



EUROPEAN COMMISSION

Directorate-General for Communications Networks, Content and Technology

Future Networks
Future Connectivity Systems

Brussels, 13 October 2022
DG CNECT/E1

European 5G Observatory - 5G in the Digital Decade -

**4th Stakeholder Workshop
Thursday 20 October 2022 (10:30-13:30 CET)**

Venue: *online event*

MEETING AGENDA

Abstract: *The Consortium managing the European 5G Observatory on behalf of the Commission will present the main 5G market developments that occurred in Europe and in the world during the fourth year of operation of the Observatory. In particular, the consultants will provide an overview of the progress towards the targets of the 5G Action Plan for Europe and reflect on the future perspective in the context of the upcoming Digital Decade Programme. A panel session will follow on challenges and opportunities for Europe in the next few years and the priorities to be addressed in the different areas of 5G policy in light of global developments.*

10:30-10:50 **Opening remarks** (*Pearse O'DONOHUE, Director, EC DG CONNECT*)

10:50-11:30 **Presentation of the State of 5G deployment in the EU** (Richard Haas, PolicyTracker, Saul Friedner, LS telcom, Armando Luciano, VVA)

Presentation of the 5G market developments over the last twelve months by the consultants in charge of the 5G Observatory, including a comparative analysis of the deployment situation outside Europe.

11:30-11:50 **ENISA support for 5G Cybersecurity Toolbox** (Marnix Dekker and Slawek Bryska, ENISA)

Overview of main ENISA projects supporting the implementation of 5G Cybersecurity Toolbox

11:50-13:30 Panel discussion – Realising EU ambitions for 5G deployment: the next challenges ahead

Moderator: Peter STUCKMANN

Panellists:

*Joe LYNCH, International unit analyst and co-chair BEREC Wireless Network Evolution group, **BEREC***

*Erzsébet FITORI, Head of EU Affairs & Relations, **VODAFONE***

*Hans HAMMAR, Head of Radio Networks - Market Area Europe and Latin America, **ERICSSON***

*Sylwia KECHICHE, Principal Analyst - Enterprise, **OOKLA***

*Andreas MÜLLER, General Chair, **ACIA** (5G Alliance for Connected Industries and Automation)*

*Nanda MENON, Senior Vice President, **ATHONET***

The session will discuss the latest report from the 5G Observatory and the current state of play of 5G deployment in Europe and globally, as well as how the deployment monitoring can be improved in the future.

More specifically, the following issues are expected to be debated:

- ***Main investment trends (incl. regional comparison):***
 - *Densification using mid band versus use of legacy bands*
 - *Transition to 5G core and investments in vertical sectors (industrial take up of 5G)*
 - *Impact of TowerCo model on investment dynamics*
- ***How to monitor 5G deployment for policy making (Basic 5G, Gigabit 5G, Industrial 5G)***
- ***Need to move to tracking QoS: market expectations?***

13:30 Closure (European Commission)
