



# High-Level Meeting

## "Interoperability to create the Internet of Energy"

Brussels, 11 May 2017

**#IoEn17**



### Meeting's Objective

The aim of this high-level meeting is to discuss how interoperability of communication and data exchange can ensure that Europe will benefit from the new opportunities that the Internet of Things will create in the energy transition. When energy production is increasingly done locally and information and communication technology is increasingly present in homes, the integration of renewable energy sources and promotion of energy efficiency in the electricity system should benefit from smarter homes, buildings and appliances. Preparing for modern, flexible and robust energy systems the meeting will address the opportunities offered by linking smart home and energy technologies, considering the many initiatives that are ongoing, and should contribute to building an Internet of Energy that promotes sustainability, benefits consumers and creates new business opportunities.

### Agenda

Venue    European Commission, Charlemagne (CHAR) Building, Room Lord Jenkins  
Rue de la Loi 170, 1000 Brussels, Belgium  
For information on how to get there please check [here](#)

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09.30 – 10.00    Registration & Welcome coffee

10.00 – 10.30    Keynote Speeches

Dominique Ristori, Director General for Energy (DG ENERGY) on Digitalisation of the energy system and the importance of interoperability in the smart home and smart grid

Roberto Viola, Director General for Communication Networks, Content & Technology (DG CONNECT) on the Internet of Things and its impact on the energy system



10:30 – 10:50	<p>Keynote Presentation</p> <p>Jens Strüker, SÜWAG Foundation Professor of Energy Management, Fresenius Hochschule and Managing Director of the Institute of Energy Economics (INEWI)</p>
10:50 – 11:30	Coffee Break
11:30 – 12:30	<p>Panel 1: What can public authorities do to ensure interoperability?</p> <p>Participants:</p> <ul style="list-style-type: none"><li>• Elena Santiago Cid, Director-General, CEN/CENELEC</li><li>• David Boswarthick, Director of the energy sector, ETSI</li><li>• Virginie Renault, Director of the Mission 'Third Industrial Revolution' at the Council of the region Hauts-de-France</li><li>• Pierre-Jean Benghozi, Executive Board Member of Arcep</li><li>• Marco Signa, Chairman of the CECED Working Group on Smart Living</li></ul> <p>Moderator: Mechthild Wörsdörfer, Director for renewable energy, research and innovation and energy efficiency, DG ENERGY</p>
12:30 – 13:45	Lunch Break
13:45 – 15:15	<p>Panel 2: What interoperability is needed to develop the smart home/smart building of the future that is for the benefit of consumers?</p> <p>Participants:</p> <ul style="list-style-type: none"><li>• François Borghese, Prosumer Microgrid Marketing Director, Schneider Electric</li><li>• Jean-Michel Orsat, CTO, Somfy</li><li>• Paul Murdock, Director of Software Technology, Landys-Gyr</li><li>• Joachim Kolling, Head of Energy Services, BMW</li><li>• Karsten Ries, CEO, Develco</li><li>• Roberto Greening, Senior Expert Internet of Energy, Bosch</li></ul> <p>Moderator: Pearse O'Donohue, Acting Director for Future Networks, DG CONNECT</p>
15:15 – 15:45	Coffee Break
15:45 – 17:15	Panel 3: What interoperability is needed for an efficient smart grid that fosters innovative energy services?



#### Participants:

- Nicolaj Nørgaard Peulicke, Head of IT and Digitalization, Energinet
- Oliver van der Mond, Managing Director, Lemonbeat
- Pawel Bakun, Director of Orange Energy, Orange Polska
- Peeter Pikk, Board member, 220Energia OÜ
- Ernesto Ciorra, Head of Innovation, ENEL
- Jeff Montagne, Chief Data Governance Officer, Enedis

Moderator: Hans van Steen, Adviser on Renewables, Research and Innovation, Energy Efficiency, DG ENERGY

17:15 – 17:30

#### Conclusions and Next Steps

Pearse O'Donohue, Acting Director for Future Networks, DG CONNECT

Hans van Steen, Adviser on Renewables, Research and Innovation, Energy Efficiency, DG ENERGY

## Contact details

### Organising Team

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