

Overview of CASC outcomes, future activities (Study Period 2017-2020)

Isaac BOATENG
Chairman of CASC

[ITU's testing laboratories recognition procedure](#)

[ITU-T CASC web page](#)



BACKGROUND

- The Conformity Assessment Steering Committee (**ITU-T CASC**) was **established in April 2015** by ITU-T SG11 to elaborate detailed procedures for the implementation of a test laboratory recognition procedure in ITU-T
- The ITU-T CASC works in accordance with the **ITU-T SG11 Guideline “Testing laboratories recognition procedure”** which describes the procedure for recognition of Testing Laboratories that have competence for testing against ITU-T Recommendations
- **Mr Isaac BOATENG** (SG11 Vice-chairman, Ghana) was appointed as Chairman of ITU-T CASC
- **Three meetings of the ITU-T CASC (Dec.15, June.16 & Feb.17)**

More information is available on the [web page](#)



KEY OUTCOMES

- SG11 approved [Guidelines “Testing laboratories recognition procedure”](#) (April 2015)
- SG11 approved [Guideline “ITU-T CASC procedure to appoint ITU-T technical experts”](#) (February 2017)
- According to the request received from ITU members, ITU-T CASC established a list of ITU-T Recommendations (e.g. **ITU-T P.1140**, **ITU-T P.1100**, **ITU-T P.1110** and **K.116**) which will become subjects of the **future joint certification schemes**
- IECEE/CMC (Certification Management Committee) established a **Task Force “ITU Requirements”** which would focus on defining the ITU requirements necessary for the inclusion of a testing laboratory and joint certification program with IECEE
Note: CASC provided technical experts to represent ITU in the TF.
- IECEE secretariat received responses from IECEE membership on the circulated inquiry regarding **ITU-T Recommendations** which could be of **interest for certification**, [TD50 \(GEN/11\)](#)



WTSA-16 decisions related to C&I

Resolution 2 of WTSA-16

“ITU Telecommunication Standardization Sector study group responsibility and mandates”

MANDATE OF SG11

“... Study Group 11 will study a way to implement a **testing laboratory recognition procedure in ITU-T** through the work of the ITU-T Conformity Assessment Steering Committee (CASC)”



Rev. Resolution 76 (WTSA-16)

“Studies related to conformance and interoperability testing, assistance to developing countries, and a possible future ITU Mark programme”

instructs the Study Groups

...

to submit to CASC a list of ITU T Recommendations which could be candidates for the **joint IEC/ITU certification scheme**, taking into account market needs

instructs the ITU-T Conformity Assessment Steering Committee

...

to study and **define a procedure to recognize testing laboratories that are competent to test according to ITU-T Recommendations**, in collaboration with existing certification schemes such as that of IEC



FUTURE PLANS

- To continue working on the guidelines
 - Guideline on ITU-T CASC **collaboration procedure** with established accreditation bodies to assess TLs in the scope of approved ITU-T Recommendations
 - Guideline on ITU-T CASC **procedure to recognize Testing Laboratories**
- Note: following the request from IEC the status of the “guidelines” should be converted into “requirements” to make it more mandatory*
- To start a pilot **joint ITU/IEC certification scheme** with regards “... to promote the visibility of ITU standards (ensure interoperability), by means of having an **ITU testing mark regime**” (Res.76 of WTSA-16)
 - **To extend collaboration** with different certification/accreditation bodies and testing laboratories (e.g. GCF, national certification bodies, TLs etc.)
 - “... to identify a list of technologies/products, used for **testing conformance with ITU-T Recommendations**, in order to help in efforts to **combat counterfeit ICT production**” (Res.96 of WTSA-16)



Thank you for your attention!

Isaac BOATENG

Chairman of CASC

Email: isaac.boateng@nca.org.gh

