|  |  |  |
| --- | --- | --- |
| **sigleITU** | C:\Documents and Settings\tarif\Local Settings\Temporary Internet Files\Content.Outlook\CEAXITGN\Interop_logo (2).gif | 院标-2上标下字 |

ITU Asia-Pacific Centres of Excellence Training on

Conformity and Interoperability

 30 October-3 November, 2017

Shanghai, China

Address

Sameer Sharma

Senior Advisor, Regional Office for Asia-Pacific, Bangkok
International Telecommunication Union

Mr. Huang Yejing, Department of ICT Development, MIIT, China

Mr. Xie Yi , Vice President of CAICT,

Mr.Huang Xianbing, Shanghai Communications Administration

Distinguished colleagues,

Ladies and Gentleman,

Good morning and welcome to the second ITU Asia-Pacific Centres of Excellence Training on Conformity and Interoperability.

On behalf of ITU, I would like to express my gratitude to Mr. Huang Yejing from the department of ICT development of MIIT, China Mr. Xie Yi , Vice president of CAICT, for hosting ITU Asia-Pacific Centre of Excellence at CAICT, Beijing China for the Member States from Asia-Pacific region and also organizing third consecutive face to face Training on Conformity and Interoperability. This year ITU- CAICT carried out successful online training course in which 73 participants from Asia-Pacific and beyond registered while 36 participants undertook the course out of which 23 participants successfully completed the course and I am sure some of you or your colleagues would have benefited from such activities.

Conformance with international standards is a core principle underlying the global interoperability of information and communication technologies, or ICTs. We have implemented an ITU Conformance and Interoperability (C&I) programme since it was endorsed at the 2010 ITU Plenipotentiary Conference. It is a long-term ambitious programme.

The theme of this week’s training is Conformity and Interoperability relating to Internet of Things (IoT) with the following objectives:

* To equip participants with an understanding of  ITU Conformity and Interoperability, Programme, its Implementation, as well as Conformity Assessment Principles;
* To equip participants with an understanding of policy, supervision, requirement and conformity assessment and interoperability etc. for new technology;
* To build knowledge to participants with IoT general development trends and its standardization progress and standard system, hot technology, security related issues on interoperability of IoT;
* To build participants’ knowledge and skills with practical solutions and technical planning of several kinds of IoT application areas, such as industrial internet, smart city, smart home etc.

Its aims cannot be achieved by ITU alone, and we have been successful in establishing partnerships with leading conformance assessment and accreditation bodies such as the International Accreditation Forum (IAF), the International Laboratory Accreditation Cooperation (ILAC), IECEE, UNIDO and a range of testing laboratories: CERT in Tunisia; CPqD in Brazil; Sintesio in Slovenia; Telecom Italia’s Tilab; ZNIIS in Russia and CTTL in China.

CAICT is an important partner, in organizing trainings for building human and institutional capacity such as this one highlighting the conformance and interoperability concerns of the Asia-Pacific region, as well as identifying the location of future test centres.

It is only with your participation and inputs that we can improve our services to Asia and the Pacific, and so I encourage you to contact us to ensure that ITU and CAICT continue to meet your training needs. We are in for a very informative and extensive five days training course with over twenty sessions involving ITU as well as experts from CAICT and China Communications Standards Association followed by a visit to Shanghai IOT Co. and Lab Tour to gain hands on experience.

I look forward to receiving feedback on your experience of this training as well as your suggestions as to the topics you would like to see addressed by future C&I trainings in this region. We will also provide certificate for which all participants need to undertake short quiz so your attention and participation is critical for success in this training course.

I would like to thank all speakers and most importantly you all participants coming from Bangladesh, Brunei, Egypt, India, Iran, Indonesia, Lao PDR Malaysia, Mongolia, Oman, PNG, Philippines Sri Lanka and I am very pleased to see local participants from industry / government from China and I warmly welcome all of you today.

I wish you all a very productive, informative and enjoyable training sessions.