - Pat Cain, APWG	Network Access Control and Continuous Monitoring Standards – Jessica Fitzgerald-McKay, NSA	
4:30-5:15pm	Policy Wrap Up: What Else You Need for a Successful Implementation - Karen Evans, US Cyber Challenge Panelists: Julie Anderson, Civitas Group; Dan Matthews,, Information Innovators Inc.	Success Stores: A Case for Change at VA - Andrew Rikarts, VA	Standardizing Cyber Threat Intelligence with the Structured Threat Information eXpression (STIX) - Sean Barnum, MITRE	SCAP and TNC - Eric Winterton, Booz Allen Hamilton	

10/5/12	NCIC	Continuous Monitoring	Incident Handling & Information Sharing	Trusted Computing & Security Automation	Analytics & Mitigations: With Security Mitigation Enablers	Solutions Track
8:00-9:00am	REGISTRATION & BREAKFAST					
9:00-10:00am	ITSAC GENERAL SESSION Keynote: The Basics and Beyond: Managing Security Effectively in the Rapidly Evolving IT Security Environments - Tony Sager, SANS Institute					
10:00-10:45am	BREAK - Vendor Expo Hall					
10:45-11:30am	Implementing the Critical Security Controls : A Big Picture View - Dr. Eric Cole, SANS Institute; Rita Wells, INL	Success Stories: A Case for Change at DOJ - Kevin Cox & Dave Otto, DOJ	New Revisions to the NIST Computer Security Incident Handling Guidelines: Transforming Incident Coordination and Information Sharing Practices - Tom Millar, DHS, US-CERT	New BIOS Protections for Government Enterprise Clients – Bob Clemons, NSA	Information Assurance Metrics: Practical Steps to Measurement - James Tarala, SANS Institute	
11:30-12:15pm	Learning from the Threats: Using Their Offense to Inform our Defense - Dr. Eric Cole, SANS Institute; Richard Bejtlich, MANDIANT; John Bordwine, Symantec; Sean Catlett, iSight	FedRAMP Incident Handling - Verdis Spearman, US-CERT	Incident and Indicator Exchange via Standards - Kathleen Moriarty, EMC	End-to-end Trust and Security Assertions for Mobile Platforms – Chris Daly, General Dynamics C4 Systems	How Automation Can Create Security Heroes and Eliminate the Conflicts Between Security and Operations Staff - Alan Paller, SANS Institute	
12:15-1:15pm	LUNCH - Vendor Expo Hall					
1:15-2:00pm	Learning from the Users: Lessons Learned in Implementing the Critical Security Controls - Dr. Eric Cole, SANS Institute; Matt Linton, NASA; Virgle Gipson, NSA	CISO Roundtable - Steven Hernandez, HHS; Alma Cole, DHS; Jeffrey Eisensmith, ICE; Leo Scanlon, NARA; Gil Vega, DOE	ICS-CERT Incident Handling - Mark Bristow, DHS	Integrated Mitigations Framework – Kevin Bingham, NSA	Analytic Methods for Network Security - Brian Keller, Booz Allen Hamilton	
2:00-2:45pm	What Works: Effective Products and Services to Help Implement The Controls - Tony Sager, SANS Institute; Keren Cummins, nCircle	Success Stories: The Census Bureau - Jaime Lynn Noble and Tim Ruland, US Census Bureau	Digital Media Analysis at DHS - Roselle Safran, DHS	Developing SCAP Content the Open Source Way: the SCAP Security Guide Project – Jeff Blank, NSA	Practical Enumeration and Measurement of Cyber Threat Information - Dan J. Klinedinst, Carnegie Mellon University	
2:45-3:30pm	BREAK - Vendor Expo Hall					
3:30-4:15pm	3:30-4:00 p.m. Huge Risk Mitigation through Implementing the 20 Critical Controls at the U.S. Department of State: The Value of Dashboards and Daily Priority Lists - Dr. George Moore, DHS	CAESARS FE Update - Peter Sell, NSA+C55	Global Vulnerability Reporting & Identification - Tom Millar, DHS; Harold Booth, NIST; Mark Bristow, ICS-CERT; Steve Christey, The MITRE Corporation; Kent Landfield, McAfee; Art Manion, CERT/CC; Rich Struse, DHS; Greg Witte, G2	SCAP Messages for Trusted Network Connect – Charles Schmidt, MITRE	Mitigating Insider Threats through Analytic-Enabled Security Automation - Grant Babb, Intel	
4:15-5:00pm	4:00-4:45 A Common Framework: Working Across National and Industry Standards - Tony Sager, SANS Institute 4:45-5:00 The Future of the Critical Security Controls - Tony Sager, SANS Institute	CAESARS Continuous Monitoring Prototype - Peter Sell, NSA+B30		Practical Cyber Resiliency - Jeffrey Picciotto, MITRE	Finding the Signal in the Noise: Security Automation - David Markus, McAfee	