





Tuesday, November 11



 = Track A – Azalea 1 and 2 – 4th Floor
 = Track B – Azalea 3 – 4th Floor



 = Track C – Wisteria – 3rd Floor
 = All Tracks – Azalea 1, 2, and 3

TIME	SESSIONS			
8:00 AM – 8:10 AM	WELCOME: Opening Remarks and Safety Moment Conference Co-Chairs: Mario Chiock, Schlumberger; David Zacher, Marathon Oil; Jessica Garrison, Shell; Ionel Chila, Chevron			
8:10 AM – 9:10 AM	Keynote – State of the Oil and Natural Gas Industry Threat Landscape Speaker: Mike McConnell, Booz Allen Hamilton Moderator: Aaron Padilla, API			
9:10 AM – 10:10 AM	Keynote – Oil and Natural Gas Industry Cybersecurity Threat Briefing Speaker: Chandra McMahon, Lockheed Martin Moderator: Jessica Garrison, Shell			
10:10 AM – 10:40 AM	Morning Refreshment Break			
10:40 AM – 12:00 PM	<table border="0" style="width: 100%;"> <tr> <td style="width: 33%; vertical-align: top;"> <p>SESSION A1: Cyber Espionage Moderator: Curt Craig, Hunt Consolidated</p> <p>A1 A: Differential Analysis of Malware in RAM Speaker: Vico Marziale, Managing Partner, 504ENSICS Labs</p> <p>A1 B: Think Like a Cyber Security Professional Speaker: Charles Ames, ConocoPhillips</p> <p>A1 C: Cyber Espionage - It Ain't James Bond Speaker: Mark Weatherford, The Chertoff Group</p> </td> <td style="width: 33%; vertical-align: top;"> <p>SESSION B1: Social Engineering Moderator: Jessica Garrison, Shell</p> <p>B1 A: Why the Arms Race to Add Perimeter Authentication Schemas to Services Will Lead to Collapse or Revolt Speaker: Josh Alexander, Toopher</p> <p>B1 B: How Do You Battle a Threat Operating Within Your Four Walls? Speaker: Jon Ramsey, Dell SecureWorks</p> <p>B1 C: Performing Your Own Social Engineering and Physical Penetration Assessment Speaker: Steve Hunt, SecurityCurrent and Michael McMullen, Anadarko</p> </td> <td style="width: 33%; vertical-align: top;"> <p>SESSION C1: Incident Response Management Moderator: Tena Morales, Shell</p> <p>C1 A: Be Prepared: Effective Planning for Incident Management Speaker: David Brown, Accuvant</p> <p>C1 B: Cyber Incident Response: Is Your Plan Giving You False Confidence? Speaker: Daniel Soo, Deloitte & Touche</p> <p>C1 C: Incident Response and the Boardroom Speaker: Bill Odom, EY and Ken Zatyko, EY</p> </td> </tr> </table>	<p>SESSION A1: Cyber Espionage Moderator: Curt Craig, Hunt Consolidated</p> <p>A1 A: Differential Analysis of Malware in RAM Speaker: Vico Marziale, Managing Partner, 504ENSICS Labs</p> <p>A1 B: Think Like a Cyber Security Professional Speaker: Charles Ames, ConocoPhillips</p> <p>A1 C: Cyber Espionage - It Ain't James Bond Speaker: Mark Weatherford, The Chertoff Group</p>	<p>SESSION B1: Social Engineering Moderator: Jessica Garrison, Shell</p> <p>B1 A: Why the Arms Race to Add Perimeter Authentication Schemas to Services Will Lead to Collapse or Revolt Speaker: Josh Alexander, Toopher</p> <p>B1 B: How Do You Battle a Threat Operating Within Your Four Walls? Speaker: Jon Ramsey, Dell SecureWorks</p> <p>B1 C: Performing Your Own Social Engineering and Physical Penetration Assessment Speaker: Steve Hunt, SecurityCurrent and Michael McMullen, Anadarko</p>	<p>SESSION C1: Incident Response Management Moderator: Tena Morales, Shell</p> <p>C1 A: Be Prepared: Effective Planning for Incident Management Speaker: David Brown, Accuvant</p> <p>C1 B: Cyber Incident Response: Is Your Plan Giving You False Confidence? Speaker: Daniel Soo, Deloitte & Touche</p> <p>C1 C: Incident Response and the Boardroom Speaker: Bill Odom, EY and Ken Zatyko, EY</p>
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12:10 PM – 1:10 PM	Attendee Lunch			

1:10 PM – 2:10 PM	<p>SESSION A2: Advanced Persistent Threats / Advanced Evasive Techniques Moderator: Curt Craig, Hunt Consolidated</p> <p>A2 A: Advanced Threat Lifecycles and Lateral Movement Detection Speaker: Greg Foss, LogRhythm Labs</p> <p>A2 B: An Approach to Closing the Gaps Between Physical, Process Control, and Cyber-Security for the Oil and Gas Industry Speaker: Rich Mahler, Lockheed Martin</p> <p>A2 C: Don't Be a Target: Shrink Your Attack Surface and Be Less Vulnerable to the Next Attack Speaker: Gidi Cohen, Skybox Security</p>	<p>SESSION B2: Data Privacy Moderator: Luis Guerra, Shell</p> <p>B2 A: Five Trends in Privacy Every Oil and Gas Company Should Know Now Speaker: Dean Forbes, Booz Allen Hamilton</p> <p>B2 B: Compromised Insiders: The Path of Least Resistance Speaker: Terry Ray, Imperva Inc.</p> <p>B2 C: Mobile Data Loss? Threats and Countermeasures Speaker: Thomas Moore, MobileIron</p>	<p>SESSION C2: Bring-Your-Own-Device Moderator: John Mowery, ConocoPhillips</p> <p>C2 A: BYOD 2.0 Speaker: Chris Boykin, Future Com, Ltd.</p> <p>C2 B: Extending Secure App Authentication to Mobile Devices Speaker: Mike Reed, MobileIron</p> <p>C2 C: Using Secure Mobile Devices Speaker: Charles Zaloom, Tresys Technology</p>
2:20 PM – 3:20 PM	<p>SESSION A3: Cyber Threat Intelligence and Information Sharing Moderator: Simon Tong, Schlumberger</p> <p>A3 A: At the Speed of Data: Automating Threat Information to Improve Incident Response Speaker: George Johnson, NC4</p> <p>A3 B: Applying Threat Intelligence Speaker: Jordan Mauriello, CriticalStart</p> <p>A3 C: The Critical Role of Public - Private Collaboration to Combat the Cyber Threat Speaker: John Riggi, FBI</p>	<p>SESSION B3: Big Data and Security Analytics Moderator: David Zacher, Marathon Oil</p> <p>B3 A: The Board Wants to Know - Your Cyber Risk Mitigation Plan Speaker: Manoj Srivastava, CyberIQ Services, Inc.</p> <p>B3 B: Secure the Supply Data Chain Through Big Data Intelligence Analytics Speaker: Mike Baylor, Lockheed Martin</p> <p>B3 C: Big Data Analytics - Critical to Meet the Challenges of Advanced Threats Speaker: Matthew Gardiner, RSA Security</p>	<p>SESSION C3: Identity and Access Management Moderator: Marisa Ruffolo, Chevron; Mario Chiock, Schlumberger</p> <p>C3 A: Chevron Positions Identity Access Management (IAM) for Business Enablement Speaker: Rick Sparacio, Chevron</p> <p>C3 B: Federation Services Bridge the Gap for Business to Business (B2B) Collaboration Speaker: Ali Chinwala, Schlumberger</p>
3:20 PM – 3:50 PM	Afternoon Refreshment Break		
3:50 PM – 5:00 PM	<p>CIO PANEL DISCUSSION Moderator: Kevin Campbell, Hunt Consolidated, Inc. CIO Panelists: Michael E. DuBois, Director of Information Technology, Colonial Pipeline, Inc.; Mike Pfister, CIO, ConocoPhillips; Steve Neiers, General Manager, Information Risk Strategy & Management, Chevron</p>		
5:00 PM – 6:30 PM	Welcome Reception and Networking		

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8:10 AM – 8:55 AM	Keynote – Emerging Threats / Emerging Technologies – Help Me Obi Wan? You’re My Only Hope: Four Cyber Security Innovations to Give You Courage Speaker: Rick Howard, Palo Alto Networks Moderator: Mario Chiock, Schlumberger			
8:55 AM – 9:45 AM	Keynote – Intelligence Driven Security Speaker: Adam Meyers, CrowdStrike, Inc. Moderator: David Zacher, Marathon Oil			
9:45 AM – 10:10 AM	Morning Refreshment Break			
10:10 AM – 11:30 PM	<table border="0" style="width: 100%;"> <tr> <td style="width: 33%; vertical-align: top;"> <p>SESSION A4: Cyber Warfare and Cyberspace Rules of Engagement Moderator: Ionel Chila, Chevron</p> <p>A4 A: Critical Cybersecurity Infrastructure Security Management Systems Speaker: Ashish Atri, Deloitte & Touche LLP</p> <p>A4 B: Information Security: How to Maintain in the Oil and Gas Industry with JVs and Insider Threats Speaker: Richard Garcia, Delta Risk LLC</p> <p>A4 C: Cyber Espionage? Not Just a Chinese Threat Speaker: John Hultquist, iSIGHT Partners</p> <p>A4 D: Insider Threat - A Full Spectrum and Holistic Capability Speaker: Jay McGowan, AccessData</p> </td> <td style="width: 33%; vertical-align: top;"> <p>SESSION B4: Information Protection Programs and Risk Management Moderator: Timothy Rosser, Marathon Petroleum; Sandra Avery, Hunt Consolidated</p> <p>B4 A: SAP Cyber Security: How a Single Exploit Can Shut Down a Business Speaker: Mariano Nunez, Onapsis</p> <p>B4 B: Why You Should Adopt the NIST Cybersecurity Framework Speaker: Jim Guinn, PwC</p> </td> <td style="width: 33%; vertical-align: top;"> <p>SESSION C4: Critical Infrastructure and Operational Technology Security Moderator: Michael Garcia, Rowan Companies, Inc.</p> <p>C4 A: Mixing Art and Science in Control System Cybersecurity Assessments Speaker: Cris DeWitt, ABS Group</p> <p>C4 B: Secure Remote Cyber Hardening of Oil and Gas Industrial Control Systems in Compliance with the NIST Cybersecurity Framework and IEC-62443 Speaker: Michael Coden, NextNine; Gary Williams, Schneider Electric</p> <p>C4 C: Shining a Light on Industrial Control Networks with Purpose Built Intrusion Detection Systems Speaker: Nate Kube, Worldtech</p> </td> </tr> </table>	<p>SESSION A4: Cyber Warfare and Cyberspace Rules of Engagement Moderator: Ionel Chila, Chevron</p> <p>A4 A: Critical Cybersecurity Infrastructure Security Management Systems Speaker: Ashish Atri, Deloitte & Touche LLP</p> <p>A4 B: Information Security: How to Maintain in the Oil and Gas Industry with JVs and Insider Threats Speaker: Richard Garcia, Delta Risk LLC</p> <p>A4 C: Cyber Espionage? Not Just a Chinese Threat Speaker: John Hultquist, iSIGHT Partners</p> <p>A4 D: Insider Threat - A Full Spectrum and Holistic Capability Speaker: Jay McGowan, AccessData</p>	<p>SESSION B4: Information Protection Programs and Risk Management Moderator: Timothy Rosser, Marathon Petroleum; Sandra Avery, Hunt Consolidated</p> <p>B4 A: SAP Cyber Security: How a Single Exploit Can Shut Down a Business Speaker: Mariano Nunez, Onapsis</p> <p>B4 B: Why You Should Adopt the NIST Cybersecurity Framework Speaker: Jim Guinn, PwC</p>	<p>SESSION C4: Critical Infrastructure and Operational Technology Security Moderator: Michael Garcia, Rowan Companies, Inc.</p> <p>C4 A: Mixing Art and Science in Control System Cybersecurity Assessments Speaker: Cris DeWitt, ABS Group</p> <p>C4 B: Secure Remote Cyber Hardening of Oil and Gas Industrial Control Systems in Compliance with the NIST Cybersecurity Framework and IEC-62443 Speaker: Michael Coden, NextNine; Gary Williams, Schneider Electric</p> <p>C4 C: Shining a Light on Industrial Control Networks with Purpose Built Intrusion Detection Systems Speaker: Nate Kube, Worldtech</p>
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11:30 AM – 11:40 AM	Transition Break			
11:40 AM – 12:10 PM	Keynote – Oil and Natural Gas Information Sharing and Analysis Center - ONG-ISAC (located in Wisteria, 3 rd Floor) Speaker: David Frazier, Halliburton Moderator: David Zacher, Marathon Oil			

12:10 PM – 1:10 PM

Attendee Lunch

1:10 PM – 2:10 PM

SESSION A5: Insider Threat

Moderator: Curt Craig, Hunt Consolidated

A5 A: Development of a Holistic Risk Based Inside Threat Program

Speaker: Michael Gelles, Deloitte & Touche LLP

A5 B: The “Human Factor” Challenge in Cybersecurity

Speaker: Mary Fran Coffey, The Cyber Training Consortium

A5 C: The Barbarians Are Inside the Gate

Speaker: Anthony Di Bello, Guidance Software

SESSION B5: Endpoint Security

Moderator: Rick McCauley, ExxonMobil

B5 A: Utilizing Memory Forensics for Proactive Threat Detection and Rapid Response to Advanced Attacks

Speaker: Andrew Case, Volatility

SESSION C5: Application Security

Moderator: Marisa Ruffolo, Chevron; John Mowery, ConocoPhillips

C5 A: Learning from the Past: Using Windows Embedded to Improve Security and Efficiency

Speaker: Gavin Ellis, GE Oil & Gas

C5 B: Cyber Security and Open Source? Reducing the Risk of Using Open Source Solutions

Speaker: Deborah Watson, InfraGard Houston Alliance / CB&I

C5 C: Managing Software on MODUS, A Critical Step in Cyber Security: Learning to Walk Before You Run

Speaker: Christopher Goetz, Kingston Systems

2:20 PM – 3:20 PM

SESSION A6: Cloud Computing

Moderator: Mario Chiock, Schlumberger

A6 A: Security Transformation in the Enterprise

Speaker: Justin Somaini, Box

A6 B: Swimming With Sharks: The Importance of Hardware for Security

Speaker: Bill Gardner, Bromium

A6 C: Visibility and Control for Cloud Apps

Speaker: Ofer Hendler, Skyfence

SESSION B6: Legislative and Regulatory Activities

Moderator: Aaron Padilla, American Petroleum Institute (API)

B6 A: Cybersecurity Standardization? Overview and Roadmap

Speaker: Siv Hilde Houmb, Secure-NOK AS

B6 B: The Legal Side of Critical Infrastructure Security: What’s Here and What’s Coming

Speaker: Paula deWitte, Secure-NOK AS

SESSION C6: Information Protection Technologies / DRM / DLP

Moderator: Tena Morales, Shell

C6 A: IT Security, Database Audit and Compliance: Like Mixing Oil and Water

Speaker: Terry Ray, Imperva

C6 B: Adoption of Critical Asset Protection Programs to Combat Intellectual Property Theft in the 21st Century

Speaker: Robert Eggebrecht, IntelISecure

C6 C: Intellectual Property and Trade Secret Protection Through Emerging Data-Centric Protection Technologies

Speaker: Chris White, Booz Allen Hamilton

3:20 PM – 3:40 PM

Afternoon Refreshment Break

3:40 PM – 5:00 PM

CISO PANEL DISCUSSION

Moderator: Aaron Padilla, American Petroleum Institute (API) CISO Panelists: Matt Harper, Director – Information Security, Devon Energy Corporation; John Hill, CISO, Enbridge; Paul Huttenhoff, Director of IT Security and Policy, Phillips 66; Annessa McKenzie, CISO, Baker Hughes

5:00 PM – 6:00 PM

Closing Reception and Networking