

# Cybersecurity in the Energy Sector #CySecEn

## High-level conference

11 October 2018

European Commission / Albert Borschette Building,  
Brussels

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## Overview

Event: Cybersecurity in the energy sector  
High-level conference

Date: 11 October 2018

Venue: European Commission / Albert Borschette Building (CCAB)  
Rue Froissart 36, Brussels

Hosts: Austrian Federal Chancellery  
The European Commission  
German Economic Institute



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Austrian  
Presidency  
of the  
Council of the  
European Union



The infrastructure to produce, transport, store and distribute energy is inarguably one of the most critical assets for a modern society and a backbone for its economic activities, welfare and stability.

Rendering the European energy grid smarter is necessary for improving efficiency and increasing the share of intermittent renewable energies. It enables consumers to better manage their consumption and to produce and store their own energy. Digital solutions are becoming central to keeping the lights on and the grid balanced. They are a boon to network operators and "prosumers" alike. Digitalization is key to optimize the electrical, gas and oil systems and eventually ensure safety, security of supply and offer more affordable energy services.

But digitalization brings an inherent threat – the more devices are getting digital, smart and connected to the energy and power system, the more do they offer potential access points for cyberattacks to a critical infrastructure. The conference will give insights into costs and benefits of addressing risks of cybersecurity in the sector, show challenges in relation to the possible hacking of smart grids, and highlight best practice examples. It concludes with an expert discussion on how to render the energy system secure and resilient.

Register: <https://ec.europa.eu/eusurvey/runner/CybersecurityInTheEnergySector>

Details: <https://www.eu2018.at/calendar-events/political-events/BKA-2018-12-03-Cybersec-Conference.html>,

Editor: Austrian Presidency of the Council of the European Union

# Draft Agenda

**Thursday, 11 October 2018**

- 08:30**                      **Registration**
- 09:00**                      **Welcoming remarks & Opening session “Cybersecurity in the Energy Sector – the European Perspective”,**  
moderated by Sandra Parthie, Head of Brussels Office/  
German Economic Institute
- Dr. Elisabeth Kornfeind, Austrian Ambassador to the Kingdom of Belgium and to NATO
  - Dominique Ristori, Director General, European Commission/ DG ENER
  - Peter Kouroumbashev, MEP (S&D), ITRE-Committee and Shadow-Rapporteur on the Cybersecurity Act
  - Clemens Möslinger, Director Cybersecurity, GovCERT & NIS Office, Federal Chancellery of Austria/ Austrian Presidency of the Council of the EU
- 09:40**                      **Policy landscape and legal framework for cyber security in energy,** moderated by Michaela Kollau,  
European Commission/ DG ENER
- Jakub Boratynsky, Head of Unit Cybersecurity & Digital Privacy Policy, European Commission/ DG CNCT
  - Dr. Evangelos Ouzounis, Head of Unit Secure Infrastructure and Services, ENISA
- 10:00**                      **Why invest in cybersecurity? The economic perspective**
- Dr. Vera Demary, German Economic Institute
- 10:20**                      **Insights into hacker attacks on smart grid system and the US framework**
- Christina Kubecka, CEO, Security Researcher HypaSec.

- 10:40** **Best practice from a Member State: the Austrian Energy Computer Emergency Response Team**
- Dr. Walter Fraißler, Vice-Chairman ARGE Austrian Energy CERT / Oesterreichs Energie
- 11:00** **Best practice from a sector: European Energy - Information Sharing & Analysis Centre – EE-ISAC**
- Jaroslaw Sordyl, CISO, dep Director for Cybersecurity PSE S.A. Head of CERT PSE, EE-ISAC Board Member
- 11:20** **Sli.do Q&A via polls**
- 11:30** Coffee break
- 11:45** **Panel Debate “How to render the energy system secure and resilient?”** moderated by Dr. Stephan Lechner, Director, European Commission/ DG ENER
- Nicolas Richet, Chief Information Officer, ENTSO-E – the European Network of Transmission System Operators for Electricity
  - Francesco Morelli, Head of Corporate Protection of Terna, Electricity transmission grid operator
  - Claire Waast-Richard, Deputy Director Enedis Information Systems, EDSO4SmartGrids
  - Hannes Krause, Head of policy and analysis, Estonian Information System Authority – RIA
  - Vinzenz Heußler, Co-Chair NIS-Cooperation Group and Chair Workstream “Cybersecurity in the Energy Sector”
  - Dr. Markus Kommenda, Senior Advisor at AIT Austrian Institute of Technology/ Center for Digital Safety and Security
- 13:20** **Summary of the day and conclusions**
- Dr. Ludmila Georgieva, Austrian Presidency/ Co-Chair of the Horizontal Working Party on Cyber Issues and Trilogue Negotiator for the Cybersecurity Act
- 13:30** **End of conference, networking lunch**