INTERNATIONAL TELECOMMUNICATION UNION

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TELECOMMUNICATION STANDARDIZATION SECTOR

STUDY PERIOD 2013-2016
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IPTV-GSI

TD 216/IPTV-GSI (TSR Document 37)

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Geneva, 15-19 June 2015

Source:	IPTV-GSI TSR Coordinator
Title:	Report of IPTV- Technical Standards Review (TSR) during the IPTV-GSI event (Geneva, 15-19 June 2015)

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Summary

The 22nd ITU-T IPTV-GSI event took place in Geneva, 15-19 June 2015. This IPTV-GSI event was attended by Questions 13/16 (IPTV multimedia), 14/16 (digital signage), 26/16 (accessibility) and 28/16 (e-health applications) of ITU-T Study Group 16. During the event, the Questions exchanged information, via liaison, between WHO, IEC, APT, ITU-R, ITU-T SG2, SG13, SG17, FG-AC, JCA-AHF. The Technical Standards Review (TSR) sessions were held on 15 and 19 of June 2015. IPTV-GSI TSR Coordinator, Mr Masahito Kawamori (Keio University, Japan) chaired these sessions.

1   Introduction

In accordance with TSB Circular 145 (see http://itu.int/md/T13-TSB-CIR-0145/en), the 22nd ITU-T IPTV-GSI event took place in Geneva, 15-19 June 2015.

2   Objective

The objective of the TSR process is to ensure technical coherence within the ongoing studies of ITU-T to provide strategic and technical co-ordination of the IPTV work and its related areas across the Questions, Working Parties and Study Groups of the ITU-T that form the IPTV-Global Standardization Initiative (GSI). The TSR is expected to reinforce the role of the IPTV-Joint Coordination Activity (JCA) http://itu.int/en/ITU-T/jca/iptv/Pages/default.aspx, by ensuring the visibility and technical coherence of the studies, during IPTV-GSI events. More information on the role of IPTV-GSI can be found at: http://itu.int/ITU-T/iptv.

The IPTV-TSR events at Geneva, 15-19 June 2015 co-ordinated the on-going studies, especially on IPTV multimedia framework, digital signage, e-health applications, and accessibility to multimedia.

The list of participant for the IPTV-GSI event is found in TD 211/IPTV-GSI.

3   Summaries of the Discussions

The documents relevant to this meeting can be primarily found at the following URLs:

–   http://itu.int/en/ITU-T/gsi/iptv/Pages/tsr.aspx

–   http://itu.int/en/ITU-T/jca/iptv/Pages/docs.aspx.

–   http://itu.int/md/T13-IPTV.GSI-150615-C/en

–   http://itu.int/md/T13-SG16-150209-TD/en

The Liaison Statements are primarily found in the Study Group websites, especially SG16, the parent group of IPTV Joint Coordination Activity. The informal FTP for exchanging documents for this meeting is at http://ifa.itu.int/t/2013/iptv-gsi/exchange/1506-GVA/.

3.1   Liaison Statements for Q13/16, 14, 26, 28/16

The following LSs were noted during the IPTV-TSR

–   [TD 324/Gen-16] LS/i on draft Recommendation ITU-T A.5 (revised), draft new Recommendation ITU-T A.25 (A.incorp), and draft Supplement A.collab [from TSAG] to QALL/16

–   [TD 323/Gen-16] LS/i on monitoring of study group activities [from ITU-T Revcom] to QALL/16

–   [TD 319/Gen-16] LS/i on advantages and disadvantages of merging SG9 and SG16 [from ITU-T SG9] to QALL/16

- [TD 314/Gen-16] LS/i on Final Deliverables of the Focus Group on Smart Sustainable Cities and Proposal of a New Study Group [from ITU-T FG-SSC] to QALL/16

- TD 313/Gen-16] LS/i on establishment of new ITU-T Focus Group "IMT-2020" [from ITU-T SG13] to QALL/16

- [TD 312/Gen-16] LS/i on invitation to update the information in the cloud computing standards roadmap [from ITU-T SG13] to QALL/16

- [TD 309/Gen-16] LS/i on approval of SG11 Guidelines on "Testing Laboratories recognition procedure" (ex. Q.TL-rec-pro) and first meeting of ITU-T CASC [from ITU-T SG11] to QALL/16

- [TD 308/Gen-16] LS/i/r on collaboration between ITU-T and testing laboratories for ITU C&I programme (COM-16-LS94) [from ITU-T SG11] to QALL/16

- [TD 299/Gen-16] LS/i on Candidate topics on working methods for ITU inter-Sector coordination [from TSAG] to QALL/16

- [TD 297/Gen-16] LS/i on Telecommunication Management and OAM Project Plan [from ITU-T SG2] to QALL/16

- [TD 296/Gen-16] LS/i on ITU-T study group responsibilities in WTSA Resolution 67 (Rev. Dubai, 2012)-Terms and Definitions harmonization [from ITU-T SG2] to QALL/16

- [TD 288/Gen-16] LS/i on activities of the Focus Group on Smart Sustainable Cities [from ITU-T FG SSC] to QALL/16

[TD 318/Gen-16] LS/i on WTSA Resolution 80 pilot implementation in SG9 [from ITU-T SG9] to QALL/16

Q13/16 is interested in implementing the same actions with the recommendations under its responsibility. SG16 chairman will be informed.

3.2   Q13/16 (IPTV)

Question 13/16 was addressed in 11 sessions during the IPTV-GSI meeting under the chairmanship of Mr Marcelo Moreno (UFJF, Brazil) with the remote assistance of Mr Fernando Matsubara (Mitsubishi Electric, Japan). The group adopted the agenda in TD 178/IPTV-GSI. Meeting report can be found as TD 186/IPTV-GSI.

3.2.1.1   Future Meetings

In the interim, Q13/16 plans to hold two e-meetings:

- 19 August 2015 at 2PM CET: to discuss H.IPTV-CPI and H.IPTV-TDD and the text for Question 13/16.

- 16 September 2015 at 2PM CET: to discuss those and other documents planned to be sent for consent.

NOTE – Q13/16 plans on meeting in Geneva, 8-9 October 2015, just prior to SG16 meeting. See updated details here: http://itu.int/net/ITU-T/lists/rgmdetails.aspx?id=1209&Group=16.

3.3   Q14/16

Question 14/16 was addressed in five sessions during the IPTV-GSI event under the chairmanship of Mr Kazunori Tanikawa (NEC, Japan). Meeting report can be found as TD 187/IPTV-GSI. Q14/16 agreed to start work on the following <u>new</u> work item:

–   H.DS-PISR "Digital signage: Requirements of interoperable information services in public places"

Q14/16 produced one outgoing LS:

–   LS/o/r on ITU-T study group responsibilities in WTSA Resolution 67 (Rev. Dubai, 2012)-Terms and Definitions harmonization in Q14/16 of WP2/16 [to ITU-T SG2] (for Action), found in TD 213/IPTV-GSI

3.3.1.1   Future Meetings

Q14/16 is planning no interim meeting before the next SG16 meeting.

3.4   Q26/16 (Accessibility)

Meeting report can be found as TD 188/IPTV-GSI. Three3 outgoing LS were issued (found as TD 198/IPTV-GSI).

–   TSAG on adding JCA-AHF to the list of groups for Inter-Sector activities

–   IEC TC100 (TA16) on informing our work on Accessibility

–   WFD, IFHOH (International Federation of Hard of Hearing), WBU (World Blind Union) on the work on H.IPTV-ACCProf

Q26/16 agreed to propose H.IPTV-ACCProf and F.ACC-TERM to be Consented at the next SG16 meeting, as well as to propose HSTP.ACC-REMPART for Approval.

3.4.1.1   Future Meetings

Q26/16 plans to hold one e-meeting:

–   Objective make progress on F.ACC-TERM and H.IPTV-ACCProf.

–   Dates (tentative): one two-hour call in the week 7-11 September 2015 (date TBC).

–   We will announce the details on the reflector. Contributions should be sent to the reflector copied to the rapporteur.

   NOTE – after the meeting, the time and date were *tentatively* set to 7 September 2015 from 1330 to 1530 hours (Geneva time)

3.5   Q28/16 (e-health)

Q28/16 was addressed in 3 sessions. It received eight contributions Continua Health Alliance.. It reviewed LS from FG-AC (Focus Group on Aviation Application Cloud). Q28/16 issued one liaison statement to APT from this meeting. After discussion, we have decided to propose for Consent the revised ITU-T H.81x sub- series.

3.5.1.1   Future Meetings

Q28/16 will have no interim meeting before the next SG16 meeting.

4   Future Meeting of IPTV-GSI

The following IPTV-GSI event will be held:

–   Geneva, Switzerland, 12-16 October 2015during the first week of SG16 meeting.

5   ITU IPTV Content Delivery Platform

Ms Kaoru Mizuno (TSB, ITU) presented TD 182/Gen "Information on a pilot project on ITU IPTV content delivery platform" on 15 June (Monday) 2015. She invited the interested parties to contact her for further information on the project.

It is expected that a show-casing event will be held demonstrating the pilot ITU IPTV Content Delivery Platform at the next SG16 meeting. It is also expected that the current status of I3GT will be reported at the next IPTV-TSR event.

6   ITU and IPC IPTV Application Challenge

Ms Kaoru Mizuno (TSB, ITU) made a presentation on the "ITU and IPC IPTV Application Challenge: Call for Applications (TD 212/GEN), on 19 June 2015. She reported that ITU and the International Paralympic Committee (IPC) are organizing an IPTV application challenge titled "Better quality of life with international standards: an accessible world for all" towards the Paralympics Game 2016. For those who missed the initial deadlines and who still wish to submit their applications, they could still participate but eligible only for Honourable Mentions (no cash prize). The final deadline for submission of fully fledged applications is 31 January 2016. Please contact us at iptvchallenge@itu.int.

7   AOB

7.1   APT/ITU C&I event

Mr Hideki Yamamoto (OKI, Japan) reported that APT/ITU C&I event will be held on 7-8 September 2015 in Bangkok, Thailand. The deadline for the registration is 7 August 2015

7.2   Possible Tutorial Session on Accessibility

Ms Andrea Saks (G3ict, USA) noted that G3ict made a contribution proposing a workshop at Lucca, Italy during the SG16 meeting, but the idea had to be abandoned due to space difficulties. Since the next SG16 meeting will no longer be in Lucca, but in Geneva, it may be possible to organize a small "workshop/tutorial" as part of the Q26/16 and JCA-AHF meetings, such as a joint meeting. Rapporteur of Q26/16. Ms Andrea Saks, Chairman of JCA-AFH, requested to have such a small half-day event during the next SG16 meeting. Since the room availability will be limited, the feasibility needs to be checked with TSB.

8   Closing

The IPTV-TSR coordinator thanked all participants for their contributions to the discussions during this IPTV-GSI event, the Rapporteurs and Editors for their hard work, and TSB for their assistance during the various meetings.

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