

Cybersecurity in the Global Energy Sector



Date and Location

October 8, 2015

9:30am-4:30pm

Conference Center

1200 Seventeenth Street NW

Washington, DC 20036-3006

Overview

This is the second annual public round table on the challenge of Cybersecurity in the Global Energy Sector. Since our initial event in October 2014, cybersecurity has dominated headlines, business agendas and geopolitical dialogue.

Organized under the auspices of the International Energy Forum (IEF) and chaired by Secretary General Dr. Aldo Flores-Quiroga, this year's discussion will again explore developing U.S. and international policy trends in the cybersecurity field, along with private sector solutions. We will seek to advance dialogue and policy development by engaging leading experts, government officials, and industry stakeholders.

Cybersecurity presents ever-evolving challenges in the global energy industry:

- National security and terrorism threats to the energy sector, critical infrastructure, energy supply and extractive facilities.
- Cyber-theft for (a) IP, business advantage and trade secrets; and (b) client and contact data.
- Constantly evolving threats from state and non-state actors.

Our round tables and workshops will be organized to address: (1) emerging threats, government policy responses and standards; (2) how companies and governments organize internally in the new age of cybersecurity threats; (3) how cybersecurity impacts the security of infrastructure, ports and pipelines; and (4) the new front line – how sanctions and controls on technology are entering the cybersecurity landscape.

Registration

Invited guests are encouraged to register by clicking here:



Cybersecurity in the Global Energy Sector



Thursday, October 8, 2015

Washington, DC

9:00–9:30am **Registration and Breakfast**

9:30–9:45am **Introduction and Welcome**

Simon Stoddart,
Chief of Staff, International Energy Forum

Aaron R. Hutman & William E. Fork
Pillsbury Winthrop Shaw Pittman LLP

9:45–10:15am **Opening Keynote Address**

Congressman Will Hurd
23rd District of Texas
Member, House Committee on Homeland Security
Chairman, Information Technology Subcommittee,
House Committee on Oversight and Government Reform

10:15–11:15am **Round Table 1 – The Cybersecurity Threats and Policy Landscape in 2015**

Moderator: Brian Finch

- A review of threats to the energy sector and business sector in 2015
- Government policy reactions – U.S. and Global
- Key Standards – Nuclear industry, API for Oil/Gas, Electrical Grid (FERC), NIST
- Legislative approaches – SAFETY Act

Speakers

Michael Lewis	Senior Staff Security Strategist, Chevron
Michael Geffroy	General Counsel, US Senate Select Committee on Intelligence
Jennifer Silk	Senior Advisor for Cyber, Office of the Secretary, Department of Energy

Cybersecurity in the Global Energy Sector



11:15-11:30am **Coffee Break**

11:30-12:30pm **Round Table 2 – Prepare, Organize and Respond. Managing in the Modern Cybersecurity Age.**

Moderators:

Chad Fulgham Co-Founder & Chairman, PerCredo LLC
(Former FBI Chief Information Officer)

Will Fork Pillsbury Winthrop Shaw Pittman

Ria Thomas Principal and Sr. Director for Cybersecurity, Obsidian Analysis, Inc.

- How energy companies and state enterprises address cyber threats
- Internal risk assessment and compliance planning
- Best practices, consulting trends, analytics
- In-house capacity versus reaching out to providers

12:30-1:15pm **Lunch Break**

1:15-1:45pm **Keynote Address**

Dr. Aldo Flores-Quiroga

Secretary General

International Energy Forum

1:45-2:40pm **Discussion Session**

Cybersecurity and Energy Infrastructure

Jeffrey Merrifield

Dr. Carol Hawk

**Commissioner, U.S. NRC 1998-2007
Partner, Pillsbury Winthrop Shaw Pittman**

**Manager, Cybersecurity for Energy
Delivery Systems Program, DOE**

- “More than an IT Problem!” How cybersecurity can threaten physical infrastructure
- Pipelines and Ports
- Electrical Grid and Power Generation
- Extractive Facilities

Cybersecurity in the Global Energy Sector



2:40-3:00pm

Coffee Break

3:00-4:00pm

Round Table 3 - Regulatory trends: Export controls, sanctions and data privacy in the cybersecurity age

Moderator: Catherine Meyer

- Understanding the new regulatory responses
- U.S. Cyber Sanctions
- Export Controls on cybersecurity equipment, software and technology
- Data protection and data privacy

Speakers

Bob Rarog Sr. Advisor, Bureau of Industry & Security, Department of Commerce
Michael Madon RedOwl Analytics (Former Deputy Asst. Secretary, Dept. of Treasury)
Christopher Wall Sr. International Trade Partner, Pillsbury Winthrop Shaw Pittman
Assistant Secretary for Export Administration, DOC (2008-2009)

4:00-4:30pm

Closing Remarks

Dr. Aldo Flores-Quiroga, Secretary General of IEF

Aaron R. Hutman, Pillsbury Winthrop Shaw Pittman LLP

4:30-5:30pm

Cocktail Reception