



**Telecommunication  
Development Bureau (BDT)**

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Geneva, 15 May 2018

Communication Administrations, Regulators,  
Regional telecommunication organizations, ITU  
Sector Members, Associates and Academia  
from Europe and CIS

**Subject: Regional Seminar for Europe and CIS on *5G Implementation in Europe and CIS: Strategies and Policies Enabling New Growth Opportunities* and Experts' Knowledge Exchange on related study topics in ITU-D Study Groups (3-5 July 2018), Budapest, Hungary**

Dear Sir/Madam,

I am pleased to inform you that the International Telecommunication Union (ITU), in collaboration with the National Media and Infocommunications Authority (NMHH) of Hungary is organizing a Regional Seminar for Europe and CIS on “5G Implementation in Europe and CIS: Strategies and Policies Enabling New Growth Opportunities” to be held from 3 to 5 July 2018 in Budapest, Hungary. This meeting will be held back-to-back with an Experts' Knowledge Exchange on related topics in ITU-D Study Group 1 and 2 (3-5 July 2018).

This Seminar is planned in the context of the European Regional Initiative on Broadband Infrastructure, Broadcasting and Spectrum Management approved by WTDC-17 that works towards facilitating high-speed connectivity with resilient and synergistic infrastructure development, deployment and sharing, whilst ensuring a trusted and quality user experience. It will also consider the future challenges to be addressed in infrastructure roll-out, spectrum management and broadcasting to ensure that Europe and CIS regions are equipped with relevant measures and effective tools. The Seminar will discuss, in particular:

- National strategies for 5G implementation
- Case studies on 5G strategies and pilot projects
- Enabling environment for 5G deployment
- New business models and revenue streams
- Electromagnetic fields and 5G roll-out
- Effective use of the digital dividend
- New services in digital broadcasting
- National regulatory and policy measures on spectrum management
- Spectrum monitoring
- Update on preparations to WRC 2019

The meeting will also benefit from the presence of international experts involved in the work of ITU-D Study Group 1 and 2 through the holding of an Experts' Knowledge Exchange on related topics, 3-5 July 2018 which is open to all Seminar participants.

Please note that the meetings will be paperless. Documents related to the event, including the agenda, the registration form, practical information for participants and fellowship request form is posted on the ITU website at <https://www.itu.int/en/ITU-D/Regional-Presence/Europe/Pages/Events/2018/5G/default.aspx>

Participants are invited to download and print the documents needed for the event. The Seminar will be conducted in English with simultaneous interpretation into Russian. It is however, recommended that participants have an appropriate knowledge of English.

Although there is no participation fee for this meeting, please note that all expenses concerning travel, accommodation and insurance of experts should be covered by your Administration / Organization / Company.

Registration for the Regional Seminar for Europe and CIS on *5G Implementation in Europe and CIS: Strategies and Policies Enabling New Growth Opportunities* is open and will be carried out exclusively online at <https://www.itu.int/net4/ITU-D/CDS/meetings/registration/index.asp>

To encourage the participation of low-income developing countries and subject to the availability of funds, the ITU will grant one full or two partial fellowships per eligible country of the CIS Region (the Kyrgyz Republic and the Republic of Tajikistan). An application for a fellowship must be authorized by the relevant Administration. Those intending to apply for a fellowship are requested to complete the Fellowship Form available at the event web page and send it to the ITU Fellowships Service by email: [fellowships@itu.int](mailto:fellowships@itu.int) or by fax: +41 22 730 57 78 no later than **11 June 2018**.

Participants requiring an entry visa to Hungary should contact their nearest Hungarian Embassy or Consulate well in advance. Information on visa requirements can be found in the practical information for participants.

Mr. Jaroslaw Ponder, Head of the ITU Office for Europe (email: [EURregion@itu.int](mailto:EURregion@itu.int), phone: +41 22 730 5467) or Mr. Kirill Oparin, Head of the ITU Area Office for CIS (email: [itumoscov@itu.int](mailto:itumoscov@itu.int), phone: +7 495 926 6070) are at your disposal should you require any further information.

I look forward to active participation from your Administration / Organization / Company.

Yours faithfully,

[Original signed]

Brahima Sanou  
Director

Annex 1 - Draft Agenda

# 5G Implementation in Europe and CIS

## *Strategies and Policies Enabling New Growth Opportunities*

3-5 July 2018

Budapest, Hungary

Regional Seminar for Europe and CIS back-to-back with  
Experts' Knowledge Exchange related to the work of ITU-D Study Groups  
organized by International Telecommunication Union and hosted by  
National Media and Infocommunications Authority of Hungary



## DRAFT AGENDA

### Tuesday, 3 July 2018

8:30 – 9:30	Registration
9:30 – 9:40	Opening Addresses <ul style="list-style-type: none"> <li>- ITU</li> <li>- NMHH</li> </ul>
9:40- 10:00	High-Level Component / Setting the Context
10:00 – 10:20	Coffee Break
10:20 – 12:15	Session 1: National strategies for 5G implementation
12:15 – 13:30	Lunch Break
13:30 – 14:45	Session 2: Case studies on 5G pilot projects
14:45 – 15:05	Coffee Break
15:05 – 16:20	Session 3: Enabling environment for 5G deployment
16:20 – 17:00	Experts' Knowledge Exchange of ITU-D Study Groups on the Daily Subjects
19:00- 21:00	Social event

### Wednesday, 4 July 2018

8:30 – 9:00	Welcome
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<b>9:00 – 10:20</b>	<b>Session 4: New business models and revenue streams</b>
<b>10:20 – 10:40</b>	<b>Coffee Break</b>
<b>10:40 – 12:15</b>	<b>Session 5: Electromagnetic fields and 5G roll-out</b>
<b>12:15 – 13:45</b>	<b>Lunch Break</b>
<b>13:45 – 15:00</b>	<b>Session 6: Effective use of the digital dividend</b>
<b>15:00 – 15:20</b>	<b>Coffee Break</b>
<b>15:20 – 16:30</b>	<b>Session 7: New services in digital broadcasting</b>
<b>16:30 – 17:20</b>	<b>Experts' Knowledge Exchange of ITU-D Study Groups on the Daily Subjects</b>

### **Thursday, 5 July 2018**

<b>8:30 – 9:00</b>	<b>Welcome</b>
<b>9:00 – 10:20</b>	<b>Session 8: National regulatory, policy measures on spectrum management and spectrum monitoring</b>
<b>10:20 – 10:40</b>	<b>Coffee Break</b>
<b>10:40 – 12:15</b>	<b>Session 9: Country preparations for WRC-19 concerning 5G</b>
<b>12:15 – 12:30</b>	<b>Closure of the Seminar</b>
<b>12:30 – 14:00</b>	<b>Lunch</b>

### **Experts' Knowledge Exchange Related to ITU-D Study Group 1 and 2 Study Topics**

<b>14:00 – 14:15</b>	<b>Opening and Setting the Context</b>
<b>14:15 – 15:30</b>	<b>Experts' Knowledge Exchange on topics related to ITU-D Study Group 1</b>
<b>15:30 – 16:00</b>	<b>Coffee Break</b>
<b>16:00 – 17:20</b>	<b>Experts' Knowledge Exchange on topics related to ITU-D Study Group 2</b>
<b>17:20 – 17:30</b>	<b>Closure of the meeting</b>