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| ITU logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2017-2020 | | | **TSAG-TD1172** |
| **TSAG** |
| **Original: English** |
| **Question(s):** | | | N/A | Virtual, 10-17 January 2022 |
| **TD** | | | | |
| **Source:** | | | TSAG Management Team | |
| **Title:** | | | Agenda, document allocation and work plan (virtual, 10-17 January 2022) | |
| **Purpose:** | | | Information, Discussion | |
| **Contact:** | | Bilel Jamoussi TSB | | Tel: +41 22 730 6311 E-mail: [tsbtsag@itu.int](mailto:tsbtsag@itu.int) |

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| --- | --- |
| **Keywords:** | TSAG agenda; |
| **Abstract:** | This TD holds the draft agenda for the ninth TSAG meeting in this study period. |

**Action**: TSAG is invited to review and approve this draft agenda.

Status: 5 January 2022, 14:00 – this document is subject to further changes.

TSAG Contributions available at: <https://www.itu.int/md/T17-TSAG-220110-C>

TSAG TDs available at: <https://www.itu.int/md/T17-TSAG-220110-TD>

* The draft TSAG plenary agenda is found on page [9](#_Draft_Agenda) onwards.
* Allocation of Contributions to TSAG Plenary, and to TSAG Rapporteur Groups, is found on page 2.
* Allocation of TDs to TSAG Plenary, and to TSAG Rapporteur Groups, is found on page 3.

(TD, C) = optional discussion

# Table 1 – Allocation of Contributions to IRM, TSAG Plenary, and TSAG Rapporteur Groups

| **Contribution #, Source**  **Title** | **IRM** (6 Jan. 2022) | **TSAG-PLEN** | **RG-Stds­Strat** | **RG-WP** | **RG-WM** | **RG-SC** | **RG-Res­Review** | **RG-SOP** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [C204](https://www.itu.int/md/T17-TSAG-C-0204): Asia-Pacific Telecommunity (Thailand)  IRM: APT preparation towards WTSA-20 | [C204](https://www.itu.int/md/T17-TSAG-C-0204) |  | [C204](https://www.itu.int/md/T17-TSAG-C-0204) | [C204](https://www.itu.int/md/T17-TSAG-C-0204) | [C204](https://www.itu.int/md/T17-TSAG-C-0204) | [C204](https://www.itu.int/md/T17-TSAG-C-0204) | [C204](https://www.itu.int/md/T17-TSAG-C-0204) | [C204](https://www.itu.int/md/T17-TSAG-C-0204) |
| [C205](https://www.itu.int/md/T17-TSAG-C-0205): Arab Standardization Team (AST)  Draft Action plan for the analysis of ITU-T study group restructuring |  |  |  | [C205](https://www.itu.int/md/T17-TSAG-C-0205) |  |  |  |  |
| [C206](https://www.itu.int/md/T17-TSAG-C-0206): Korea (Rep. of)  Proposal on clause 5.3 in Recommendation ITU-T A.1 |  |  |  |  | [C206](https://www.itu.int/md/T17-TSAG-C-0206) | [C206](https://www.itu.int/md/T17-TSAG-C-0206) |  |  |
| [C207](https://www.itu.int/md/T17-TSAG-C-0207): N/A  Withdrawn |  |  |  |  |  |  |  |  |
| [C208](https://www.itu.int/md/T17-TSAG-C-0208): Australia, Canada, Japan, United Kingdom  Further consideration of the issues of governance of e-meeting |  | [C208](https://www.itu.int/md/T17-TSAG-C-0208) |  |  | ([C208](https://www.itu.int/md/T17-TSAG-C-0208)) |  |  |  |
| [C209](https://www.itu.int/md/T17-TSAG-C-0209): China Information Communication Technologies Group, China Telecommunications Corporation, China Unicom, Huawei Technologies Co., Ltd. (China), Ministry of Industry and Information Technology (MIIT) (China), ZTE Corporation (China)  Comments and Proposals to the Metrics in the Draft Action Plan for SG Restructuring |  |  |  | [C209](https://www.itu.int/md/T17-TSAG-C-0209) |  |  |  |  |
| [C210](https://www.itu.int/md/T17-TSAG-C-0210): Ministry of Industry and Information Technology (MIIT) (China)  Propose to improve the definition of stale work item in TSAG |  | [C210](https://www.itu.int/md/T17-TSAG-C-0210) |  |  |  |  |  |  |
| [C211](https://www.itu.int/md/T17-TSAG-C-0211): Regional Commonwealth in the Field of Communications (Russian Federation)  IRM: RCC Preparations for World Telecommunication Standardization Assembly (WTSA-20) | [C211](https://www.itu.int/md/T17-TSAG-C-0211) |  | [C211](https://www.itu.int/md/T17-TSAG-C-0211) | [C211](https://www.itu.int/md/T17-TSAG-C-0211) | [C211](https://www.itu.int/md/T17-TSAG-C-0211) | [C211](https://www.itu.int/md/T17-TSAG-C-0211) | [C211](https://www.itu.int/md/T17-TSAG-C-0211) | [C211](https://www.itu.int/md/T17-TSAG-C-0211) |
| [C212](https://www.itu.int/md/T17-TSAG-C-0212): Inter-American Telecommunication Commission (CITEL)  IRM: Status of preparations for WTSA-20 | [C212](https://www.itu.int/md/T17-TSAG-C-0212) |  | [C212](https://www.itu.int/md/T17-TSAG-C-0212) | [C212](https://www.itu.int/md/T17-TSAG-C-0212) | [C212](https://www.itu.int/md/T17-TSAG-C-0212) | [C212](https://www.itu.int/md/T17-TSAG-C-0212) | [C212](https://www.itu.int/md/T17-TSAG-C-0212) | [C212](https://www.itu.int/md/T17-TSAG-C-0212) |
| **Contribution #, Source**  **Title** | **IRM** (6 Jan. 2022) | **TSAG-PLEN** | **RG-Stds­Strat** | **RG-WP** | **RG-WM** | **RG-SC** | **RG-Res­Review** | **RG-SOP** |
| *Number of contributions* | 3 | 2 | 3 | 5 | 4 (1) | 4 | 3 | 3 |

# Table 2 – Allocation of TDs to TSAG Plenary, and TSAG Rapporteur Groups

| **TD#, Source**  **Title** | **IRM** (6 Jan. 2022) | **TSAG-PLEN** | **RG-Stds­Strat** | **RG-WP** | **RG-WM** | **RG-SC** | **RG-Res­Review** | **RG-SOP** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [TD1171](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1171)-R1: TSAG Management Team  Draft time management plan (virtual, 10-17 January 2022) |  | [TD1171](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1171)-R1 |  |  |  |  |  |  |
| [TD1172](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1172): TSAG Management Team  Agenda, document allocation and work plan (virtual, 10-17 January 2022) |  | [TD1172](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1172) |  |  |  |  |  |  |
| [TD1173](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1173): TSAG Management Team  Agenda for the TSAG closing plenary, 14 January 2022 |  | [TD1173](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1173) |  |  |  |  |  |  |
| [TD1174](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1174): TSAG Management Team  Agenda for the TSAG closing plenary, 17 January 2022 |  | [TD1174](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1174) |  |  |  |  |  |  |
| [TD1175](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1175): TSAG  (draft) Report of the ninth TSAG meeting (virtual, 10-17 January 2022) |  |  |  |  |  |  |  |  |
| [TD1176](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1176)-R1: TSB  Overview of draft agendas and reports (10-17 January 2022) |  | [TD1176](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1176)-R1 |  |  |  |  |  |  |
| [TD1177](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1177): Rapporteur TSAG RG-ResReview  Agenda TSAG RG-ResReview |  |  |  |  |  |  | [TD1177](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1177) |  |
| [TD1178](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1178): Rapporteur TSAG RG-ResReview  Report TSAG RG-ResReview |  | [TD1178](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1178) |  |  |  |  |  |  |
| [TD1179](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1179): Rapporteur TSAG RG-SC  Agenda TSAG RG-SC |  |  |  |  |  | [TD1179](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1179) |  |  |
| [TD1180](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1180): Rapporteur TSAG RG-SC  Report TSAG RG-SC |  | [TD1180](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1180) |  |  |  |  |  |  |
| [TD1181](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1181): Rapporteur TSAG RG-WM  Agenda TSAG RG-WM |  |  |  |  | [TD1181](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1181) |  |  |  |
| [TD1182](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1182): Rapporteur TSAG RG-WM  Report TSAG RG-WM |  | [TD1182](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1182) |  |  |  |  |  |  |
| [TD1183](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1183): Rapporteur TSAG RG-WP  Agenda TSAG RG-WP |  |  |  | [TD1183](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1183) |  |  |  |  |
| [TD1184](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1184): Rapporteur TSAG RG-WP  Report TSAG RG-WP |  | [TD1184](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1184) |  |  |  |  |  |  |
| [TD1185](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1185): TSB Director  Report of activities in ITU-T (from October to December 2021) |  | [TD1185](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1185) |  |  |  |  |  |  |
| [TD1186](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1186): Director, TSB  Action plan related to the Resolutions and Opinion of WTSA-16 and TSB Director reports to WTSA-20 on WTSA Resolutions 40, 44, 55, 64, 65, 68, 69, 72, 73, 89, and PP Resolution 102 |  |  |  |  |  |  | [TD1186](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1186) |  |
| [TD1187](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1187): TSB Director  Planning and organization of WTSA-20: structure and leadership |  |  |  |  |  |  |  |  |
| [TD1188](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1188): TSB  Statistics regarding ITU-T study group work (position of 2021-12-08) |  |  | [TD1188](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1188) | ([TD1188](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1188)) |  |  |  |  |
| [TD1189](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1189): TSB  Status of TSAG metrics implementation and SG Questions Activities metrics |  |  | [TD1189](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1189) | ([TD1189](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1189)) |  |  |  |  |
| [TD1190](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1190): Director, TSB  Schedule of ITU-T meetings in 2022 |  | [TD1190](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1190) |  |  |  |  |  |  |
| [TD1191](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1191): Director, Telecommunication Standardization Bureau  Electronic working methods services and database applications report |  |  |  |  | [TD1191](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1191) |  |  |  |
| [TD1192](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1192): FG QIT4N Co-chairmen  Final report of the Focus Group on Quantum Information Technology for Networks (FG QIT4N) to TSAG |  | [TD1192](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1192) |  |  |  |  |  |  |
| [TD1193](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1193): ITU-T SG2  LS on ITU-T SG2 lead study group activities (June - November 2021) [from ITU-T SG2] |  |  |  | [TD1193](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1193) |  |  |  |  |
| [TD1194](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1194): Chairman, ITU-T Study Group 3  ITU-T SG3 Lead Study Group Report |  |  |  | [TD1194](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1194) |  |  |  |  |
| [TD1195](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1195): ITU-T SG5  LS on ITU-T Study Group 5 Lead Study Group Report [from ITU-T SG5] |  |  |  | [TD1195](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1195) |  |  |  |  |
| [TD1196](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1196): Chairman, ITU-T SG9  ITU-T SG9 Lead Study Group Report |  |  |  | [TD1196](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1196) |  |  |  |  |
| [TD1197-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1197): Chairman, ITU-T SG11  ITU-T SG11 Lead Study Group Report |  |  |  | [TD1197-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1197) |  |  |  |  |
| [TD1198](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1198): Acting Chairman, ITU-T SG13  ITU-T SG13 Lead Study Group Report |  |  |  | [TD1198](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1198) |  |  |  |  |
| [TD1199](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1199): Chairman, ITU-T SG15  ITU-T SG15 Lead Study Group Report |  |  |  | [TD1199](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1199) |  |  |  |  |
| [TD1200](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1200): ITU-T SG20  LS on ITU-T SG20 Lead Study Group Report [from ITU-T SG20] |  |  |  | [TD1200](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1200) |  |  |  |  |
| [TD1201](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1201): Rapporteur, TSAG Rapporteur Group on Working Methods  Draft report of the TSAG RG-WM interim e-meeting on 30 November – 1 December 2021 |  |  |  |  | [TD1201](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1201) |  |  |  |
| [TD1202](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1202): Rapporteur, TSAG Rapporteur Group on Strengthening Collaboration  Progress report of RG-SC from interim meetings |  |  |  |  |  | [TD1202](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1202) |  |  |
| [TD1203](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1203): Rapporteur, RG-WP  Report of the TSAG Rapporteur Group meeting on Work Program and Structure (e-meeting, 22-23 November 2021) |  |  |  | [TD1203](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1203) |  |  |  |  |
| [TD1204](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1204): Chairman, AHG-GME  Draft report of the ad-hoc meeting on governance and management of e-meetings (AHG-GME), online, (13 December 2021) |  | [TD1204](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1204) |  |  | [TD1204](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1204) |  |  |  |
| [TD1205](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1205): TSAG representatives to SPCG  Report on progress made by the IEC SMB/ISO TMB/ITU-T TSAG Standardization Programme Coordination Group (SPCG) |  |  |  |  |  | [TD1205](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1205) |  |  |
| [TD1206](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1206): SPCG Chair, SPCG Secretary  SPCG activity report |  |  |  |  |  | [TD1206](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1206) |  |  |
| [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207): Chairman, IRM  Report of the interregional meeting for preparation of WTSA-20 (6 January 2022, virtual) |  | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) |
| [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208): TSAG Chairman  (draft) Report of TSAG to WTSA-20 |  | [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) | [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) | [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) | [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) | [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) | [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) | [TD1208](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) |
| [TD1209](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1209): TSB  Provisional List of Participants |  | [TD1209](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1209) |  |  |  |  |  |  |
| [TD1210](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1210): TSB  Final List of Participants |  | [TD1210](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1210) |  |  |  |  |  |  |
| [TD1211](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1211): TSB  IRM & TSAG Interactive Remote Participation Guidelines – Zoom | [TD1211](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1211) | [TD1211](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1211) |  |  |  |  |  |  |
| [TD1212](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1212): TSB  Newcomer welcome pack for the TSAG meeting (E-Meeting, 10-17 January 2022) |  | [TD1212](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1212) |  |  |  |  |  |  |
| [TD1213](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1213): Director, TSB  Opening address at TSAG Meeting, 10 January 2022 |  | [TD1213](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1213) |  |  |  |  |  |  |
| [TD1214](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1213): Director, TSB  Evaluation of Kaleidoscope 2021 papers with respect to relevance in ITU activities |  | [TD1214](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1213) |  |  |  |  |  |  |
| [TD1215](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1215): Director, TSB  ITU Journal on Future and Evolving Technologies |  | [TD1215](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1215) |  |  |  |  |  |  |
| [TD1216](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1216)-R1: TSB  List of incoming and outgoing liaison statements |  | [TD1216](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1216)-R1 |  |  |  |  |  |  |
| [TD1217](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1217)-R1: TSB  Summary of contributions of the ninth TSAG meeting |  | [TD1217](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1217)-R1 |  |  |  |  |  |  |
| [TD1218](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1218): TSB  List of TDs of the 9th TSAG meeting |  |  |  |  |  |  |  |  |
| [TD1219](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1219): Chairman, TSAG  Note to be read by the chairperson at the start of the meeting |  | [TD1219](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1219) |  |  |  |  |  |  |
| [TD1220](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1220): Chairman, IRM  IRM: draft agenda for the interregional meeting for preparation of WTSA-20 (virtual, 6 January 2022; 1300-1600 hours Geneva time) | [TD1220](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1220) |  |  |  |  |  |  |  |
| [TD1221](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1221): IRM Chairman  IRM: Note to be read by the chairperson at the start of the meeting | [TD1221](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1221) |  |  |  |  |  |  |  |
| [TD1222](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1222): TSB  IRM: Final list of participants | [TD1222](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1222) |  |  |  |  |  |  |  |
| [TD1223](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1223): TSB  IRM: Extract of the online contact sheet with the regional focal points and coordinators for WTSA-20 | [TD1223](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1223) |  |  |  |  |  |  |  |
| [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224): Rapporteur, TSAG RG-ResReview  IRM: Collection of activities of the regional organizations in their preparation of WTSA-20 with a mapping onto the WTSA Resolutions and ITU-T A-Series Recommendations to TSAG Rapporteur groups | [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224) |  | [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224) | [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224) | [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224) | [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224) | [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224) | [TD1224](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1224) |
| [TD1225](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1225): TSB  IRM: reserved | [TD1225](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1225) |  |  |  |  |  |  |  |
| [TD1226](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1226):  IRM: reserved | [TD1226](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1226) |  |  |  |  |  |  |  |
| [TD1227](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1227):  IRM: reserved | [TD1227](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1227) |  |  |  |  |  |  |  |
| [TD1228](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1228):  IRM: reserved | [TD1228](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1228) |  |  |  |  |  |  |  |
| [TD1229](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1229): TSB  Comments from TSB to the draft action plan for ITU-T study group restructuring |  |  |  | [TD1229](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1229) |  |  |  |  |
| [TD1230](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1230): Rapporteur TSAG RG-ResReview  Progress report of the TSAG RG-ResReview interim e-meeting |  |  |  |  |  |  | [TD1230](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1230) |  |
| [TD1231](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1231): LS on Proposed briefing sessions on ITU-T FG-QIT4N deliverables to ITU-T Study Groups [from FG-QIT4N] |  | [TD1231](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1231) |  |  |  |  |  |  |
| [TD1232](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1232): ITU-T SG12  LS about Proposed Focus Group on “Testbeds Federations for 5G and Beyond” (FG-TBFxG) [from ITU-T SG12] |  | [TD1232](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1232) |  |  |  |  |  |  |
| [TD1233](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1233): ITU-T SG2  LS/r on streamlining WTSA Resolutions (reply to TSAG-LS30-R1) [from ITU-T SG2] |  |  |  | [TD1233](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1233) |  |  | ([TD1233](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1233)) |  |
| [TD1234](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1234): ITU-T SG2  LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG2] |  | [TD1234](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1234) |  |  |  |  |  |  |
| [TD1235](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1235): ITU-T SG2  LS on Telecommunication Management and OAM Project Plan [from ITU-T SG2] |  |  |  | [TD1235](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1235) |  |  |  |  |
| [TD1236](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1236): Chairman, TSAG  Consultation for proposed revised Terms of Reference of a new Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) |  | [TD1236](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1236) |  |  |  | ([TD1236](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1236)) |  |  |
| [TD1237](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1237): Editor  Draft Action plan for the analysis of ITU-T Study Group restructuring |  |  |  | [TD1237](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1237) |  |  |  |  |
| [TD1238](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1238): ITU-T SG9  LS/r on the new version of the Access Network Transport (ANT) Standards Overview and Work Plan (SG15-LS298) [from ITU-T SG9] |  |  |  | [TD1238](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1238) |  |  |  |  |
| [TD1239](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1239): ITU-T SG9  LS/r on Telecommunication Management and OAM Project Plan (SG2-LS203) [from ITU-T SG9 |  |  |  | [TD1239](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1239) |  |  |  |  |
| [TD1240](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1240): ITU-T SG9  LS/r on the new version of the Home Network Transport (HNT) Standards Overview and Work Plan (SG15-LS299) [from ITU-T SG9] |  |  |  | [TD1240](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1240) |  |  |  |  |
| [TD1241](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1241): ITU-T A.5 Editor  Revised Rec. ITU-T A.5 |  |  |  |  |  | [TD1241](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1241) |  |  |
| [TD1242](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1242): Chair J-SCTF  Progress report J-SCTF |  |  |  |  |  | [TD1242](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1242) |  |  |
| [TD1243](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1243): ITU-T Study Group 20  LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG20] |  |  |  | [TD1243](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1243) |  |  |  |  |
| [TD1244](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1244): Rapporteur, RG-WM  TSAG RG-WM RGM 2021 output – Draft revised Recommendation ITU-T A.1 |  |  |  |  | [TD1244](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1244) |  |  |  |
| [TD1245](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1245): Rapporteur, RG-WM  TSAG RG-WM RGM 2021 output – Draft revised WTSA Resolution 1 |  |  |  |  | [TD1245](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1245) |  |  |  |
| [TD1246](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1246): Rapporteur, RG-WM  Status of discussions on WTSA Resolution 1 Section 7 |  |  |  |  | [TD1246](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1246) |  |  |  |
| [TD1247](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1247): Chairman, TSAG  Revised Terms of Reference of a new Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) (for agreement) |  | [TD1247](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1247) |  |  |  |  |  |  |
| [TD1248](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1248): ITU-T SG13  LS on Continuation of JCA-IMT2020 [from ITU-T SG13] |  | [TD1248](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1248) |  |  |  |  |  |  |
| [TD1249](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1249): ITU-T Liaison Officer to JTC 1  Information for Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) about the relevant Working Group in ISO/IEC JTC 1/SC17 |  | [TD1249](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1249) |  |  |  | ([TD1249](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1249)) |  |  |
| [TD1250](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1250): TSB  Communiqué of the TSB Director CxO consultation meeting, 7 December 2021, Dubai, United Arab Emirates |  |  | [TD1250](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1250) |  |  |  |  |  |
| [TD1251](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1251): Rapporteurs of the TSB Director’s ad hoc group on IPR (IPR AHG)  Report of the IPR AHG meeting (7 December 2021) on TSAG Contributions C195 and C197 |  | [TD1251](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1251) |  |  |  |  |  |  |
| [TD1252](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1252)-R1: ITU-T SG11  LS on establishment of a new ITU-T Focus Group on Testbeds Federations for IMT-2020 and beyond (FG-TBFxG) and first meeting (virtual, 4-7 April 2022) [from ITU-T SG11] |  | [TD1252-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1252) |  |  |  |  |  |  |
| [TD1253](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1253): Chairman AHG-GME  Updated summary of issues for governance of virtual and hybrid meetings (RGM online, 13 December 2021) – Draft C, clean version |  | [TD1253](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1253) |  |  | [TD1253](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1253) |  |  |  |
| [TD1254](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1254): ITU-T SG13  LS on SG13 status of preparations for WTSA-20 [from ITU-T SG13] |  | [TD1254](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1254) |  | [TD1254](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1254) |  |  |  |  |
| [TD1255](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1255): ITU-T SG13  LS/r on request to provide an update on Recommendations related to WTSA-16 Resolution 73 (reply to TSAG-LS45) [from ITU-T SG13] |  | [TD1255](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1255) |  |  |  |  |  |  |
| [TD1256](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1256): ITU-T SG11  LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (Reply to TSAG-LS45) [from ITU-T SG11] |  | [TD1256](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1256) |  |  |  |  |  |  |
| [TD1257](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1257): ITU-T SG11  LS on status of ITU-T SG11 preparation for WTSA-20 (virtual, 1-10 December 2021) [from ITU-T SG11] |  | [TD1257](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1257) |  |  |  |  |  |  |
| [TD1258](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1258): ITU-T Study Group 5  LS on appointment of focal point on Climate Change to ISCG [from ITU-T SG5] |  | [TD1258](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1258) |  |  |  |  |  |  |
| [TD1259](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1258): ITU-T SG5  LS on Information regarding the development of Draft Recommendation ITU-T L.VirtualMeetings on Methodology for estimating GHG emissions in the frame of virtual meetings and events [from ITU-T SG5] |  | [TD1259](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1258) |  |  |  |  |  |  |
| [TD1260](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1260): ITU-T SG5  LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG5] |  | [TD1260](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1260) |  |  |  |  |  |  |
| [TD1261](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1261): Rapporteur, RG-SC  WTSA Resolution 18 proposals side-by-side |  |  |  | ([TD1261](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1261)) | [TD1261](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1261) | [TD1261](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1261) | ([TD1261](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1261)) | ([TD1261](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1261)) |
| [TD1262](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1262): ITU-T SG15  LS on the new version of the Access Network Transport (ANT) Standards Overview and Work Plan [from ITU-T SG15] |  |  |  | [TD1262](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1262) |  |  |  |  |
| [TD1263](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1263): ITU-T SG15  LS on the new version of the Home Network Transport (HNT) Standards Overview and Work Plan [from ITU-T SG15] |  |  |  | [TD1263](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1263) |  |  |  |  |
| [TD1264](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1264): Rapporteur, TSAG RG-SC  New WTSA Resolution on “The importance of industry engagement in the work of the ITU Telecommunication Standardization Sector” proposals side-by-side |  |  |  |  |  | [TD1264](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1264) |  |  |
| [TD1265](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1265): Rapporteur, RG-ResReview  WTSA Resolution 43 proposals side-by-side |  |  |  | ([TD1265](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1265)) | ([TD1265](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1265)) |  | [TD1265](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1265) |  |
| [TD1266](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1266): Rapporteur, RG-ResReview  WTSA Resolution 67 proposals side-by-side |  |  |  | ([TD1266](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1266)) | ([TD1266](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1266)) |  | [TD1266](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1266) |  |
| [TD1267](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1267): Rapporteur, RG-ResReview  WTSA Resolution 44 proposals side-by-side |  |  |  | [TD1267](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1267) |  | ([TD1267](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1267)) | [TD1267](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1267) |  |
| [TD1268](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1268): Rapporteur, RG-ResReview  WTSA Resolution 72 proposals side-by-side |  |  |  | ([TD1268](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1268)) |  | ([TD1268](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1268)) | [TD1268](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1268) |  |
| [TD1269](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1269): Rapporteur, RG-ResReview  WTSA Resolution 73 proposals side-by-side |  |  |  | [TD1269](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1269) |  | ([TD1269](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1269)) | [TD1269](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1269) |  |
| [TD1270](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1270): Chairman, JCA-AHF  Consideration for accessible meetings |  | [TD1270](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1270) |  |  |  |  |  |  |
| [TD1271](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1271): ITU-T SG3  LS/r on requesting all ITU-T Study Groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG3] |  | [TD1271](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1271) |  |  |  |  |  |  |
| [TD1272](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1272): TSAG Vice Chairman  IRM: WTSA Resolution 55 proposals side-by-side | [TD1272](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1272) |  |  |  |  |  |  |  |
| [TD1273](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1273): TSAG Vice Chairman  IRM: WTSA Resolution 40 proposals side-by-side | [TD1273](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1273) |  |  |  |  |  | ([TD1273](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1273)) |  |
| [TD1274](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1274): TSAG Vice Chairman  IRM: WTSA Resolution 54 proposals side-by-side | [TD1274](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1274) |  |  | ([TD1274](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1274)) | ([TD1274](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1274)) | ([TD1274](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1274)) | ([TD1274](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1274)) |  |
| [TD1275](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1275): TSAG Vice Chairman  IRM: WTSA Resolution 68 proposals side-by-side | [TD1275](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1275) |  | ([TD1275](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1275)) |  |  |  | ([TD1275](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1275)) |  |
| [TD1276](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1276): ITU-T SG3  LS/r on WTSA-20 preparations (reply to TSAG-LS42) [from ITU-T SG3] |  | [TD1276](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1276) |  |  |  |  |  |  |
| [TD1277](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1277): ITU-T SG5  LS on WTSA preparations [from ITU-T SG5] |  | [TD1277](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1277) |  | [TD1277](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1277) |  |  |  |  |
| [TD1278](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1278): Chairmen ITU-T SG16, SG17, SG20  Report of 2nd Joint ITU/WHO Workshop on Digital COVID-19 Certificates (26 November 2021) |  | [TD1278](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1278) |  |  |  | ([TD1278](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1278)) |  |  |
| [TD1279](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1279): from ITU-T SG15  LS on OTNT Standardization Work Plan Issue 30 [from ITU-T SG15] |  |  |  | [TD1279](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1279) |  |  |  |  |
| [TD1280](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1280): ITU-T SG15  LS/r to TSAG on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG15] |  | [TD1280](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1280) |  |  |  |  |  |  |
| [TD1281](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1281): ITU-T SG15  LS on SG15 WTSA-20 Preparations [from ITU-T SG15] |  | [TD1281](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1281) |  |  |  |  |  |  |
| [TD1282](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1282): ITU-T representatives to IEC SMB/ISO TMB/ITU-T TSAG Standardization Programme Coordination Group (SPCG)  Assessment of SPCG’s activities |  |  |  |  |  | [TD1282](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1282) |  |  |
| [TD1283](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1283): Rapporteur, TSAG RG-WM  WTSA proposals on Recommendation ITU-T A.7 side-by-side |  |  |  |  | [TD1283](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1283) |  |  |  |
| [TD1284](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1284): Rapporteur, TSAG RG-WM  WTSA Resolution 32 proposals side-by-side |  |  |  |  | [TD1284](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1284) |  |  |  |
| [TD1285](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1285): Rapporteur, TSAG RG-WM  WTSA Resolution 22 proposals side-by-side |  |  |  |  | [TD1285](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1285) |  | [TD1285](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1285) |  |
| [TD1286](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1286): Rapporteur, TSAG RG-WM  WTSA Resolution 1 proposals side-by-side |  |  |  |  | [TD1286](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1286) |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **TD#, Source**  **Title** | **IRM** (6 Jan 2022) | **TSAG-PLEN** | **RG-Stds­Strat** | **RG-WP** | **RG-WM** | **RG-SC** | **RG-Res­Review** | **RG-SOP** |
| *Number of TDs* | 14 | 49 | 6 (1) | 28 (7) | 16 (3) | 12 (7) | 12 (5) | 3 (1) |

# Draft Agenda

| **Timing**  **(Geneva time)** | **#** | **Agenda Item** | **Docs** | **Summary and Proposal** |
| --- | --- | --- | --- | --- |
| **Monday, 10 January 2022** | | | | |
|  |  | Draft agenda: this TD.  Draft time management plan: [TD1171](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1171)-R1  Overview of agendas and reports: [TD1176](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1176)-R1  Summary of contributions: [TD1217-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1217)  TSB: TSAG Remote Participation: [TD1211](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1211)  Provisional List of participants [TD1209](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1209). Final List of Participants [TD1210](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1210). | | |
| **13:00 hours** | **1** | **Opening of the meeting, TSAG Chairman** | [TD1219](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1219)  [TD1211](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1211) | Note to be read by the chairperson at the start of the meeting  Interactive Remote Participation Guidelines – Zoom |
|  | **2** | **Opening remarks** | | |
|  | 2.1 | ITU Secretary General |  |  |
|  | 2.2 | TSB Director | [TD1213](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1213) |  |
|  | 2.3 | TSAG Chairman’s comments and observations |  |  |
|  | **3** | **Approval of the agenda, time management plan and document allocation** | | |
|  | 3.1 | TSAG Management Team: Draft agenda, document allocation and work plan | [TD1172](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1172) | This TD for approval. |
|  | 3.2 | TSAG Management Team: Draft time management plan (virtual, 10-17 January 2022) | [TD1171-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1171) | TD1171-R1 for approval. |
|  | **4** | **Reports by the Director, TSB** | | |
|  | 4.1 | TSB Director: Report of activities in ITU-T (from October to December 2021) | [TD1185](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1185)  Slides in Add.1 | This report summarizes progress achieved ITU-T standardization from October to December 2021, as well as measures taken by TSB to enhance the ITU-T standardization platform.  TSAG is invited to take note of this report. |
|  | 4.2 | Rapporteurs of the TSB Director’s ad hoc group on IPR (IPR AHG)  Report of the IPR AHG meeting (7 December 2021) on TSAG Contributions C195 and C197 | [TD1251](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1251) | Further to the special ad hoc session on IPR matters that took place during the eighth meeting of TSAG (25-29 October 2021) to address the IPR issues contained in contributions [C197](https://www.itu.int/md/T17-TSAG-C-0197) and [C195](https://www.itu.int/md/T17-TSAG-C-0195), and whose results are reflected in [TD1165](https://www.itu.int/md/T17-TSAG-211025-TD-GEN-1165), TSAG encouraged the TSB Director's IPR AHG to continue the discussions on those contributions. This TD presents the results of the subsequent meeting of the Group, which took place on 7 December 2021. |
|  | **5** | **Preparations for WTSA-20** | | |
|  | 5.1 | IRM Chairman: Report of the interregional meeting for preparation of WTSA-20 (6 January 2022, virtual) | [TD1207](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1207) | This TD holds the draft meeting report of the interregional meeting for preparation of WTSA-20 (virtual, 6 January 2022).  TSAG is invited to take note of this draft report. |
|  | 5.2 | TSB: TSB updates on WTSA-20 preparations |  |  |
|  | 5.3 | TSB Director: Planning and organization of WTSA-20: structure and leadership | [TD1187](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1187) | In preparation for WTSA-20, this TD compiles information from the past three World Telecommunication Standardization Assemblies (held in 2008, 2012, 2016), concerning the structure, management/leadership team, and agenda/time management plan, and is seeking feedback from TSAG and members on the structure and is seeking candidate leadership for WTSA-20.  Actions:   1. TSAG is invited to discuss the organization of WTSA-20 and advise the TSB Director on the structure of WTSA-20, such as planned Committees and working groups, and their terms of references. 2. TSAG is also invited to advise the TSB Director on competent WTSA-20 leadership candidates, such as for Vice Chairmen of the Assembly, and Chairmen and Vice Chairmen for Committees and working groups.   It is currently considered for WTSA-20 to be following a likewise structure than WTSA-16, see Annex 1 for a proposal on structure and leadership.  It has not yet been determined whether to have a Working Group of the Plenary.  The TSB Director is seeking feedback from TSAG and members on the structure and leadership for WTSA-20. |
|  | 5.4 | Liaison activities | | (ref. [TSAG-LS42](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00042.zip)) |
|  | 5.4.1 | ITU-T SG3: LS/r on WTSA-20 preparations (reply to TSAG-LS42) [from ITU-T SG3] | [TD1276](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1277) | SG3 proposals to WTSA-20 on SG3 Question texts, and SG3 mandate and Lead Study Group roles (WTSA Resolution 2) for next Study Period (2022-2024). |
|  | 5.4.2 | ITU-T SG5: LS on WTSA preparations [from ITU-T SG5] | [TD1277](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1277) | This liaison statement contains the Draft Report of ITU-T Study Group 5 to WTSA-2020 Part I and Part II. It also contains the action plans for implementation of WTSA-16 Resolutions 72 and 73 (Rev. Hammamet, 2016) and Resolution 79 (Dubai, 2012). |
|  | 5.4.4 | ITU-T SG11: LS on status of ITU-T SG11 preparation for WTSA-20 (virtual, 1-10 December 2021) [from ITU-T SG11] | [TD1257](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1257) | This liaison statement informs TSAG about status of ITU-T SG11 preparation for WTSA-20 following the discussion which took place during SG11 meeting (virtual, 1-10 December 2021). |
|  | 5.4.5 | ITU-T SG13: LS on SG13 status of preparations for WTSA-20 [from ITU-T SG13] | [TD1254](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1254) | This TD contains updates to the status of SG13 preparations for WTSA, annexes contain a clean and revision-marked version of the Q1/13 text agreed by SG13 for submission to WTSA-20. |
|  | 5.4.6 | ITU-T SG15: LS on SG15 WTSA-20 Preparations [from ITU-T SG15] | [TD1281](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1281) | This liaison statement contains the final output of ITU-T SG15 regarding proposed updates to WTSA Resolution 2 and updated Questions for the next Study Period. |
|  | **6** | **Appointments, Nominations** |  |  |
|  | 6.1 | ITU-T Study Group 5: LS on appointment of focal point on Climate Change to ISCG [from ITU-T SG5] | [TD1258](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1258) | ITU-T Study Group 5 designated Dr Gemma as contact point and Liaison Rapporteur on climate change topics at ISCG group. |
|  | 6.2 |  |  | * Mr Jean-Manuel Canet (SG5 Vice Chairman, Q9/5 co-Rapporteur) to be nominated as ITU-wide coordinator on climate change in ISCG * Mr Paolo Gemma (WP2/5 Chairman) to be nominated as liaison from SG5 to ISCG on climate change * Ms Andrea Saks (G3ict, United States) to be nominated as ITU-wide coordinator on accessibility in ISCG * Ms Amanda Richardson (ISO/TMB) to be endorsed for appointment as SPCG Chair for an exceptional additional (two year) term. |
|  | **7** | **Focus Groups** | | (ref. Rec. ITU-T A.7) |
|  | **7.1** | **Quantum Information Technology for Networks (FG-QIT4N)** | | |
|  | 7.1.1 | LS on Proposed briefing sessions on ITU-T FG-QIT4N deliverables to ITU-T Study Groups [from FG-QIT4N] | [TD1231](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1231) | With a view to ensure a smooth and efficient transfer of its deliverables to the Study Groups, FG QIT4N informs all ITU-T Study Groups of its intention to organize briefing sessions to present its deliverables and suggestions for the way forward for QIT-related standardization.  If other Study Groups wish to have a dedicated briefing session, you are invited to inform FG QIT4N’s parent group, TSAG, of your interest before the TSAG meeting in January 2022 with as many details as possible, including potential dates/times, whether it should be held at SG level or Question level, etc.  The organization of further briefings beyond the lifetime of FG QIT4N may be given consideration at TSAG’s meeting in January 2022. |
|  | 7.1.2 | FG QIT4N Co-chairmen: Final report of the Focus Group on Quantum Information Technology for Networks (FG QIT4N) to TSAG | [TD1192](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1192) | This document contains the final report of FG QIT4N to TSAG with proposals on the transfer of its deliverables to ITU-T SGs.  TSAG is invited to review the outcomes of FG QIT4N, discuss further steps for QIT-related standardization in ITU-T and to decide on the transfer of the FG-QIT4N deliverables to ITU-T SGs, with consideration for FG-QIT4N’s proposal on their distribution below.   | **Deliverable** | | **Text** | **Proposed SG(s)** | | --- | --- | --- | --- | | D1.1 | QIT4N terminology: Network aspects of quantum information technologies | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D1.1.pdf) | **13, 17** | | D1.2 | QIT4N use cases: Network aspects of quantum information technologies | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D1.2.pdf) | **11, 13, 15, 17** | | D1.4 | Standardization outlook and technology maturity: Network aspects of quantum information technologies | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D1.4.pdf) | **ALL** | | D2.1 | QIT4N terminology: Quantum key distribution network | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D2.1.pdf) | **13, 17, 11** | | D2.2 | QIT4N use cases: Quantum key distribution network | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D2.2.pdf) | **13**, 17, 15, 11 | | D2.3 | Quantum key distribution network protocols: Quantum layer | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D2.3%20part%201.pdf) | **17**, 13, 11, 15 | | D2.3 | Quantum key distribution network protocols: Key management layer, QKDN control layer and QKDN management layer | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D2.3%20part%202.pdf) | **11**, 13, 17, 2 | | D2.4 | Quantum key distribution network transport technologies | [PDF](file:///C:/Users/makamara/Desktop/itu.int/en/ITU-T/focusgroups/qit4n/Documents/D2.4.pdf) | **15** | | D2.5 | Standardization outlook and technology maturity: Quantum key distribution network | [PDF](https://www.itu.int/en/ITU-T/focusgroups/qit4n/Documents/D2.5.pdf) | **ALL** | |
|  | **7.2** | **Artificial Intelligence (AI) and Internet of Things (IoT) for Digital Agriculture** | | |
|  | **7.3** | **Testbeds Federations for IMT-2020 and beyond (FG-TBFxG)** | | |
|  | 7.3.1 | ITU-T SG11: LS on establishment of a new ITU-T Focus Group on Testbeds Federations for IMT-2020 and beyond (FG-TBFxG) and first meeting (virtual, 4-7 April 2022) [from ITU-T SG11] | [TD1252-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1252) | This liaison statement announces of the establishment by ITU-T SG11 of a new ITU T Focus Group on Testbeds Federations for IMT-2020 and beyond (FG-TBFxG), and invites collaboration with experts working in complementary fields. Its first meeting, which will be a virtual meeting, will be held from 4 to 7 April 2022.  TSAG is invited to note. |
|  | 7.3.2 | ITU-T SG12: Proposed Focus Group on "Testbeds Federations for 5G and Beyond" (FG-TBFxG) [from ITU-T SG12] | [TD1232](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1232) | In the context of the proposed new Focus Group on “Testbeds Federations for 5G and Beyond” (FG-TBFxG), we inform you of our existing work on “TestBed Framework for Mobile Application QoS and QoE Evaluation”, which was initiated in early 2021 and formally adopted in the Question 17/12 work program in May, 2021.  TSAG is invited to note. |
| **14:00-14:15 hours** | **Break** | | | |
|  | **8** | **Joint Coordination Activities (JCAs)** | | |
|  | **8.1** | **Accessibility and Human factors (JCA-AHF)** | | |
| **Deferred to FRI Plenary** | 8.1.1 | Chairman, JCA-AHF: Consideration for accessible meetings | [TD1270](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1270) | This document suggests TSAG to consider sending a liaison statement to the Chairmen of all Study Groups of ITU to help ensure their meetings accessible. |
|  | **8.2** | **Digital COVID 19 certificates (ITU-T JCA-DCC)** | | |
|  | 8.2.1 | Chairman, TSAG: Consultation for proposed revised Terms of Reference of a new Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) | [TD1236](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1236) | This document initiates a consultation for proposed revised Terms of Reference of a new Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) in accordance with Recommendation ITU-T A.1 clause 5.2. |
|  | 8.2.2 | ITU-T Liaison Officer to JTC 1: Information for Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) about the relevant Working Group in ISO/IEC JTC 1/SC17 | [TD1249](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1249) | This TD provides the information about standardization activity of digital travel document including vaccination information on going in the ISO/IEC JTC 1/SC 17/WG 3, which is joint activity with ICAO (International Civil Aviation Organization).  TSAG is invited to consider this information for establishment of JCA-DCC. |
|  | 8.2.3 | Chairmen ITU-T SG16, SG17, SG20: Report of 2nd Joint ITU/WHO Workshop on Digital COVID-19 Certificates (26 November 2021) | [TD1278](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1278) | This TD contains a summary and report of 2nd Joint ITU/WHO Workshop on Digital COVID-19 Certificates (26 November 2021).  TSAG is invited to consider this report and take necessary action. |
|  | 8.2.4 | Chairman, TSAG: Revised Terms of Reference of a new Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) (for agreement) | [TD1247](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1247) | This document presents the revised Terms of Reference of a new Joint Coordination Activity on Digital COVID 19 certificates (ITU-T JCA-DCC) and is seeking TSAG agreement.  TSAG is invited to agree the terms of reference in the Annex. |
|  | **8.3** | **Joint Coordination Activity on IMT-2020 and Beyond (JCA-IMT2020)** | | |
|  | 8.3.1 | ITU-T SG13: LS on Continuation of JCA-IMT2020 [from ITU-TSG13] | [TD1248](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1248) | SG13 is pleased to inform TSAG that at its virtual meeting 29 November – 10 December 2021, it evaluated the progress of the group that reports to it, JCA-IMT2020, and agreed on its continuation through 2022 with the same [Terms of Reference](https://www.itu.int/md/T17-TSAG-200921-TD-GEN-0890/en) (last updated in 2020). The title of the group was adjusted to read *Joint Coordination Activity on IMT-2020 and Beyond (JCA-IMT2020).* The abbreviated name stays as is. The management team continues with Mr Scott Mansfield, Ericsson Canada as Chairman and Mrs Ying Cheng, China Unicom, as Vice-chairman.  TSAG is requested to endorse the continuation of JCA-IMT2020 through the year 2022 under the name Joint Coordination Activity on IMT-2020 and Beyond (JCA-IMT2020). |
|  | **9** | **Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016)** | | (ref. [TSAG-LS45](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00045.docx)) |
|  | 9.1 | ITU-T SG2: LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG2] | [TD1234](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1234) | This Liaison Statement replies to TSAG-LS45 to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016). |
|  | 9.2 | ITU-T SG3: LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG3] | [TD1271](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1271) | SG3 response on its activities in the context of Resolution 73 (Rev. Hammamet, 2016). |
|  | 9.3 | ITU-T SG5: LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG5] | [TD1260](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1260) | This liaison statement provides a response to TSAG on the work of ITU-T SG5 related to Resolution 73 (Rev. Hammamet, 2016) - Information and communication technologies, environment and climate change. |
|  | 9.4 | ITU-T SG11: LS/r on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (Reply to TSAG-LS45) [from ITU-T SG11] | [TD1256](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1256) | This LS contains a response to TSAG on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016). |
|  | 9.5 | ITU-T SG13: LS/r on request to provide an update on Recommendations related to WTSA-16 Resolution 73 (reply to TSAG-LS45) [from ITU-T SG13] | [TD1255](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1255) | This liaison statement provides an update on existing ITU-T Recommendations related to Resolution 73 (Rev. Hammamet, 2016) - Information and communication technologies, environment and climate change. |
|  | 9.6 | ITU-T SG15: LS/r to TSAG on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) (reply to TSAG-LS45) [from ITU-T SG15] | [TD1280](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1280) | This LS contains the reply of ITU-T SG15 to TSAG request to provide an update on existing ITU-T Recommendations related to Resolution 73 (Rev. Hammamet, 2016) - Information and communication technologies, environment and climate change. |
|  | **10** | **Stale work items** | | |
|  | 10.1 | Ministry of Industry and Information Technology (MIIT) (China): Propose to improve the definition of stale work item in TSAG | [C210](https://www.itu.int/md/T17-TSAG-C-0210) | This contribution provides some important Q11/15 cases analysis regarding to the current judgement in SG15 TD536/GEN according to the definition of stale work item in TSAG. It’s proposes TSAG to improve the definition of stale work item, to distinguish the different types of new work items overdue 18 months without base text, especially the highly interested work item with lots of contributions driven, but has difficulties to reach consensus in short term.  It’s proposes to distinguish the different work items that overdue 18 months without base text output, especially for the highly interested and important work item with lots of contributions driven, but have many difficulties to reach consensus in short term. This contribution proposes TSAG to improve the definition of “stale work item” as following.  ***Stale work item:*** *If there is a base text, its publishing date is more than 18 months old, and it has not given rise to any contribution in the time interval of the previous two study group meetings. If not, the creation date of the work item is more than 18 months ago, and less of members’ interests and contributions driven to continue the work item.* |
|  | **11** | **Director, TSB: Evaluation of Kaleidoscope 2021 papers with respect to relevance in ITU activities** | [TD1214](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1213) | This document provides an overview of the ITU Kaleidoscope academic conference 2021 (K-2021) that was held online from 6-10 December 2021. Attached to this TD is a document which presents keynote summaries, keynote papers, invited papers and accepted papers selected for presentation and publication, and identifies links to related activities in ITU-T and other ITU sectors.  TSAG is to note this document. |
|  | **12** | **Director, TSB: ITU Journal on Future and Evolving Technologies** | [TD1215](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1215) | The ITU Journal on Future and Evolving Technologies have published eight issues – three regular, five special issues – within slightly more than a year. Furthermore, ten calls for papers for special issues have already been announced. This document provides details.  TSAG is to note this document. |
| **16:00 hours** | **13** | **Adjourn.** | | |

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| **Tuesday (11 January), Wednesday (12 January), Thursday (13 January), Friday (14 January) 2022** | | | | |
|  | **17** | **Meeting of Rapporteur Groups and ad hoc groups** | | |
| **Tuesday**  **1300-1425 hours** | **17.1** | **TSAG Rapporteur Group on Work Programme (RG-WP)** | [TD1183](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1183) | Draft agenda RG-WP |
| **Tuesday**  **1430-1600 hours** | **17.2** | **TSAG Rapporteur Group on Working Methods (RG-WM)** | [TD1181](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1181) | Draft agenda RG-WM |
| **Wednesday**  **1300-1425 hours** | **17.3** | **TSAG Rapporteur Group on Strengthening Collaboration (RG-SC)** | [TD1179](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1179) | Draft agenda RG-SC |
| **Wednesday**  **1430-1600 hours** | **17.4** | **TSAG Rapporteur Group on Working Methods (RG-WM)** | [TD1181](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1181) | Draft agenda RG-WM |
| **Thursday**  **1300-1425 hours** | **17.6** | **TSAG Rapporteur Group on Work Programme (RG-WP)** | [TD1183](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1183) | Draft agenda RG-SC |
| **Thursday**  **1430-1600 hours** | **17.7** | **TSAG Rapporteur Group on Working Methods (RG-WM)** | [TD1181](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1181) | Draft agenda RG-WM |
| **Friday**  **1230-1300**  **hours** | **17.8** | **TSAG Rapporteur Group on Review of Resolutions (RG-ResReview)** | [TD1177](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1177) | Draft agenda RG-ResReview |

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| **Friday 14 January 2022, 13:00 - 16:00 hours**  **Monday 17 January 2022, 13:00 - 16:00 hours** | | | | |
| **Friday 13:00 hours** | **18** | Draft agenda closing plenary | [TD1173](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1173)  [TD1174](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1174) | Contains the draft agenda for the closing plenaries for approval. |
|  | **19** | **Joint Coordination Activity on Accessibility and Human factors (JCA-AHF)** | | |
|  | 19.1 | Chairman, JCA-AHF: Consideration for accessible meetings | [TD1270](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1270) | This document suggests TSAG to consider sending a liaison statement to the Chairmen of all Study Groups of ITU to help ensure their meetings accessible. |
|  | **20** | **AHG on Governance and Management of E-meetings (AHG-GME)** | | |
|  | 20.1 | Chairman, AHG-GME: Draft report of the ad-hoc meeting on governance and management of e-meetings (AHG-GME), online, (13 December 2021) | [TD1204](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1204) | This is the report of the AHG-GME meeting held December 13th.  TSAG is invited to note this report. |
|  | 20.2 | Chairman AHG-GME: Updated summary of issues for governance of virtual and hybrid meetings (RGM online, 13 December 2021) – Draft C, clean version | [TD1253](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1253) | This document contains a further revised version ("Draft C") of the list of issues for governance of virtual and hybrid meetings identified in DOC4 at this AHG that has re-ordered the issues thematically, to input as a TD for the TSAG meeting in January 2022. This document is made available for review and as the basis for contributions to TSAG by the TSAG participants. Further contributions are invited based on this (clean) version of the Draft C list. |
|  | 20.3 | ITU-T SG5: LS on Information regarding the development of Draft Recommendation ITU-T L.VirtualMeetings on Methodology for estimating GHG emissions in the frame of virtual meetings and events [from ITU-T SG5] | [TD1259](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1258) | This liaison aims to inform TSAG regarding the work of SG5 to establish a methodology for assessing the first order effects (the carbon footprint) and the second order effects (the emissions avoidable) due to Virtual Meetings. |
|  | 20.4 | Australia, Canada, Japan, United Kingdom: Further consideration of the issues of governance of e-meeting | [C208](https://www.itu.int/md/T17-TSAG-C-0208) | This contribution builds upon the discussions and output of AHG-GME meeting (December 13th 2021) to further progress the work by proposing next steps, in terms of the issues identified as being relevant for e-governance.  To further progress the development of the governance of e-meetings then TSAG should   1. Agree to the continuation of the AHG-GME to allow for further consideration of the issues in TD1253 2. Consider the current understandings of virtual, hybrid and physical but with (interactive) remote participation in e-meetings 3. Consider the issues in TD1253 that have not be reviewed against the criteria developed in the AHG be so reviewed and included in the re-ordering   Review the different types of meetings to identify where applicable rules already exist. |
|  | **21** | **Reports and results of TSAG Rapporteur Groups** | | |
|  | **21.1** | **TSAG Rapporteur Group on Standardization Strategy (RG-StdsStrat)** | | |
|  |  |  |  |  |
|  | **21.2** | **TSAG Rapporteur Group on Strengthening Collaboration (RG-SC)** | | |
|  | 21.2.1 | Rapporteur, TSAG Rapporteur Group “Strengthening Collaboration”: Draft report TSAG Rapporteur Group “Strengthening Collaboration” meeting | [TD1180](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1180) |  |
|  | **21.3** | **TSAG Rapporteur Group on Working Methods (RG-WM)** | | |
|  | 21.3.1 | Rapporteur, TSAG Rapporteur Group on Working Methods: Draft Report of TSAG Rapporteur Group on Working Methods meeting | [TD1182](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1182) |  |
|  | **21.4** | **TSAG Rapporteur Group on Work Programme (RG-WP)** | | |
|  | 21.4.1 | Rapporteur RG-WP: Draft report for the Rapporteur Group on Work Program and Structure meeting | [TD1184](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1184) |  |
|  | **21.5** | **TSAG Rapporteur Group on Review of Resolutions** | | |
|  | 21.5.1 | Rapporteur, TSAG Rapporteur Group Review of Resolutions: Draft report | [TD1178](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1178) |  |
|  | **22** | **TSAG Chairman: Draft TSAG report to WTSA-20** | [**TD1208**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1208) | This TD contains the draft report of TSAG to WTSA-20 for the 2017-2021 study period.  TSAG is invited to review this draft report and to provide comments (if any). |
|  | **23** | **AHG on Governance and Management of E-meetings (AHG-GME)** | | |
|  | **24** | **Additional actions to be undertaken by TSAG** | | |
|  | 24.1 |  |  |  |
| **14 January 2022** | **25** | **Certificates of appreciation** | | |
|  | **26** | **ITU-T meeting schedule including date of next TSAG, Interregional meeting(s)** |  | The first TSAG meeting in the new study period 2022-2023 is proposed to be scheduled   * Monday 7 – Friday 11 November 2022 (Geneva, Switzerland, tbc) |
|  | 26.1 | TSB Director: Schedule of ITU-T meetings in 2022 | [TD1190](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1190) | This document presents the meetings schedule for ITU-T, TSAG, Inter-regional meeting for preparation of WTSA-20 Study groups, Working parties, and Focus groups in 2022.  TSAG is invited to note the document. |
|  | **27** | **Any other business** | | |
|  | 27.1 |  |  |  |
|  | **28** | **Consideration of draft meeting Report** |  | TSAG delegates are invited to comment (14 day comment period) |
|  | **29** | **Closing remarks by the Director, TSB** |  |  |
|  | **30** | **Closure of meeting** | | |
| **End** |  | TSAG finishes at … |  |  |

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