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 counterfeited ICT production” (Res.96 of WTSA-16)
Thank you for your attention!

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