

GridSecCon 2014 Agenda

"Bulk Power System Security Readiness"

October 14 – 17, 2014

[GridSecCon 2014 Website and Registration](#)

[Hyatt Regency San Antonio Riverwalk](#), San Antonio, Texas ([NERC Hotel Corporate Rate](#))

All times are Central

Monday, October 13, 2014

6:00 – 8:00 p.m. Evening Registration (no reception)

Tuesday, October 14, 2014 – Training Day

7:00 – 8:00 a.m. Registration and Continental Breakfast (Los Rio Foyer)

8:00 – 5:00 Training tracks 1, 3 and 4 will be all-day sessions, starting at 8 a.m. Tracks 2A and 2B are half-day. Full track descriptions can be found here: [GridSecCon Training Sessions](#).

Track 1: Physical Security - Lawrence Livermore National Laboratory (free, all-day, 100 seats available) Audience – physical security professionals. Located in Regency Ballroom West.

Track 2A: Physical Surveillance Detection Course - TrapWire (free, half-day, 75 seats available, starts at 8 a.m.) Audience – all disciplines. Located in Regency Ballroom Center.

Track 2B: Security Awareness Training for Electric Entities - SANS Presentation (free, half-day, 75 seats available, starts at 1 p.m.) Audience - compliance specialists, trainers, compliance managers. Located in Regency Ballroom Center.

Track 3: Sneak Peek at the SANS ICS 500 Level Course - SANS Class (\$595*, all-day, 60 seats available) Audience – technical / cybersecurity professionals. Located in Rio Grande Ballroom Center.

Track 4: Control System Defensive Exercise - CYBATI (free, all-day, 48 seats available) Audience – technical / cybersecurity / operational professionals. Located in Rio Grande Ballroom East.

Track 5: Cyber Risk Preparedness Assessment (CRPA) Workshop – ES-ISAC and Lofty Perch (free, all-day, 60 seats available) Audience – BPS Asset Owners and Operators / technical / cybersecurity / operational professionals. Located in Rio Grande Ballroom West.

6:00 – 8:00 Welcome Reception and Registration (Rio Grande Ballroom)

Wednesday, October 15, 2014

7:30 – 8:15 Registration and Continental Breakfast

8:15 – 8:30 Logistics — *Bill Lawrence, Senior Manager of Critical Infrastructure Protection (CIP) Awareness, NERC*

8:30 – 9:00 Welcome Address and Opening Keynote — *Gerry Cauley, President and CEO, NERC*

9:00 – 9:30 Host Utility Keynote — *Paula Gold-Williams, Executive Vice President and Chief Financial Officer, CPS Energy*

9:30 – 10:15 Security Keynote — *Admiral Michael Rogers, USN, Director, National Security Agency*

10:15 – 10:45 Break

10:45 – 11:30 Energy Keynote — *The Honorable Patricia Hoffman, Assistant Secretary for the Office of Electricity Delivery and Energy Reliability, United States Department of Energy*

- 11:30 – 12:00** Cyber Crime Keynote – *Christopher Stangl, Acting Section Chief, Cyber Division, Federal Bureau of Investigation*
- 12:00 – 1:15** Lunch – Alamo Plaza (weather permitting)
- 1:15 – 2:00** CIP 014 - Physical Security Standard – Panel Discussion
Steven Noess, Director, Compliance Assurance, NERC
Allan Wick, Enterprise Security Manager/CSO, Tri-State Generation and Transmission Association
Lou Oberski, Managing Director NERC Compliance Policy, Dominion Resources Services
- 2:00 – 3:00** Cybersecurity Technology Solutions – Panel Discussion
Mark Prince, Manager – Operational Technology Fossil, Entergy Services Inc.
Graham Speake, Vice President and Chief Product Architect, NexDefense
David Thompson, Vice President-Secure Network Infrastructure Solutions, Network Integrity Systems
James McCarthy, Senior Security Engineer, National Cybersecurity Center of Excellence
- 3:00 – 3:30** Break
- 3:30 – 4:00** Electricity Subsector Coordinating Council (ESCC) - *Scott Aaronson, Senior Director of National Security Policy, Edison Electric Institute*
- 4:00 – 5:00** Threat of Modern Malware— Panel Discussion
Tim Roxey, Chief Security Officer and ES-ISAC Director, NERC
Edward Gorski, Consultant, Lofty Perch
Tim Conway, Technical Director, SANS Institute
Robert Huber, President, Critical Intelligence
Marty Edwards, Director, Industrial Control Systems Cyber Emergency Response Team (ICS-CERT), Department of Homeland Security
- 5:00 – 5:15** Closing Remarks – *Bill Lawrence, NERC*
- 6:00 – 8:00** Evening Reception (Rio Grande Ballroom)

Thursday, October 16, 2014

- 7:30 – 8:30** Continental Breakfast
- 8:30 – 9:15** Authentication – Who Can You Trust? *Carter Manucy, Cyber Security Manager, Florida Municipal Power Agency*
- 9:15 – 10:00** ISAC to ISAC — Panel Discussion
Ben Miller, Senior Cyber Security Specialist, NERC ES-ISAC
Charles Egli, Lead Analyst, Water ISAC
Kimberly Denbow, Director of Engineering Services, American Gas Association
- 10:00 – 10:30** Break
- 10:30 – 11:30** CIP V5 Transition — Panel Discussion
Steven Noess, Director, Compliance Assurance, NERC
Tobias Whitney, Manager of CIP Compliance, NERC
Jeffrey Fuller, Director, Cyber and Physical Security, AES
Lonnie Ratliff, Senior CIP Enforcement Specialist, SERC Reliability Corporation
Jay Cribb, Generation Cyber Security Program Manager, Southern Company

- 11:30 – 12:00** Detecting and Countering Pre-attack Surveillance – *Dan Botsch, President, TrapWire*
- 12:00 – 1:15** Lunch
- 1:15 – 1:45** Contingency Analysis in the Face of Cyber Threats – *Robin Berthier, Research Scientist, Information Trust Institute*
- 1:45 – 3:00** Physical Security Technology Solutions – Panel Discussion
Bob Canada, Physical Security Manager, NERC (Moderator)
Dan Jenkins, Corporate Security Director, Dominion Resources
John Breckenridge, Senior Manager-Corporate Security, Kansas City Power & Light
Darren Nielsen, Senior Compliance Auditor, WECC
Rob Marshall, Chief Security Officer, BC Hydro
Byron Gardner, Deputy Associate Program Leader for Critical Infrastructure Protection, Lawrence Livermore National Laboratory
- 3:00 – 3:30** Break
- 3:30 – 4:30** GridEx II and GridEx III – Panel Discussion
Bill Lawrence, NERC
Stuart Brindley, President, S. J. Brindley Consulting Inc.
Tim Conway, Technical Director, SANS Institute
David London, Lead Associate, Booz Allen Hamilton
- 4:30 – 5:00** Results of CYBATI Blue Wargame - *Matt Luallen / Robert Lee, CYBATI*
- 5:00 – 5:15** Closing Comments — *Bill Lawrence, NERC*

Friday, October 17, 2014 (Listed times are departure times for the buses to each venue)

- 7:00 – 8:00** Continental Breakfast – Hyatt Garden Terrace
- 7:30** First bus to Classified Brief — **San Antonio FBI Building**
- 7:45** Second bus to Classified Brief — **San Antonio FBI Building**
- 8:00** Bus to Host Utility Tour A Coal Unit
- 8:15** Bus to Host Utility Tour B Energy Management Center
- 8:00 – 12:00** **Official Use Only-level Brief – Live Oak Room, Hyatt Regency San Antonio Riverwalk (150 seats available)**