Ref.:   BDT/EUR/DM/201   Geneva, 29 August 2016

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

Subject: **ITU Centres of Excellence face-to-face training on "Teletraffic Engineering for the Internet –
Analytical Approach", Warsaw, Poland, 24-25 November 2016**

Dear Sir/Madam,

I am pleased to invite your organization to participate in the face-to-face training on **"Teletraffic
Engineering for the Internet – analytical approach"** to be held in **Warsaw, Poland** from **24 to 25 November
2016**. This training is organized jointly by the International Telecommunication Union (ITU) and the National
Institute of Telecommunications (NIT) 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.

The training will aim to introduce to participants the idea of modeling systems to which IP traffic is offered.
The basic notions associated with traffic engineering and modeling of network systems within the context
of QoS parameters will be discussed. Models of traffic for IP systems will be also presented. The course will
also consider the modeling of a single-service system. Therefore, the basic models of full-availability
systems will be presented, including Erlang, Engset, Pascal and Hayword models.

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
made online at the aforementioned link no later than 22 November 2016.

The training is targeted at professionals working in the design, planning and network optimization sector,
traffic management officers, traffic engineers, operators who are planning to introduce the new network
services and network maintenance personnel.

Additional information, such as an information note for participants, including a list of recommended
hotels, is available at the ITU Academy Portal at http://academy.itu.int/

Mr. Jaroslaw Ponder, ITU Coordinator for the CoE-EUR (eurregion@itu.int) is at your full disposal should

you require any information.

I look forward to your active participation and invaluable contribution.

Yours faithfully,

[Original signed]

Brahima Sanou
Director