

“IoT 4 SDGs” - Round Table Invitation

Internet of Things, Sustainable Development and the EU’s Policy Landscape

Dear Fiware Team,

The Centre for European Policy Studies (CEPS) and the Hitachi Brussels office (HIBRU) are pleased to invite you to a round table “IoT 4 SDGs - *Internet of Things, Sustainable Development and the EU’s policy landscape*” in Brussels. The Sustainable Development Goals (SDGs) provide globally accepted objectives for both policy makers and businesses in their pursuit for more sustainability. The incoming European Commission, led by President Ursula von der Leyen, has made clear that sustainable development will be the “North Star” in the coming five years, and an ambitious Green New Deal is being launched, with a strong reliance on technologies such as Artificial intelligence and the Internet of Things. The latter, in particular, provides technological means to help attaining many of the SDGs, and appears to be essential in domains like agriculture, manufacturing, mobility, energy and healthcare.

But how is the European Commission planning to untap the full potential of the IoT? How can the private sector contribute, through technological innovation and new business models, to the SDGs? What type of innovation policies can ensure that the EU leverages technology for sustainable development, while at the same time achieving “technological sovereignty”? These questions become all the more important, since the new European Commission is giving more political weight to the SDGs and new technologies.

Date: January 30, 2020 / 09:00-13:00

Venue: Centre for European Policy Studies, Place du Congrès 1, 1000, Brussels

In case of any questions, please do not hesitate to get in touch with Moritz Laurer (moritz.laurer@ceps.eu).

Yours Sincerely,

Andrea Renda



Senior Research Fellow

CEPS

Norihiro Suzaki



Senior Representative and General Manager

Hitachi Corporate Office, Europe

IoT 4 SDGs

Round Table Agenda

January 30, 2020 | 09:00 – 13:00 | CEPS, Place du Congrès 1, 1000, Brussels

9:00 **Registration & Coffee**

1. The potential of IoT for the SDGs

9:15 **Introductory presentation of the report “IoT 4 SDGs”** – *Andrea Renda*, Senior Research Fellow, CEPS; *Moritz Laurer*, Research Assistant, CEPS

- Presentation of the report “IoT 4 SDGs” on IoT use cases and their potential and challenges for the SDGs

9:45 **Feedback round** – Moderated by *Andrea Renda* and *Moritz Laurer*

- Gathering experience and feedback from the invitees regarding their view on the opportunities and risks of IoT for the SDGs

10:45 **Coffee break**

2. The EU's policy landscape for IoT and the SDGs

11:00 **Keynote speech: the EU’s ambition to leverage IoT technology for sustainable development**
Khalil Rouhana, European Commission, Deputy Director-General for Communications Networks, Content and Technology (tbc)

- Presentation/panel discussion on the EU policy landscape for IoT and SDGs

11:30 **Interactive discussion** – Animated by *Andrea Renda*; *Moritz Laurer*

- We will gather experience and feedback from the invitees with regards to what EU policy can do to unleash the potential of IoT for SDGs and reduce the risks.

12:30 **Concluding Remarks** – *Andrea Renda*

13:00 **Networking Lunch**