

IEEE 802 EC ITU standing committee

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Mentor DCN: EC-16-0026-00-INTL 3/15/2016

Agenda for November meeting

- Role of this standing committee
- IEEE membership in ITU
- IEEE-SA BOG International SDO advisory group
- ITU continuing conferences policy & governance
- Update on February ITU-T TSAG
 Preview of July
- Planning for WTSA-16
- IEEE 802 position

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Role of the ITU standing committee

Objective

- Provide IEEE 802 input into IEEE-SA engagements with ITU
- Receive updates on IEEE-SA engagements with ITU
- Do not interfere with existing technical liaisons to ITU-T (e.g., in 802.1, 802.3)
- Do not interfere with existing regulatory and technical liaisons with ITU-R (e.g., in 802.18)

LMSC P&P section 5.6, item #2

http://standards.ieee.org/about/sasb/audcom/pnp/LMSC.pdf

 The subgroup is responsible for assisting the Sponsor (e.g., drafting all or a portion of a document, drafting responses to comments, drafting public statements on standards, or other purely advisory functions).

Operating practice

Consensus

- Any voting, approvals will be done by the EC
- Reciprocal attendance rights for 802 WGs
 - policy is per home WG

• Preperatory meetings for upcoming ITU events for IEEE

- Formalize current volunteer engagement
- Summarize issues to de discussed per ITU event
 - IEEE-SA staff will indicate targeted ITU events to guide the agenda
- Review proposed positions/contributions
 - IEEE-SA staff or volunteers may propose
- Hold conference calls as needed between plenaries

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IEEE membership in ITU

IEEE and ITU

• IEEE is a Sector Member of ITU-T, ITU-R and ITU-D

- Participate in the work of ITU-T Study Groups, Working Parties and expert groups, seminars, round tables, colloquia and workshops
- Attend ITU and ITU-T decision-making bodies (e.g., ITU Plenipotentiary Conference, World Telecommunication Standardization Assembly)
- ITU Council granted no fee sector membership ~2002
- IEEE is classified as a "regional or other international organization"
- IEEE is qualified as
 - ITU-T A.6 Cooperation and exchange of information with national and regional SDOs
 - <u>ITU-T A.5</u> Making reference to documents from other organizations.

Register for a TIES Account

- Any IEEE 802 WG member may apply for a TIES Account under IEEE
 - Provides access to ITU-T documents
 - http://www.itu.int/online/mm/scripts/reg.screen1.html?_language id=1

| | International Telecommunication Union | | |
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Attendance at ITU

- Typically, volunteers attend under their company's membership
- Volunteer attendance at ITU meetings as an IEEE representative requires IEEE-SA approval
 - ITU-R liaison (Mike Lynch) has been approved

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Contact

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IEEE-SA BOG International SDO advisory group

Chair: Glenn Parsons

Scope

- Provide guidance of the relationship between IEEE-SA and ITU, IEC and ISO
- 2015 Meeting Dates
 - I2 February, 8 March , 13 April, 9 May , 16 June
 - 6 July, 4 August, 8 September, 6 October, 3 November

International SDO AG - ITU status

- Relations with ITU
 - Identify the principles that should guide IEEE-SA and IEEE-wide relationship(s) with ITU

Work items

- IEC agreement
- ISO PSDO agreement
- ITU conferences
 - IEEE staff and volunteer attendance plan
- ITU collaboration discussions
 - "Food for thought" from ITU TSB
- ITU plan
 - Approved by Dec 2015 BOG

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Ongoing ITU-T conferences

ITU conferences - policy & governance

Recent conferences

- ITU Council
- ITU-T Review Committee
- ITU-T TSAG
- Upcoming conferences
 - TSB Director's IPR adhoc
 - ITU-T WTSA
- Topics of interest
 - Strategic plan of ITU
 - Definition of ICT and inclusion within ITU CS/CV
 - Internet governance
 - Addressing / numbering
 - Cooperation and collaboration with other SDOs
 - Referencing and incorporating other SDO standards
 - Patent policy

ITU Council

• DOA / DONA MoU

Some members concerned about the ITU arrangement

• INR (International Numbering Resources)

- Recommendation on revising fee structure
- No new "revenue generation" agreed
- Membership
 - New categories
 - SME, Academia
 - Tightening membership "fee exemption"
- New ITU HQ
- New document access policy

ITU-T WTSA-12 Cooperation and collaboration

<u>Res 81</u> – Strengthen Collab

- Define specific steps on how to improve coordination with other relevant standards bodies
- Rapporteur Group under TSAG
 - to examine existing methods and approaches to collaboration and/or cooperation with other standards organizations, with the view to encouraging ITU-T and other SDOs to work more collaboratively and/or cooperatively in a reciprocal manner based on mutual respect."

<u>Res 82</u> – **Review of ITU-T**

- Examine the adequacy of the current structure of ITU-T
- Independent committee
 - expected to address coordination and collaboration from a "macro" perspective, by for example, studying the feasibility of developing MoUs between the ITU and other standards bodies.

ITU-T TSAG

- Meets yearly to deal with policy and governance issues for ITU-T and its study groups
 - Last meeting was February 2016 in Geneva.
 - Next meeting July 2016
- Topics of interest include
 - A-series improvements for collaboration
 - IPR policy
 - Study Group restructuring

TSAG Rapporteur Group on Strengthening Collaboration

- The goal is to improve the collaboration process with other SDOs such that it is simplified for ITU, but more importantly that it is mutually respectful.
- The focus is on a revision of the process documents: A.4, A.5 & A.6 The following is the new set:

| Concept covered | Recommendation | |
|---------------------------------|----------------------|--|
| Referencing | A.5-rev | |
| Incorporation/Adoption | A.25 | |
| Joint work and/or collaboration | A.Supp.5 | |
| | In force A.4 and A.6 | |

TSAG - February 2016 summary

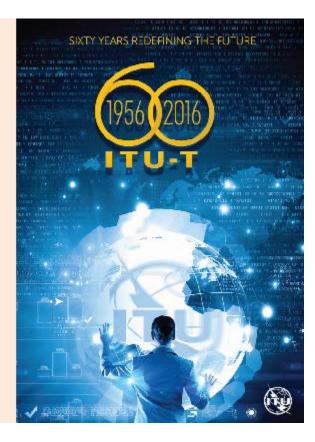
- Preliminary discussion on a study group restructuring proposal from the TSB Director, building on the key functions currently performed: transport (by far the largest and most important); control; management; QoS/QoE; security; and environment/energy;
- Discussion on the sensitive subject of Open Source, with the study groups encouraged to consider contributions to the next TSAG meeting on identifying relevant issues and requirements for possible engagement with the open source community;
- Agreement on the establishment of a new Rapporteur Group on the topic of strategic standardization;
- Approval of 2 A-series Recommendations on strengthening collaboration topics, and agreement on A-series Supplement in the same general area;
- Agreement on a revised TSAG meeting schedule in cycle with the meetings of the study groups (8-9 months for 5 days);

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Study group restructuring proposal

Preparation for WTSA 2016

International Telecommunication Union ~ United Nations specialized agency for ICTs



Contributions

- IEEE
 - Proposal for Notification to Members of Participant Registration/Contributions to ITU-T Meetings
 - Upon request, a member's focal point may be notified about the actual participants and contributions registered under its name.
 - Correction to Report of activities in ITU-T (from 1 May 2015 to mid-December 2015)
 - Correction accepted
- WTSA preparations
 - SG restructuring
 - leadership roles

ITU-T Review Committee (RevCom)

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 Strategic direction

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WTSA-16

- Date: November 2016
- Location: Tunisia
- Topics
 - New: IOT & 5G
 - Old: numbering, collaboration
 - SG restructuring
 - Resolutions
- IEEE-SA preparation

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IEEE 802 position

Summary

 802 has no specific comments on new TSAG process documents