

Leveraging digitalization - Cybersecurity in the Power Sector

New solutions for the electricity industry

November 13th, 2018

Hotel Barceló Reforma

Paseo de la Reforma 1, 06030 Mexico-City

Language: **English/Spanish**

Agenda

08 :30 **REGISTRATION**

KICK-STARTER

09 :00 **Introduction and Welcome**

Marcelino Madrigal, Commissioner, Energy Regulatory Commission (CRE)

Nelson Delgado, Director General for Generation and Transmission, Ministry of Energy (SENER)

Gerardo Manríquez, Director of IT, (CENACE)

William Jensen, Advisor, German-Mexican Energy Partnership (GIZ)

SETTING THE SCENE : Cybersecurity in context : Policies, economics and social dimensions

09 :30 **Digitalization of the energy sector**

Jean-Michel Glachant, Director, Florence School for Regulation

09 :55 **Cybersecurity – Is resilience an utopia in a digital economy?**

Julia Manske, Data Innovation and Privacy Specialist

10 :15 **Cybersecurity in social context**

Jorge Alberto Márquez Carbonell, IT Direction General, Ministry of Energy (SENER)

10 :35 **Questions Need Answers**

Interaction

11 :05 **NETWORKING & COFFEE BREAK**

CYBERSECURITY IN THE POWER SECTOR: Infrastructure, grids, and data

11 :35 **The global picture**

Héctor Beltrán, Energy Regulatory Commission (CRE)

11 :55 **Cybersecurity in the Power Sector**

Gerardo Treviño, Electric Power Research Institute (EPRI)

12:15 **Framework for the development of secure web systems for electrical companies**

Isaí Rojas, Instituto Nacional de Electricidad y Energías Limpias (INEEL)

12 :35 **Questions Need Answers**

Interaction

01 :058 **LUNCH**

THE PRACTICAL CASES

02 :15 **Securing Public Services: The case of E-Estonia**

Ivo Lõhmus, Vice-President, Guardtime, Estonia

02 :30 **Taking advantage of opportunities – avoiding risks: The case of Germany**

Kay Tidten, Unit Manager IT-Security and Critical Infrastructures, German Association of Energy and Water Industries (BDEW)

02 :45 **Cybersecurity in the Mexican Power System and the Wholesale Electricity Market**

Jorge Alberto Sosa Ortiz, IT Security Unit, CENACE

03 :00 **The case of the Comisión Federal de Electricidad**

Dr. Victor Guerra, Technical Services Unit, Comisión Federal de Electricidad

03 :15 **Questions Need Answers**

Interaction

CLOSING REMARKS

03 :45

Alejandro Chanona, General Director of Planning and International Affairs, Energy Regulatory Commission (CRE)

Roberto Lozano, Institutional Liaison Unit, National Center for Energy Control (CENACE)