

Internet of things: inventing an innovation-friendly regulation

Arcep conference - November 7th, 2016, Paris

SCHEDULE

This conference is the culmination of a partnership on the topic of IoT between Arcep and institutional partners (Agence nationale des fréquences, Commission nationale pour l'informatique et les libertés, Agence nationale de sécurité des systèmes d'information, Direction générale des entreprises, Direction générale de l'aménagement, du logement et de la nature, France stratégie).

It will mark the release of a whitepaper on IoT, which results from both this collaborative reflexion between Arcep and its partners and sustained interactions with more than 60 stakeholders coming from the IoT ecosystem.

9.00-9.15: Introduction by Arcep's chairman, Sébastien Soriano

9.15-9.45 : Presentation – Internet of things: a European strategic issue

Arcep wishes to systematically embed its reflexion into the European and international frameworks. Therefore, the authority fully supports the work led by the European Commission.

• Pearse O'Donohue, Director, Future Networks Directorate

9.45-10.30 : Roundtable – Is connecting everything really wise?

Internet of things provides new services and generates unprecedented volumes of data. Such trends entail multiple stakes in the technological, societal and economical domains. What about personal data and network security? Can we (and should we) connect everything?

Moderated by Pierre-Jean Benghozi, Arcep Board member

With:

- Laurence Allard, Lecturer, Communication sciences, IRCAV-Paris 3 / Lille 3
- **Dominique Boullier**, Sociologist and Chairman of Social Media Lab at **Ecole Polytechnique Fédérale de Lausanne**
- Christian Daviot, Strategy program manager at Agence nationale de sécurité des systèmes d'information (ANSSI)
- Olivier Desbiey, Innovation and Foresight Manager at CNIL



10.30-11.00 : Presentation – The position of the French Parliament

• Patrick Chaize, French senator, AVICCA's chairman

11,30-12,15: Roundtable – Internet of things: English or French garden?

Two opposite conceptions may be envisioned to facilitate the development of the internet of things. While some people advocate that innovation should be fostered in order to let initiatives abound, others argue that not ruling IoT would lead to the fragmentation of the ecosystem. As IoT is still emerging, should we, as of now, create rules in order to shape the market or let it grow by itself?

Moderated by **Sylvain Loizeau**, Head of unit "spectrum, technologies and innovation", responsible for the IoT project, **Arcep**

With:

- Michel Cornet, Head of "sound & connected home" at Darty
- Xavier Drilhon, Deputy chief executive officer at Sigfox
- Sébastien Kaiser, connectivity & networks Director at SNCF
- Daniel Pataki, GSMA's Vice President for regulation

12.15-12.45 : Conclusion by Arcep's chairman, Sébastien Soriano

