

INTERNATIONAL TELECOMMUNICATION UNION



*Telecommunication
Development Bureau*

T E L E F A X

Place des Nations
CH-1211 Geneva 20
Switzerland

Telephone +41 22 730 51 11
Telefax Gr3: +41 22 733 72 56
Gr4: +41 22 730 65 00

Date: 25 May 2006 Time: Page 1/15 Ref: DM-165

To: All Arab Region Telecommunication Administrations, Regulators, Regional Organizations and Sector Members Fax:

Contact: Riccardo Passerini, TND Unit

Ebrahim Al-Haddad, ITU Regional Office, Cairo

For your reply:

E-Mail: riccardo.passerini@itu.int

Fax: +41 22 730 5484 **Tel:** +41 22 730 5720

E-Mail: ebrahim.al-haddad@itu.int

Fax: +202 262 2274 **Tel:** +202 262 6620

Subject: **ITU Regional Network Planning Workshop with Tool Case Studies for the Arab Region, Cairo (Egypt), 16-27 July 2006**

Dear Sir/Madam,

At the kind invitation of the National Telecommunication Institute (NTI) of Egypt, the Telecommunication Development Bureau (BDT) is organizing a **Regional Network Planning Workshop with Tool Case Studies for the Arab Region**, which will take place at NTI premises, Cairo-Egypt, from 16 to 27 July 2006.

Telecommunication networks architectures are changing to meet new requirements for a number of services/applications (Broadband, IP, Multimedia, mobile, etc.). New generation equipment (soft switches, databases, service controllers, new protocols and interfaces, etc.) and new call/mix traffic cases are going to be introduced in the networks. Different solutions/network architectures can be taken into account for a smooth transition from existing network infrastructures (PSTN/PLMN) towards NGN as a result of the convergence process leading to different applications/services sharing network infrastructures.

Network planning activities evolve with the proper evolution of the network, the services, the technologies, the market and the regulatory environment. These evolutions imply a wider set of options to implement a network than in the past and as a consequence, the importance of careful planning and analysis for alternatives have larger impact on the network capabilities today in order to assure the needed capacities, the associated quality of service and the required investments.

Considering the initial status of the operator's network and the different solutions/network architectures that exist for the network evolution, each Network Planning case has to be analyzed and dealt with by using a proper portfolio of planning tools and tool combinations.

The workshop is addressed to network planning experts and managers from telecom operators, policy makers and regulators of developing countries and countries with economies in transition to present the Network Planning scenario and the related and appropriate Network Planning Tools needed for the development of their respective strategies for the evolution of the present network architectures and the transition to the next generation networks - NGN. Practical case studies with the utilization of Planning Tools will be presented and developed during the Workshop by directly involving the participants.

It is recommended that your representative(s) designated to participate in the workshop be expert and specialized in the subject matter.

The Draft Program of the Workshop is attached herewith for your information and participation.

Any presentations and/or contributions for the organization of the Workshop will be highly appreciated and should be notified electronically to the ITU, **no later than 30 June 2006**, to the attention of Mr. Riccardo Passerini, e-mail: riccardo.passerini@itu.int.

The Workshop will be conducted in English. Please note that an interpretation into French will be provided for the first two days devoted to the principles and background of network planning.

Your Administration/Company/Organization is cordially invited to participate in this event.

You are kindly requested to complete and fax, **by 30 June 2006 at the latest**, the attached Registration Form for all your representatives and the Hotel Reservation Form to the Workshop Coordinator, Dr. Bahnasy NOSSIER, Head of Network Planning Dept., NTI (Fax: +202 263 68 02), with copy to the ITU Regional Office in Cairo (Fax: +202 2622 274) and to Mr. Passerini (Fax: +41 22 730 5484).

Those participants requiring entry visa to Egypt are requested to contact their local Embassy/Consulate of Egypt for information well in advance. In case there is no Embassy or Consulate of Egypt in your country, it is recommended to fax a copy of your passport to Dr. Bahnasy NOSSIER, Head of Network Planning Dept., NTI (Fax: +202 263 68 02), or via E-mail: bnossier@nti.sci.eg, in order to assist in issuing your visa.

All the related information on the Workshop are available at the following websites: www.itu.int/ITU-D/tech/network-infrastructure/index.html, www.ituarabic.org/NetworkPlanning/.

Should you require any further information please do not hesitate to contact us.

Yours faithfully,

Original letter signed by:

Hamadoun I. Touré
Director

Annexes: 4
Draft program
Registration form
Information note
Hotel reservation form