



Telecommunication
Development Bureau (BDT)

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Administrations of ITU Member States,
Regulators, ITU-D Sector Members and
Academia Members in Europe

Subject: ITU Centres of Excellence Network for Europe: Face to Face training on “Technical, Business and Regulatory aspects of 5G network”, 25-26 October 2018 Warsaw, Poland

Dear Sir/Madam,

I am pleased to invite your organization to participate in the eLearning training on **Technical, Business and Regulatory aspects of 5G network** to be held in Warsaw, Poland, from 25-26 October 2018. This training is organized jointly by the International Telecommunication Union (ITU) and the National Institute of Telecommunications (NIT), Poland, as part of the Capacity Building in Internet Governance programme under the auspices of the ITU Centres of Excellence for Europe. The training will be delivered in English.

At the end of the training, the participants should have gained an understanding on the key aspects of:

- Mobile broadband evolution
- LTE-Advanced-Pro: transition from 4G toward 5G mobile networks
- 5G network architecture: network slicing
- 5G New Radio access
- 5G Next Generation core network
- 5G services: mobile ultra-broadband and ultra-reliable low latency services
- Massive Internet of Things (IoT) and IPv6 in 5G
- 5G Quality of Service (QoS)
- Business aspects of 5G networks and services
- 5G/IMT spectrum management and regulation

Detailed information on this training is described in the training outline which can be downloaded from the ITU Academy Portal at the following link <http://academy.itu.int/> . Registration for the training should be done online at the aforementioned link **no later than 22 October 2018**. Payment details are specified in the training outline.

This training is targeted at managers, engineers and employees from regulators, government organisations, telecommunication companies and academia, who are interested in understanding the implementation and regulation of technical, business and regulatory aspects of 5G network, including technologies, standardization, regulation and content.

Mr Jaroslaw Ponder, Head of the ITU Office for Europe (eurregion@itu.int), is at your full disposal should you require any further information.

Yours faithfully,

[Original signed]

Brahima Sanou
Director