

The list of activities on the implementation of the ITU C&I Action Plan

(Excerpted from the [C13/24 \(Rev.1\)](#) agreed by Council-13)

1 Pillar 1 – Conformity Assessment

- a) *ITU-T to decide whether to follow KPMG’s recommendation to drop route 4 (vendor self-declaration, i.e., not 3rd party testing) to populate the conformity database. WTSA to identify the appropriate study group to address horizontal issues such as this.*
- b) *ITU-T to run a pilot of the conformity assessment programme for key technologies for which there is a market demand for such a programme. A test lab would execute tests. Given a vendor’s agreement, an entry would then be made in the ITU T conformity database.*
- c) *ITU-T study groups to identify further technologies for which there is a market demand for a conformity assessment programme and to identify whether test specifications are available and if not, to explore the provision of test specifications. If test specifications are available, they may be turned into e.g. ITU-T Recommendations or supplements.*
- d) *ITU Secretariat to gather information from members, vendors, labs, SDOs, Forums and Consortia about labs and to invite them to join the ITU C&I Programme.*
- e) *ITU Secretariat to produce a report on measures against counterfeiting.*
- f) *ITU-T Study Groups to strengthen the conformance requirements including any convention for use of normative terms in relevant Recommendations, clearly identifying which elements of the Recommendation are required for conformance.*
- g) *ITU-T Study Groups to develop test use cases, application profiles and abstract test suites for relevant base Recommendations.*

1.2 Pillar 2 – ITU Interops

- a) *ITU Secretariat to consult study groups towards identifying and suggesting topics for future events, based on continuous surveillance of market and technological developments and on probing of members’ needs, and organize those events.*
- b) *Relevant ITU-T Study Groups should develop system roadmaps as appropriate, identify and define the interfaces across which interoperability is needed, understanding the need to collaborate with other organizations developing standards for those interfaces.*
 - i) *Interoperability requirements for a Recommendation should be considered and addressed as needed when work on a Recommendation is initiated and during development of the Recommendation*
 - ii) *Study Groups will work closely in collaboration with other standard-setting organizations whose standards and specifications can also help achieve interoperability.*
- c) *ITU-T Study Groups should identify or develop use cases, application profiles and test plans to use for interoperability testing for Recommendations that they have identified.*

1.3 Pillar 3 – Capacity building

- a) *ITU Secretariat to continue to offer C&I training courses. The ITU Regional Offices will play an active role for identify the right partners in the field and for organizing such training activities.*

1.4 Pillar 4 – Creation of test labs

- a) *The ITU Secretariat to continue to promote, through cooperation agreements and MoUs, partnerships with external organizations for assisting countries in addressing the establishment of an appropriate conformity and interoperability programme in such countries.*
- b) *To organize experts meetings at regional and subregional level for promoting awareness in developing countries for establishing the most appropriate C&I programme in such countries. The strategy is to create a network-like test centres in the regions building up on existing labs, to reduce costs, and to encourage agreements to assign to each centre a specific technology in order to cover most of them among all the participating labs.*
- c) *The establishment, when possible, of MRAs (Mutual Recognition Agreements / Arrangements) will be also discussed at regional and subregional levels. ITU will produce a set of guidelines on “Mutual Recognition Agreements/Arrangements framework for regulated telecommunications products”.*

1.5 Pillars 1-4

- a) *The ITU Secretariat to develop and formalize a partnership strategy. Potential partners for further cooperation agreements/MoUs include e.g. IECEE, UNIDO, IQNet, DAKKS, ANSI, INMETRO, ANATEL, ICONTEC, CERT, CPqD, ZNIIS, COPANT.*
- b) *ITU to participate at events of IEC, ISO, ILAC, IAF, BIPM, DCMAS, ISO/CASCO etc.*
- c) *ITU to continue organizing regional C&I forums and organize 1-2 sessions as part of the WTSA-12 preparatory meetings, workshops or back to back with events of the regional organizations.*
- d) *ITU Secretariat to continue enhancing the ITU C&I Portal.*
- e) *ITU to organize a (perhaps annual) Conformity Assessment, Certification and Accreditation Bodies “All Star” Forum for ITU-ICTs technologies.*
- f) *ITU Secretariat to produce C&I promotion material.*
- g) *ITU Secretariat to study potential revenue generation.*
- h) *ITU Secretariat to ensure succession planning.*

Secretary-General to take resources on C&I into account when developing the 2014-2015 budget.

- j) *ITU Secretariat to provide an update of the C&I programme at the next Council meeting.*