



CELEBRATING
25 YEARS
OF ACHIEVEMENTS



Expert Meeting: Electromagnetic Field Level and 5G Roll-out

2-3 November 2017

Viale America 201, Eur Roma, Rome, Italy

*This meeting is organized by the Telecommunication Development Bureau (BDT) of the International Telecommunication Union (ITU) in cooperation with the Ministry of Economic Development of Italy, within the framework of the **ITU Regional Initiative for Europe on Development of Broadband Access and Adoption of Broadband**, adopted by the World Telecommunication Development Conference 2014 (WTDC-14), Dubai, and in follow up to the Regional Seminar on Spectrum Management and Broadcasting held on 29-30 May 2017 in Rome where one of the outcomes was to collect case studies of countries and assist them in the adoption of policies and legislations that do not negatively affect the rollout of mobile broadband networks, in particular 5G networks..*

The expert meeting aims at generating an exchange of views and experiences to identify current practices and proposed future collaborative actions in addressing Electromagnetic Field (EMF) levels without slowing down 5G deployment. The meeting will bring together stakeholders to present country cases as well as specialized actors to present perspectives such as the health, environmental and technological issues.

Thursday 2 November

14:00 – 15:30 Problem Definition

- Participant Introduction & Expectations
- Setting the Context - ITU
- Health considerations - WHO
- Country Case Study I - Italy

15:30 – 16:00 Coffee Break

16:00 – 18:00 Case Analysis & Discussions

- Country Case Study II – Switzerland
- Country Case Study III - Poland
- Country Case Study IV – Hungary [TBC]
- More Country Case Studies





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Friday 3 November

09:00 – 10:30	Case Analysis & Discussions <ul style="list-style-type: none"> • More Country Case studies • Industry perspective – ATDI [TBC - more speakers expected] • Industry solutions – LS Telecom [TBC - more speakers expected]
10:30 – 11:00	Coffee Break
11:00 – 12:00	Impact of 5G on mobile network topologies, etc. <ul style="list-style-type: none"> • Presentation by expert in 5G technology
12:00 – 13:00	Analysis of replies obtained to questionnaire <ul style="list-style-type: none"> • facilitated by ITU Expert if needed, development of complementary questionnaire
13:00 – 14:00	Lunch Break
14:00 – 15:30	Structuring Practices and Challenges <ul style="list-style-type: none"> • facilitated by ITU Expert
15:30 – 16:00	Coffee Break
16:00 - 17:30	Action Plan Elaboration and Endorsement

