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| ITU logo | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2017-2020 | TSAG-TD922 |
| **TSAG** |
| **Original: English** |
| **Question(s):** | N/A | E-Meeting, 11-18 January 2021 |
| **TD** |
| **Source:** | Rapporteur, TSAG Rapporteur Group “Strengthening Collaboration” |
| **Title:** | Draft report TSAG Rapporteur Group “Strengthening Collaboration” meeting, 13 January 2021 |
| **Purpose:** | Discussion |
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| **Keywords:** | RG-SC draft meeting report; |
| **Abstract:** | This TD holds the draft report of the RG-SC meeting. |

**Summary report from the 13 January 2021 TSAG RG-SC meeting to the TSAG plenary:**

The TSAG Rapporteur Groupon “Strengthening Collaboration” met during one session, and is pleased to bring the following conclusions to the attention of the TSAG plenary:

1. **TSAG to agree sending three liaison statements**
	1. To all ITU-T study groups on dissemination of an SPCG approved paper on An imperative from the ISO/TMB, IEC/SMB and ITU-T TSAG effective coordination among ISO, IEC and ITU-T technical activities (in [TD998](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0998));
	2. To the Standardization Committee for Vocabulary (SCV) on the *ISO/IEC JTC1 Resolution 2 – Establishment of JTC 1 Advisory Group 18 (AG 18) on JTC 1 Vocabulary* (in [TD999](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0999));
	3. To all ITU-T study groups on the importance of collaboration between IETF, IRTF and ITU-T (in [TD1011](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-1011)).
2. **TSAG to authorize RG-SC** to organize up to three interim e-meetings (if contributions will be received)
* Thursday, 8 April 2021, 15:00 – 17:00 hours Geneva time
* Thursday, 22 July 2021, 15:00 – 17:00 hours Geneva time
* Thursday, 9 September 2021: 15:00 – 17:00 hours Geneva time.
1. **TSAG to note:**

The plan to send a liaison statement from the next RG-SC interim meeting to SG20 on oneM2M collaboration.

RG-SC meeting report in TD922.

RG-SC plans to meet during the 8th TSAG meeting in 2021.

**1 Opening remarks**

The report contained herein covers the TSAG Rapporteur group meeting on “Strengthening Collaboration” during 13 January 2021, 12:30 - 14:00 hours Geneva time.

The Rapporteur of RG-SC, Mr Glenn Parsons (Ericsson Canada), chaired the e-meeting with the assistance of Mr Martin Euchner, TSB Advisor. Mr Steve Trowbridge was on standby as a backup to chair the meeting in case Mr Parsons could not chair for technical reasons.

Mr Parsons opened the meeting on 13 January 2021 at 12:30 hours Geneva time, and welcomed the participants.

The meeting adopted the agenda as contained in [TD922](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0922).

Facilities for captioning and live interpretation were provided.

TSAG contributions and TSAG TDs are available on the TSAG website: <http://www.itu.int/go/tsag>.

**2 Progress report of RG-SC from interim meetings**

2.1 The meeting took note of the RG-SC progress report (in [TD953](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0953)) from interim RG-SC meetings since the September 2020 TSAG meeting.

**3 External relations**

**3.1 IEC/ISO/ITU World Standards Cooperation (WSC)**

3.1.1 Mr Bilel Jamoussi, TSB, presented in [TD984](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0984) an update of WSC activities since last TSAG meeting.

3.1.2 The meeting took note of the report, and acknowledging the excellent cooperation among the involved organizations for the Riyadh International Standards Summit in 2020.

**3.2 IEC SMB/ISO TMB/ITU-T TSAG Standardization Programme Coordination Group (SPCG)**

3.2.1 Mr Martin Euchner, TSB, presented in [TD960](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0960) the report on progress made by the IEC SMB/ISO TMB/ITU-T TSAG Standardization Programme Coordination Group (SPCG) since the last TSAG meeting.

3.2.2 The meeting took note of this report in TD960. The meeting took also note of the approved SPCG documents

* An imperative from the ISO/TMB, IEC/SMB and ITU-T TSAG effective coordination among ISO, IEC and ITU-T technical activities (ref: SPCG-32C)
* Communications Plan 2020 (ref. SPCG-43A); and
* SPCG Communications Work Plan 2020-2021 (ref. SPCG-49A).

TD960R1 was updated after the meeting.

3.2.3 For dissemination of the paper on effective coordination among ISO, IEC and ITU-T technical activities, the meeting agreed to prepare a liaison statement (in [TD998](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0998)) to inform all ITU-T study groups, and the meeting supported TSB to also disseminate this paper through a TSB Circular letter to ITU-T membership.

**3.3 ISO/IEC JTC 1**

3.3.1 Mr Shigeru Miyake, ITU-T Liaison Officer to ISO/IEC JTC 1, presented in [TD957](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0957) the report of the ISO/IEC JTC 1 Plenary, (Virtual, 2-9 November 2020). This document gathers items discussed and decided in the last JTC 1 meeting which are relevant to TSAG and proposes actions for TSAG when appropriate.

3.3.2 The meeting identified the need to inform the Standardization Committee for Vocabulary (SCV) on the *Resolution 2 – Establishment of JTC 1 Advisory Group 18 (AG 18) on JTC 1 Vocabulary* by preparing a liaison statement (in [TD999](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0999)).

3.3.3 The meeting accepted the proposed actions and took note of the actions for TSAG, for ITU-T study groups, and for ITU-T Focus Groups, and invited the Chairmen of the study groups to follow-up on the ISO/IEC JTC 1 resolutions, as appropriate, for:

* *Resolution 1 – JTC 1 Strategic Business Plan*: TSAG to note the (attached) JTC 1 strategic business plan.
* *Resolution 2 – Establishment of JTC 1 Advisory Group 18 (AG 18) on JTC 1 Vocabulary*: TSAG to note and to inform this activity to Standardization Committee for Vocabulary for further collaborative action with ISO/IEC JTC 1/AG 18. All Study Groups also to note.
* *Resolution 3 – Final Report from JTC 1/SC 29 on JTC 1/SC 29 Structure*: TSAG to note. Study Groups which are interested in the coding such as SG16 to note also.
* *Resolution 4 – JTC 1 Standing Document 23 (SD 23): Document Access*: TSAG to note.
* *Resolution 5 – Future JTC 1 Plenary Meetings*: TSAG to note.
* *Resolution 7 – Disbandment of JTC 1 Advisory Group 3 (AG 3) on Open Source*: TSAG to note.
* *Resolution 8 – Request for Comments on the Guide on Reference Architecture for Systems Integration*: TSAG to note.
* *Resolution 10 – Reconstitution of the JTC 1 Advisory Group 16 (AG 16) on Brain- computer Interface*: TSAG to note the continuation of this AG. Study Groups which are interested in human machine interface to consider liaison relationship with this Advisory Group.
* *Resolution 11 – Reconstitution of the JTC 1 Advisory Group 15 (AG 15) on JTC 1 Standards and Regulations*: TSAG to note the continuation of this AG. Study Groups which are interested in human machine interface to consider liaison relationship with this Advisory Group.
* *Resolution 12 – Disbandment of JTC 1 Advisory Group 11 (AG 11) on Digital Twin*: TSAG to note.
* *Resolution 13 - Assignment of work on Digital Twin to JTC 1/SC 41*: TSAG to note. Study Groups which are interested in the Digital Twin topic such as SG17 and SG20 to note also.
* *Resolution 16 – Reconstitution of JTC 1 Advisory Group 6 (AG 6) on Automated, Autonomous and Data Rich Vehicles*: TSAG to note the continuation of this AG. Study Groups which are interested in this topic to consider liaison relationship with this Advisory Group.
* *Resolution 17 – Reconstitution of JTC 1 Advisory Group 8 (AG 8) on Meta Reference Architecture and Reference Architecture for Systems Integration*: TSAG to note the continuation of this AG.
* *Resolution 22 – Appointment of JTC 1 Chair*: TSAG to note.
* *Resolution 23 – Appointment of JTC 1 Officers*: TSAG to note.

**3.4 Collaboration with IETF, IRTF**

3.4.1 Mr Scott Mansfield, ITU-T/IETF Liaison Rapporteur, presented the IETF Liaison report in [TD990](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0990).

3.4.2 The meeting took note of TD990, and recognizing the importance of collaboration between IETF, IRTF and ITU-T, agreed to prepare a liaison statement (in [TD1011](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-1011)) to inform all study groups about the report in TD990.

**3.5 New ITU-T A.5 qualified organizations**

3.5.1 Ms Kaoru Mizuno, TSB, presented [TD959](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0959) “Organizations newly qualified for ITU-T A.5 in 2020”, which contains information on the decisions taken by ITU-T Study Groups in 2020 of the ITU-T A.5 qualifications for JEDEC; 3GPP; TSDSI; and PRIME Alliance.

3.5.2 The meeting took note of TD959.

**4 Open Source**

4.1 There was no input.

**5 Living List**

5.1 Discussion of the current living list on issues regarding Strengthening Collaboration in [TSAG-TD721](https://www.itu.int/md/T17-TSAG-200210-TD-GEN-0721)-R1 (from the February 2020 TSAG meeting), was deferred to a future interim RG-SC e-meeting, as no contributions have been received, which address the items on the living list.

5.2 Contributions on the issues listed in the living list are welcomed to forthcoming RG-SC and/or TSAG meetings.

**6 Collaboration with oneM2M**

6.1 Ms Gaëlle Martin-Cocher, Canada, presented [C165](https://www.itu.int/md/T17-TSAG-C-0165)R1 “Application of ITU-T Rec A.25 to oneM2M”, which presents the application of Rec ITU-T A.25 to oneM2M that is proposed to be documented by TSAG.

6.2 Interest was expressed on C165R1. Members provided the following comments and questions:

* In order for ITU-T to be able to apply Rec. ITU-T A.25 to oneM2M, oneM2M would first have to be qualified according to Recommendation ITU-T A.5. However, no such requests for ITU-T A.5 qualification for oneM2M are currently known. Once, oneM2M would have been ITU-T A.5 qualified, oneM2M could possibly become an ITU-T A.5 qualified partnership organization.
* How could ITU-T experts be able to review specifications from/of oneM2M?
* To publish any material in some ITU-T A-series texts would require a more general perspective as compared to the approach taken in Recommendation ITU-T Y.4500.1 Annex L.

6.3 It was considered premature to send a liaison statement on C165R1 to ITU-T SG20; this will be reconsidered at the next RG-SC e-meeting, when there would have been more discussions on the proposals contained in C165R1 and before the next Plenary of SG20 planned 17-27 May 2021.

6.4 The meeting concluded to include the C165R1 proposal to a RG-SC living document, and to focus the discussion on the substance of the proposal for the time being, but to defer discussions where or in which form to document the material to some later time.

6.5 Mr Olivier Dubuisson, Editor of ITU-T A.25, was asked to be the editor of a living document on the proposal contained in C165R1. An initial draft for “Draft maintenance process for oneM2M specifications incorporated as ITU-T Recommendations” was developed after the meeting and is contained in [TD997](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0997).

6.6 The discussions should be continued at the next RG-SC interim meetings.

**7 Preparations for WTSA-20**

7.1 Due to lack of meeting time, agenda item 7 was deferred to a forthcoming RG-SC e-meeting, where only light-weight discussions should be taking place, given that many proposals have not yet been submitted to TSAG yet.

**8 Outgoing liaison statements**

In summary, the meeting agreed to prepare three outgoing liaison statements, to be presented to the TSAG closing plenary:

1. To all ITU-T study groups on dissemination of an SPCG approved paper on An imperative from the ISO/TMB, IEC/SMB and ITU-T TSAG effective coordination among ISO, IEC and ITU-T technical activities (in [TD998](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0998));
2. To the Standardization Committee for Vocabulary (SCV) on the *ISO/IEC JTC1 Resolution 2 – Establishment of JTC 1 Advisory Group 18 (AG 18) on JTC 1 Vocabulary* (in [TD999](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-0999));
3. To all ITU-T study groups on the importance of collaboration between IETF, IRTF and ITU-T (in [TD1011](https://www.itu.int/md/T17-TSAG-210111-TD-GEN-1011)).

**9 Work programme**

RG-SC does not have any active work items; see Appendix.

**10 Future meetings, interim RG-SC e-meetings**

RG-SC seeks authorization by TSAG to organize up to three interim e-meetings (if contributions will be received)

* Thursday, 8 April 2021, 15:00 – 17:00 hours Geneva time
* Thursday, 22 July 2021, 15:00 – 17:00 hours Geneva time
* Thursday, 9 September 2021: 15:00 – 17:00 hours Geneva time.

RG-SC plans to meet during the 8th TSAG meeting in 2021.

**6 Any other business (AOB)**

None.

**7 Closure of the meeting**

The Rapporteur thanked all participants for their attendance in this meeting, the contributors for their contributions, and TSB for its support, the interpreters, and the captioner.

The meeting was closed around 14:00 hours Geneva time.

**Appendix – Work items of TSAG RG-SC**

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| **Work item** | **New/ Revised** | **Title** | **Editor** | **Latest draft in** | **Timing** |
| None. |  |  |  |  |  |

Note – (\*) - Text for TAP approval in accordance with WTSA-16 Resolution 1, Section 9.

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