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| A black and white logo  Description automatically generated with low confidence | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | TSAG-TD228R2 | |
| TSAG | |
| Original: English | |
| **Question(s):** | | | N/A | Geneva, 30 May-2 June 2023 | |
| **TD** | | | | | |
| **Source:** | | | TSB | | |
| **Title:** | | | List of incoming and outgoing liaison statements (30 May-2 June 2023) | | |
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| **Abstract:** | This TD summarizes the 26 incoming liaison statements received by TSAG since 17 December 2022, vis-à-vis the nine outgoing liaison statements agreed by the May/June 2023 TSAG meeting and sent until 5 June 2023, and the 11 liaison statements sent from the December 2022 TSAG meeting. |

| Incoming liaisons | | | |  | Outgoing liaisons | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| TD No. | Source | For I, C or A(2) | Title | RG/‌WP/‌PLEN(1) | To | For I or A(2) | Title or subject | TSAG LS No. (TD No.) |
| [TD198](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0198) | ITU-T FG-MV | I | LS/i on Progress report of the Focus Group on metaverse (FG-MV) to TSAG (updates from December 2022 to May 2023) [from FG-MV] | PLEN |  |  |  |  |
| [TD199](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0199) | ITU-T SG2 | I | LS/i on ITU-T SG2 lead study group activities (June 2022 to March 2023) [from ITU-T SG2] | RG-WPR |  |  |  |  |
| [TD206](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0206) | ITU-T SG17 | I | LS/i on SG17 Lead Study Reports [from ITU-T SG17] | RG-WPR, RG-WTSA |  |  |  |  |
| [TD207](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0207) | ITU-T SG20 | I | LS/i on ITU-T SG20 Lead Study Group Report [from ITU-T SG20] | RG-WPR |  |  |  |  |
| [TD226](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0226) | ITU-T SG15 | A 31 October 2023 | LS/i on the new version of the Access Network Transport (ANT) Standards Overview and Work Plan [from ITU-T SG15] | RG-WPR |  |  |  |  |
| [TD236](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0236) | ITU-T SG20 | A | LS/i on new work item proposal ITU-T Y.IoT-MVS "Requirements and functional architecture of IoT based metaverse service" [from ITU-T SG20] | PLEN |  |  |  |  |
| [TD237](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0237) | ITU-T SG20 | I | LS/r on work related to unmanned aircraft systems (UAS) (reply to TSAG-LS6) [from ITU-T SG20] | RG-WPR |  |  |  |  |
| [TD238](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0238) | ITU-T SG20 | I | LS/r on a progress report on the analysis of ITU-T study group restructuring (reply to TSAG-LS5) [from ITU-T SG20] | RG-WPR |  |  |  |  |
| [TD239](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0239) | ITU-T SG17 | I | LS/i on new work item: work item TP.inno-2.0: "Description of the incubation mechanism and ways to improve it" [from ITU-T SG17] | RG-WM |  |  |  |  |
| [TD240](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0240) | ITU-T SG3 | I | LS/i on new ITU-T Focus Group on costing models for affordable data services (FG-CostingData) [from ITU-T SG3] | PLEN | ITU-T FG-CostingData, ITU-T SG3 | A | LS/r on new ITU-T Focus Group on costing models for affordable data services (FG-CostingData) [to ITU-T FG-CostingData, ITU-T SG3] | [LS13](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00013.docx) ([TD288](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0288)) |
| [TD241](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0241) | FG-MV | I | LS/i on requesting collaboration on metaverse standardization work [from FG-MV] | PLEN |  |  |  |  |
| [TD242](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0242) | ITU-T SG13 | I | LS/i on Revision of the mapping tables of intersector mutual interest [from ITU-T SG13] | PLEN |  |  |  |  |
| [TD243](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0243) | ITU-T SG2 | A | LS/i on SCV activity in SG2 [from ITU-T SG2] | PLEN, RG-WM |  |  |  |  |
| [TD244](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0244) | ITU-T SG2 | I | LS/i on Telecom­munication Management and OAM Project Plan [from ITU-T SG2] | RG-WPR |  |  |  |  |
| [TD246](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0246) | ITU-T SG13 | I | LS/i on revision of JCA-IMT2020 terms of reference [from ITU-T SG13] | PLEN |  |  |  |  |
| [TD247](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0247) | ITU-T SG13 | I | LS/i about continuation of the FG-AN operation [from ITU-T SG13] | PLEN |  |  |  |  |
| [TD252](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0252) | ITU-T SG15 | A 31 October 2023 | LS/i on the new version of the Home Network Transport (HNT) Standards Overview and Work Plan [from ITU-T SG15] | RG-WPR |  |  |  |  |
| [TD253](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0253) | ITU-T SG15 | A 6 November 2023 | LS/i on OTNT Standardization Work Plan Issue 32 [from ITU-T SG15] | RG-WPR |  |  |  |  |
| [TD259](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0259) | Radiocommunication Advisory Group (RAG) | A | LS/r on Work related to Unmanned Aircraft Systems (UAS) and other Radiocommunication Systems [from RAG] | WP2, RG-WPR |  |  |  |  |
| [TD263](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0263) | ITU-T SG15 | A 2 October 2023 | LS/i on information on actions taken by SG15 on inclusive language [from ITU-T SG15] | PLEN |  |  |  |  |
| [TD268](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0268) | ITU-T SG11 | I | LS/i on the new work item ITU-T Q.TSCA which defines procedure for issuing digital certificates for signalling security [from ITU-T SG11] | RG-WPR |  |  |  |  |
| [TD269](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0269) | ITU-T SG11 | I | LS/i on Status of ITU TL recognition (as of April 2023) [from ITU-T SG11] | RG-WPR |  |  |  |  |
| [TD270](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0270) | ITU-T SG11 | I | LS/i on extension of lifetime of Focus Group on Testbeds Federations for IMT-2020 and beyond (FG-TBFxG) [from ITU-T SG11] | PLEN |  |  |  |  |
| [TD271](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0271) | ITU-T SG11 | I | LS/r on a progress report on the analysis of ITU-T study group restructuring (TSAG-LS5) [from ITU-T SG11] | RG-WTSA, RG-WPR |  |  |  |  |
| [TD272R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0272) | ITU/WMO/UNESCO IOC Joint Task Force on SMART submarine cables | I | LS/i on SMART Subsea Cables - Science Monitoring And Reliable Telecommunications [from ITU/WMO/UNESCO IOC Joint Task Force on SMART submarine cables] | PLEN | ITU/WMO/ UNESCO IOC Joint Task Force on SMART submarine cables, to all ITU-T study groups | I | LS/r on SMART Subsea Cables - Science Monitoring And Reliable Telecommunications [to ITU/WMO/UNESCO IOC Joint Task Force on SMART submarine cables, to all ITU-T study groups] | [LS14](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00014.zip) ([TD287](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0287)) |
| [TD274](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0274) | ITU-T SG9 | I | LS/r on smart TV Operating System (SG16-LS23) [from ITU-T SG9] | RG-WM |  |  |  |  |
|  |  |  |  | PLEN, RG-WTSA | All ITU-T SGs, APT, AST, ATU, CEPT, CITEL, RCC | A | LS on draft analysis of operational parts (resolves, instructs etc) of WTSA/PP/WTDC Resolutions [to all ITU-T SGs and regional telecommunication organizations] | [LS15](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00015.zip) ([TD286R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0286)) |
|  |  |  |  | PLEN, RG-IEM | All ITU-T SGs | A | LS on incubation mechanism [to all ITU-T study groups] | [LS16](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00016.zip) ([TD290-R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0290)) |
|  |  |  |  | PLEN, RG-WTSA | UPU | A | LS on further cooperation and mutual interest between ITU-T and UPU under WTSA Resolution 11 [to UPU] | [LS17](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00017.docx) ([TD291](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0291)) |
|  |  |  |  | PLEN, RG-WPR | All ITU-T study groups | I | LS on status of the implementation of the action plan for analysis of ITU-T structural alternatives [to all ITU-T SGs] | [LS18](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00018.zip) ([TD292R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0292)) |
|  |  |  |  | PLEN, RG-WM | SG11, SG13, SG15, SG20 | I | LS to request the appointment of an electronic working methods (EWM) liaison [to all ITU-T SGs] | [LS19](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00019.docx) ([TD297](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0297)) |
| SG2, SG3, SG5, SG9, SG12, SG16, SG17 | A |
|  |  |  |  | PLEN, WP1 | All ITU-T study groups, SCV | A | LS on using inclusive language in ITU-T texts [to all ITU-T SGs, SCV, ISCG] | [LS20](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00020.docx) ([TD300R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0300)) |
| ISCG | I |
|  |  |  |  | PLEN | All ITU-T study groups | A | LS on metaverse work items and ITU-T Focus Group on metaverse" [to all ITU-T study groups] | [LS21](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00021.docx) ([TD301](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0301)) |
|  |  |  |  |  |  |  |  |  |
| [TD75](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0075) | ITU-T SG17 | A Deadline: 22 August 2022 | LS/i on request to update security contacts and to provide information on security-related Recommendations or other texts under development [from ITU-T SG17] | TSAG | ITU-T SG17 | I | LS/r on request to update security contacts and to provide information on security-related Recommendations or other texts under development | [LS02](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00002.docx) |
| [TD80](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0080) | ITU-T SG13 | A Deadline: 25 August 2022 | LS/i on New Joint Coordination Activity on Machine Learning (JCA-ML) [from ITU-T SG13] | TSAG | ITU-T SG13 | A | LS/r on updates on new Joint Coordination Activity on Machine Learning (JCA-ML) [to ITU-T SG13] | [LS08](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00008.docx) ([TD146](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0146)) |
| ITU-T SG2, SG3, SG5, SG9, SG11, SG12, SG15, SG16, SG17, SG20 | I |
| [TD93](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0093) | ITU-T SG17 | A | LS/i on the JCAs under the responsibility of SG17 [from ITU-T SG17] | TSAG | All ITU-T study groups | I | LS/r on the JCAs under the responsibility of SG17 [to ITU-T SGs] | [LS10](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00010.docx) ([TD148](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0148)) |
| [TD125](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0125) | ITU-T SG13 | A | LS/i on new Question 10/13 [from ITU-T SG13] | PLEN, RG-WPR | ITU-T SG13 | A | LS/r on New Question 10/13 [to ITU-T SG13] | [LS07](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00007.zip) ([TD169](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0169)) |
| ITU-T SG2, SG3, SG5, SG9, SG11, SG12, SG15, SG16, SG17, and SG20 | I |
| [TD127](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0127) | ITU-T SG13 | A | LS/i on Continuation of JCA-IMT2020 with revised ToR [from ITU-T SG13] | TSAG | all ITU-T study groups | I | LS/r on continuation of JCA-IMT2020 with revised ToR [to all ITU-T study groups] | [LS09](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00009.docx) ([TD147](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0147)) |
|  |  |  |  | TSAG, RG-WM | ISCG | I | LS on updated guidelines for remote participation and appointment of representative [to the Inter-Sector Coordination Group (ISCG)] | [LS03](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00003.docx) ([TD156-R1](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0156)) |
|  |  |  |  | TSAG, RG-WM | RAG, TDAG, and all ITU-T study groups | I | LS on the new edition of Supplement 4 to ITU-T A-series Recommendations "Guidelines for remote participation" [to RAG, TDAG, and all ITU-T study groups] | [LS04](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00004.docx) ([TD157-R1](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0157)) |
|  |  |  |  | TSAG, RG-WPR | All ITU-T study groups | I | LS on a progress report on the analysis of ITU-T study group restructuring [to all ITU-T study groups] | [LS05](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00005.docx) ([TD165](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0165)) |
|  |  |  |  | TSAG, RG-WPR | ITU-T SG11, SG13, SG16, SG17, and SG20 | A | LS on work related to unmanned aircraft systems (UAS) [to ITU-T SG11, SG13, SG16, SG17, and SG20] | [LS06](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00006.docx) ([TD168](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0168)) |
| ITU-R WP4A, WP4C, WP5B, RAG, ITU-T SG2, SG3, SG5, SG9, SG12, and SG15 | I |
|  |  |  |  | TSAG | ITU-T SGs, IEC TC 86, ISO/IEC JTC 1, ETSI, IEEE, IETF, IRTF, CCSA, CEN-CENELEC FG QT | I | LS on new ITU-T Joint Coordination Activity on Quantum Key Distribution Network (JCA-QKDN) [to ITU-T SGs, IEC TC 86, ISO/IEC JTC 1, ETSI, IEEE, IETF, IRTF, CCSA, CEN-CENELEC FG QT] | [LS11](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00011.docx) ([TD167](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0167)) |
|  |  |  |  | TSAG | ITU-R SG5, All ITU-T SGs, IEC SEG 15, IEC TC57, IEC TC65, IEC TC79, IEC TC85, IEC TC93, IEC TC100, IEC TC110, ISO/TC68/SC8, ISO/TC69, ISO/TC133, ISO/TC184/SC4, ISO/TC307, ISO/IEC JTC1/SC24/WG6, ISO/IEC JTC1/SC27/WG2, ISO/IEC JTC1/SC29, ISO/IEC JTC1/SC38, ISO/IEC JTC1/SC41, ISO/IEC JTC1/SC42, ISO/IEC JTC1/SC43, ISO and IEC Joint Standardization Evaluation Group (JSEG) on metaverse, IEEE-SA Metaverse Standards Committee, IEEE Computer Society SAB SC Metaverse SG (MSG), W3C (Open) Metaverse Interopera­bility (OMI) Community Group, IETF, ETSI ISG Augmented Reality Framework, 3GPP SA, Metaverse Standardi­zation Forum (MSF) | I | LS on new ITU-T Focus Group on metaverse (FG-MV) [to many groups and organizations] | [LS12](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00012.docx) ([TD161](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0161)) |

Notes:

(1) TSAG Rapporteur Group, TSAG Working Party, or TSAG Plenary

(2) I: information; A: action; C: comment

\* LS/TD from the previous study period

LS/i Incoming Liaison Statement

LS/i/r Incoming Reply Liaison Statement

LS/o Outgoing Liaison Statement

LS/o/r Outgoing reply Liaison Statement

See also: Liaison Statements - [Incoming](https://www.itu.int/net/itu-t/ls/ols.aspx?from=-1&to=8276&after=2022-01-18) - [Outgoing](https://www.itu.int/net/itu-t/ls/ols.aspx?from=8276&after=2022-01-18)

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