

INTERNATIONAL TELECOMMUNICATION UNION



*Telecommunication
Development Bureau*

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Ref: DM-322
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Subject: **Workshop on NGN Conformity and interoperability testing Centre(s), 2-4 August 2010, Nairobi (Kenya)**

To:
- Administrations of Member States of the Union;
- ITU-D Sector Members and Associates;
- Regional Organizations

Dear Sir,

I have the pleasure to inform you that at the kind invitation of the Communications Commission of Kenya (CCK), the Telecommunication Development Bureau (BDT) is organizing a workshop on NGN conformity and interoperability testing centres and testbeds which will take place in the Intercontinental Hotel, Nairobi, Kenya from 2nd to 4th August, 2010.

Information on the Workshop may be found at:
<http://www.itu.int/ITU-D/tech/network-infrastructure/index.html>

The Workshop will be held back to back with the ITU-TSB's conference on consultation on Conformity Assessment and Interoperability testing, from 30th to 31st July, 2010

Information on the ITU-TSB conference may be found at:
<http://www.itu.int/ITU-T/worksem/wtsa-08/res76/201007/Africa/index.html>.

Following the Regional development Forum held in Lusaka in May 2009, whose theme was "NGN and Broadband Networks - Opportunities and Challenges", the Forum consensus requested ITU to assist in establishing NGN conformity and interoperability testing centre(s) and testbeds in Africa. It was very clear during the Forum that the evolution taking from legacy to NGN networks had completely placed new requirements on telecommunications/ICTs networks' conformity and interoperability. The WTDC-10 in its Resolution 47 reaffirmed the importance to:

- assist developing countries in building their capacity, in collaboration with ITU-T, so as to be able to perform conformance testing of equipment and systems, relevant to their needs, in accordance with the relevant Recommendations;
- conduct conformance assessment and interoperability testing events, preferably in the developing countries, and encouraging developing countries to attend these events .

Further to the request of the Forum and in line with the results of the WTDC-10, the BDT has planned a workshop, with a view of establishing testing centres, to initially disseminate information concerning the current situation in the NGN industry in both networks and services and the need to establish testing centres and testbeds, especially in Africa where countries, including the industry, are developing. The workshop will also lay emphasis on the role of various stakeholders ranging from academia, Government like ministries, regulators, operators to end users.

The main objective of this workshop is to inform the attendees in the following subjects: experience of NGN introduction in African countries, ITU testing approaches including ITU experience, conformance testing experience in different countries and technologies to be tested, application of Model networks for conformance testing, proposed methodologies of protocols, equipment and services conformance testing, experience from international testing projects, how building a test lab.

The draft program of the seminar is attached to this letter for your information.

Discussions will be held in English and French. Simultaneous interpretation will be provided.

Please note that there is no participation fee for this Workshop. However, it should be noted that all the expenses relating to participation of your representatives in the Workshop should be covered by your Administration/organization.

The participants are kindly requested to note the attached **Information for the participants**, as well as to fill in and fax or e-mail the attached relevant forms (**Hotel reservation, Registration**) to the individuals and by the deadlines specified in these forms.

For further information, or should you require any clarification, please contact the Workshop Coordinator, Mutua Muthusi, Tel.: +254 20 424 2284, Fax: +254 20 445 1866, e-mail: ituworkshop2010@cck.go.ke.

Yours faithfully,

Original signed

Sami Al Basheer Al Morshid
Director

Attachments:

1. Draft program
2. Registration form
3. Information for participants
4. Hotel reservation form