IEEE 802 EC
ITU standing committee

Glenn Parsons - Ericsson

glenn.parsons@ericsson.com
+1 613 963 8141

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Agenda for July meeting

- Role of this standing committee
- IEEE membership in ITU
- IEEE-SA BOG International SDO advisory group
- Update on July ITU-T TSAG
- Planning for WTSA-16

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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

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
  - ITU-T A.5 - 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**

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

Contact

Jodi Haasz
International Affairs Senior Liaison
j.haasz@ieee.org

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IEEE-SA BOG International SDO advisory group

Chair: Glenn Parsons

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Scope

- **Provide guidance of the relationship between IEEE-SA and ITU, IEC and ISO**
- **ITU Work items**
  - ITU conferences
    - **IEEE staff and volunteer attendance plan**
  - ITU collaboration discussions

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

Res 81 – Strengthen Collab	**Res 82 – Review of ITU-T**

Res 81 – 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."

Res 82 – 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

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- Open source included in the "Living List" of items for further study such as the following:
  - What are the experiences of study groups and focus groups in ITU-T with open source? Is there a requirement of ITU-T study groups to collaborate with open source communities?
  - What are the possible relationships between ITU-T Recommendations and open source? What are the mechanisms to develop ITU-T Recommendations in collaboration with open source communities? How can open source foster implementation of ITU-T Recommendations?
  - What are the gaps with existing instruments, processes and procedures in ITU-T (for example, A-series Recommendations ITU-T A.5, A.25, Supplement 5, Joint Coordination Activities, Focus Groups, and Memoranda of Understanding) when applied to interaction with open source communities?

TSAG – July 2016 summary - 1

- ## No significant Study Group reorganization agreed
  - Several proposals to maintain SG15 but suppress SG11 and SG9
  - *Security and Privacy*
    - division of responsibility between Study Groups 17 and 20
    - Privacy separated from security, Given the policy issues associated with the issue of "privacy"
  - *Benchmarking and Internet Speed Performance*
    - SG12and 11 coordination
- ## A minor A.Supp.5 revision added multi-lateral coordination,
- ## New Strategic Standardization function
  - Will be led by industry, but no leader announced
- ## Resolutions proposals
  - Several suppression proposals

ITU-T Review Committee (RevCom)

- **Meets yearly to deal with policy and governance issues for ITU-T and its study groups**
- **Last meeting was July 2016 in Geneva**
- **General agreement to disband**

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WTSA-16

WTSA-16

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

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IEEE 802 position

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Summary

- ▫ 802 has no specific comments on new TSAG process documents
- ▫ Added "numbering" to the IEEE 802/IETF collaboration team agenda
- ▫ 802 is interested in reviewing IEEE-SA proposed contributions for WTSA

- ▫ Future update will include calendar of all upcoming ITU conferences