

Executive Brief



Outcomes of the ITU Regional Assessment for Europe on EMF Exposure Limits and Risk Communication Challenges





EUROPE

REGIONAL INITIATIVES

BUENOS AIRES ACTION PLAN

2018-2021

EUR1: [Broadband infrastructure, broadcasting and spectrum management](#)

EUR2: A citizen-centric approach to building services for national administrations

EUR3: Accessibility, affordability and skills development for all to ensure digital inclusion and sustainable development

EUR4: Enhancing trust and confidence in the use of information and communication technologies

EUR5: Information and communication technology-centric innovation ecosystems

ITU and EMF

- ITU-T

- ITU-T Study Group 5, Question 3/5: “Human exposure to electromagnetic fields (EMFs) from information and communication technologies (ICTs)”.
- ITU-T Recommendations (K series) and related supplements

- ITU-R

- ITU-R Working Parties 1A, 1C, 4A, 5A, 5B, 5C, 5D, 6A and 7B.
- ITU-R [Handbook on Spectrum Monitoring](#)

- ITU-D

- ITU-D Study Group 2, Question [7/2](#) ‘Strategies and policies concerning human exposure to electromagnetic fields’

More details -> ITU (2020) “Implementing 5G for good: do EMFs Matter? <http://www.itu.int/go/IU6U>

ITUEvents

ITU Regional Forum for Europe

5G strategies, policies and implementation

22-23 October 2020
Online

Follow us on Twitter: @ITU_EUR
https://itu.int/go/EUR_5G_20

ITU Regional Initiative for Europe on Broadband infrastructure, broadcasting and spectrum management



STRATEGIES & POLICIES | ELECTROMAGNETIC FIELD | FUTURE NETWORKS | SPECTRUM MANAGEMENT | INTERNET OF THINGS | SMART CITIES

Supported by:  THE CHANCELLERY OF THE PRIME MINISTER

Organized by: 

- [ITU Regional Forum for Europe: 5G Strategies, Policies and Implementation](#) – 22-23 October 2020

ITUEvents

ITU Seminar for Europe and CIS on spectrum management and broadcasting

1-2 July 2020
Remote meeting

Follow us on twitter: @ITU_EUR and @ITUMoscow
www.itu.int/go/EUR_CIS_Spectrum20

ITU Regional Initiative for Europe on Broadband Infrastructure, Broadcasting and Spectrum Management

ITU Regional Initiative for CIS on Fostering Innovative solutions and partnership for the implementation of Internet of Things technologies and their interaction in telecommunication networks, including 4G, IMT-2020 and next-generation networks, in the interests of sustainable development



BROADBAND CONNECTIVITY | 5G AND BEYOND | FREQUENCY MANAGEMENT | FROM WRC-19 TO WRC-23 | DIGITAL BROADCASTING

Supported by:  National Media and Communications Authority - Hungary

Organized by: 

- [ITU Seminar for Europe and CIS on spectrum management and broadcasting](#) – 1-2 July 2020

The Regional Assessment

- **Objective:** to gain a regional overview of the situation and the challenges encountered by institutions responsible for EMF at the country level and identify gaps for future action of the ITU.
- **In numbers:** 31 institutions from 29 countries out of 46 countries of Europe region have responded to the questionnaire
- **Findings:** Aggregate analysis with regards to specific questions and 5 **recommendations**

