

Smart Networks and Services Partnership

Stakeholder workshop

Date: 4 July 2019, Brussels. Place: Tuscany Region Offices, Place Schumann

Agenda

8:30-9:00	Registration
9:00 - 9:15	EC Introduction <i>Focus:</i> next MFF, partnership approach, main timing and stakeholder contributions needed <i>Speakers: EU</i>
9:15-9:30	Networld 2020/Smart Networks Task Force Introductory statements Focus: preparatory work, work in relation to existing MoUs, envisaged deliverables Speakers: Neworld2020
9:45 – 12:00	Next-generation IoT <i>Focus:</i> Next generation devices and their multiple connectivity requirements, in the context of multiple applications and business scenarios. This will also cover the requirements towards innovative services and required supporting technologies from the connectivity/service platforms including edge computing opportunities and advanced architectural scenarios (e.g. blockchains for IoT)
12:00- 13:00	Lunch
13:00 – 15:00	Next-generation Cloud Computing <i>Focus:</i> next generation computing platforms to support service delivery, both from an infrastructure management perspective with blurring boundaries between computing, connectivity and devices, and from the perspective of enabling future applications based on big data and AI. This will cover the related technological building blocks and outline European industry opportunities beyond the established platforms.
15:00- 15:15	Coffee
15:15 – 17:15	Cybersecurity for smart networks and services – Cyber PPP/5G IA <i>Focus:</i> the pervasive introduction of software technologies within connectivity and service platforms offer multiple opportunities but also increase risks. The session will review the various attacks and threats that may be envisaged in the long term future, address current security architecture and building blocks and identify their limitations and how they may need to evolve in the future. Promising emerging technologies to secure device/network/service platforms with an end to end perspective (DLT, quantum,) are in scope.
17:15-17:30	Wrap up, way forward (NetWorld + EC) Speakers: EU and Networld2020