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|  | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2022-2024 | TSAG-TD523R1 |
| TSAG |
| Original: English |
| **Question(s):** | N/A | Geneva, 29 July - 2 August 2024 |
| **TD** |
| **Source:** | Rapporteur, RG-WPR |
| **Title:** | Report of the Rapporteur Group on Work Programme and Restructuring, SG work, SG coordination (RG-WPR) (Geneva, 29 July - 2 August 2024) |
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| **Abstract:** | This TD contains the report of the sessions of the TSAG Rapporteur Group on RG-WPR during this TSAG meeting. |

**Executive Summary:**

The meeting was chaired by the Rapporteur, Ms Miho Naganuma (NEC, Japan) with the secretariat assistance by Mr Hiroshi Ota (TSB). Sessions of this RG-WPR were held 16:30-17:50 on 30 July and 9:30-10:45 on 1 August 2024.

RG-WPR is pleased to bring the following actions to the attention of WP2:

***Action TSAG RG-WPR-1*** *WP2 is invited to review and approve the RG-WPR report in* [*TD523*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0523)*.*

***Action TSAG RG-WPR-2*** *WP2 is invited to forward attachments 1, 2 and 3 of* [*TD598*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) *to TSAG for submission to WTSA-24 concerning the SGC consolidation, using the agreed title "Technologies for multimedia, content delivery and cable television", noting that attachments 2 and 3 complement the remaing Questions submitted by SG9 and SG16 to WTSA-24 in their respective reports (WTSA-24 C8 and C18). WP2 is also invited to transfer to TSAG and include the comment 2 expressed in TSAG-*[*TD523*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0523) *(RG-WPR report) into their respective meeting reports.*

***Action TSAG RG-WPR-3*** *WP2 is invited to request TSB to post attachment 4 to* [*TD598*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) *as input document for the first meeting of the SGC in the new Study Period*.

***Action TSAG RG-WPR-4*** *WP2 is invited to approve the Liaison Statement on UAV and satellite communication to be sent to all ITU-T Study Groups (*[*TD684R1*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0684)*).*

***Action TSAG RG-WPR-5*** *WP2 is invited to approve the Liaison Statement on the endorsement to be sent to ITU-T Study Group 17 ([TD686](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0686)).*

# 1 General

This TD contains the report of the TSAG Rapporteur Group on Work Programme and Restructuring, SG work, SG coordination (RG-WPR).

The meeting was chaired by the Rapporteur, Ms Miho Naganuma (NEC, Japan) with the secretariat assistance by Mr Hiroshi Ota (TSB). Sessions of this RG-WPR were held 16:30-17:50 on 30 July and 9:30-10:45 on 1 August 2024.

***Action TSAG RG-WPR-1*** *WP2 is invited to review and approve the RG-WPR report in* [*TD523*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0523)*.*

# 2 Approval of the agenda and document allocation

The meeting adopted the agenda in [TD522](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0522) (Rapporteur) without any modification.

# 3 Documentation

The allocation of documents is provided in Annex B to this TD.

# 4 Recap of previous discussions

The meeting noted the reports of the previous TSAG meeting, as found in [TSAG-R4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-R-0004), and of interim meeting, as found in [TD530](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0530).

# 5 SG restructuring

## 5.1 Consolidation of SG9 and SG16

### 5.1.1 Proposal from JMT9&16

It was reported that the title of the consolidated Study Group (SGC) *“Technologies for multimedia, content delivery and cable television”* was agreed at the WP2 opening plenary, which took place on 29 July 2024.

[TD598](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) (Chairs, ITU-T SG9 and SG16) provided the final report of the activities of the joint SG9 & SG16 management team (JMT9&16) since last TSAG meeting in January 2024, and provides TSAG four attachments with the requested proposal for the consolidation of SG9 and SG16 ("Study Group C", SGC) in the next study period:

1. TD598 Att.1 – Consolidation of the Resolution 2 elements of SG9 and SG16
2. TD598 Att.2 – Consolidation of the "coordination" Questions (Q.Coord/C)
3. TD598 Att.3 – Consolidation of the "accessibility" Questions (Q.Acc/C)
4. TD598 Att.4 – For Information – Considerations on SGC Working Party structures and possible future Questions refinements

Attachment 1, which reproduced the Resolution 2 elements of the consolidated SGC, was considered a stable draft that resulted from the meetings of the experts of the JMT9&16 who adopted the approach of concatenation of the mandates of SG9 and SG16 with minor harmonization. Therefore, it was agreed to forward attachment 1 to WTSA for further consideration. In addition to the updated title above, the following comments were made on attachment 1:

* Comment 1: It was clarified that the text related to QoS and QoE in B.2 of the Resolution 2 elements was not a new text but a text existing in Resolution 2 of SG16 for several study periods. The related description (imported from the current SG16 points of guidance) was recommended to be retained in SGC portion as SG16 and SG12 enjoyed fruitful collaboration in this and previous study periods thanks to that guidance.
* Comment 2: The sentence *“In developing its studies, Study Group C will take into consideration societal and ethical aspects of intelligent applications”* in B.2 of the Resolution 2 elements was discussed. It was clarified that this text was approved by WTSA-20 to be included into the “points of guidance” of SG16 in Resolution 2 and as such was retained also in SGC mandate. Some Member States considers this text not appropriate as it introduces societal and ethical considerations into the development of technical Recommendations. The meeting felt that this was an important matter that would be better discussed by the WTSA-24, which is the most appropriated venue for further deliberations on this matter. Contributions on this matter to WTSA-24 were encouraged.

Attachment 2, which reproduces the consolidated text of Q10/9 and Q1/16, the two "coordination" Questions, into (Q.Coord/C) was agreed to be submitted to WTSA-24 for further consideration.

Attachment 3, which reproduces the consolidated text of Q11/9 and Q26/16, the two "accessibility" Questions, into (Q.Acc/C) was agreed to be submitted to WTSA-24 for further considerations.

No comments were made concerning the other Question texts submitted by SG9 and SG16 to WTSA-24 in their respective reports (WTSA-24 C8 and C18), which should be considered by WTSA-24 when defining the initial set of Questions for SGC.

Attachment 4 of [TD598](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) was considered as useful information for the management team of the consolidated Study Group (SGC). After further consultation with TSB, it was proposed to task TSB to post [TD598](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) Attachment 4 as input document for the first meeting of the SGC in the new study period.

***Action TSAG RG-WPR-2*** *WP2 is invited to forward attachments 1, 2 and 3 of* [*TD598*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) *to TSAG for submission to WTSA-24 concerning the SGC consolidation, using the agreed title "Technologies for multimedia, content delivery and cable television", noting that attachments 2 and 3 complement the remaing Questions submitted by SG9 and SG16 to WTSA-24 in their respective reports (WTSA-24 C8 and C18). WP2 is also invited to transfer to TSAG and include the comment 2 expressed in TSAG-*[*TD523*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0523) *(RG-WPR report) into their respective meeting reports.*

***Action TSAG RG-WPR-3*** *WP2 is invited to request TSB to post attachment 4 to* [*TD598*](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) *as input document for the first meeting of the SGC in the new Study Period*.

It was indicated that [TD677](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0677) provides clarification on the set of Questions for SGC

### 5.1.2 Liaison Statement from ITU-T SG15

[TD631](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0631) (ITU-T SG15) suggested the inclusion of current Q4/9 (proposed QD/9) into the work of Q2/15. Chairs of ITU-T SG9 and SG15 indicated that, after informal consultations with experts, that they had found a compromise solution: to move Recommendations ITU-T J.185 and J.186 from ITU-T SG9/SGC to Study Group 15 instead of moving the Question. The point is that these deployed systems also support PON systems such as G.983 and G.984 through sharing the access fibre plant. While it is true that aside from those legacy deployments, the current focus is indeed on IP distribution over PON. While there may not be any new development of either system, there may be interest in further describing sharing the access fibre plant. It was also agreed that the current text of Q4/9, which was updated as QD/9 in SG9 report to WTSA part 2, is well under the scope of the current SG9 and therefore also of the future SGC. Therefore QD/9 should be retained under SGC list of Questions with the only modification to transfer the maintenance of ITU-T J.185 and J.186 to SG15. One possibility would be that SGC and SG15 take necessary actions after WTSA-24, another is that WTSA-24 already implements this decision.

## 5.2 Liaison Statement from ITU-T SG3

[TD634](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0634) (ITU-T SG3) proposed the creation of a Joint Working Party between SG2 and SG3 entrusted with the discussion on the taxonomy of the definitions of OTT services and OTT Bypass for agreement and subsequent use within ITU and offers draft terms of reference for consideration by Study Group 2. Since SG2 has not considered this proposal, TSAG noted this Liaison.

# 6 WTSA

## 6.1 Terminology

[C104](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-C-0104) (Canada) proposed to use the common term “new and emerging telecommunication/ICTs in Study Group mandates, ToRs, and Study Questions for the next study period as part of the preparation for WTSA-24. Various views on this proposal were expressed including support for this proposal. Since this issue needs to be carefully reviewed and has impact to most of the Study Groups, continued discussion was encouraged.

[TD561](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0561) (ITU-T SG13) contained advice of SG13 on the use of a term “IMT-2030” within all ITU-T Study Groups. It was noted.

## 6.2 Preparation for WTSA-24 by Study Groups

[TD589](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0589) (ITU-T SG2), [TD590](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0590) (ITU-T SG3), [TD591](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0591) (ITU-T SG5), [TD592](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0592) (Chair, ITU-T SG9), [TD576](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0576) (ITU-T SG11), [TD568](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0568) (ITU-T SG12), [TD593](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0593) (ITU-T SG13), [TD594](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0594) (ITU-T SG15), [TD595](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0595) (Chair, ITU-T SG16), [TD637](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0637) (ITU-T SG17), [TD597](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0597) (ITU-T SG20) included Report part I and II from Study Groups to be submitted to WTSA-24. They were noted by the meeting. In addition, the following comments were provided:

* SG13: There is a note on QN/13: *UK, US and Canada did not support the creation of Question N/13 and proposed to transfer a study topic on “trust” to SG17. The Member States also requested the deletion of texts regarding “trust” from SG13 mandate and points of guidance.*
* SG20 reached consensus on the text of the Questions although some administrations expressed some concerns.
* Further discussion is necessary for the following points:
	+ IoT security
	+ IoT identification
	+ Lead SG role on metaverse
	+ Security
* TSAG can organize a workshop for coordination between SGs.

# 7 Workprogramme

[TD605](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0605) (ITU-T SG2) and [TD584](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0584) (ITU-T SG11) showed the status on collaboration between SG2 and SG11 on Q.TSCA. They were noted.

# 8 Lead Study Group reports

[TD532](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0532) (Chair, ITU-T SG2), [TD533](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0533) (Chair, ITU-T SG3), [TD534](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0534) (Chair, ITU-T SG5), [TD535](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0535) (Chair, ITU-T SG9), [TD536](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0536) (Chair, ITU-T SG11), [TD537](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0537) (Chair, ITU-T SG12), [TD538](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0538) (Chair, ITU-T SG13), [TD539](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0539) (Chair, ITU-T SG15), [TD540](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0540) (Chair, ITU-T SG16), [TD560](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0560) (ITU-T SG17), [TD542](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0542) (Chair, ITU-T SG20) provided lead study group report from each SG.

The meeting noted these reports.

# 9 Liaison Statements

[TD558](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0558) (ITU-T SG17) provided a report on ITU workshop on “Generative AI: Challenges and Opportunities for security and privacy”. It was also reported that a correspondence group on AI security (CG-AISEC) had been established. It was noted.

[TD574](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0574) (ITU-T SG11) informed initiation of draft new Technical Report TR.SP-UAV "Signalling requirements and protocols between unmanned aerial vehicles and unmanned aerial vehicle controllers using IMT-2020 networks and beyond".

Following comments were provided for this Liaison Statement:

Comment 1: ITU-T should refrain from doing work on UAV because of the complexities of the issues in the R Sector. Every UAV item in the T-Sector should proceed on the basis of TAP. Since all the work is contribution driven, it cannot be stopped. However, a cooperation approach should be taken.

Comment 2: The liaison statement was created by consensus and contribution provided to Study Group 11. Since it is a technical report, there is no reason to use TAP process.

The meeting noted the Liaison and the comments. It was also decided to send a Liaison Statement to all ITU-T SGs to remind this.

***Action TSAG RG-WPR-4*** *WP2 is invited to approve the Liaison Statement on UAV and satellite communication to be sent to all ITU-T Study Groups ([TD684R1](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0684)).*

[TD632](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0632), (ITU-T SG3) informed about the creation of a new work item in ITU‑T Study Group 3 (Question 6/3) to develop a draft new ITU-T Recommendation on economic and policy aspects of the provision of high-speed Internet connectivity by retail satellite operators.

The United States indicated that they included a statement in the Study Group 3 Report objecting to the creation of this new work item joined by three other Member States.

The meeting noted this Liaison Statement together with the comment.

[TD635](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0635) (ITU-T SG15) and [TD636](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0636) (ITU-T SG15) provided comments to New Questions of SG11 for consideration by SG11, in particular, QD/11 and QK/11. It was noted.

[TD638](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0638) (ITU-T SG17) informed the update of Q1/17 and Q15/17.

The meeting agreed to ask WP2/TSAG to endorse this change. It was also decided to send a liaison to SG17 to inform this decision.

***Action TSAG RG-WPR-5*** *WP2 is invited to approve the Liaison Statement on the endorsement to be sent to ITU-T Study Group 17 ([TD686](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0686)).*

The meeting noted the following Liaison Statements: [TD585](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0585), (JCA-QKDN), [TD617](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0617), (ITU-T SG15), [TD618](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0618), (ITU-T SG15), [TD619](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0619), (ITU-T SG15), [TD640](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0640) (Liaison officer to ISO/IEC JTC 1), [TD652](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0652) (ITU-T SG5).

# 10 Interim activities

No interim activities was proposed.

# 11. AOB

None.

# 12. Closing

The TSAG RG-WPR Rapporteur thanked the SG9 and SG16 Joint Management Team (JMT9&16) and TSB staff members who supported the JMT9&16 as well as all the participants and contributors for their proposals and constructive debates. She also thanked TSB for their assistance. She invited active participation in future activities.

Annex A
Agenda

1. Opening
2. Approval of the agenda
3. Documentation ([Annex A](#AnnexA))
4. Recap of previous discussions
	1. Previous TSAG meeting ([TSAG-R4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-R-0004))
	2. Progress report from interim meetings ([TD530](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0530))
5. SG restructuring
	1. Consolidation of SG9 and SG16
		1. New agreed title of SGC:
		***“Technologies for multimedia, content delivery and cable television”***
	2. Joint Working Party
6. WTSA
7. Work Programme
8. Lead SG reports
9. Liaison Statements
10. Interim activities
11. AOB
12. Closing

Annex B
Allocation of documents

| **Item** | **Category** | **Doc#** | **Source** | **Title** | **Notes** |
| --- | --- | --- | --- | --- | --- |
| 2 | Adm | [TD522](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0522) | Rapporteur, RG-WPR | Agenda, RG-WPR |  |
| 2 | Adm | [TD523](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0523) | Rapporteur, RG-WPR | Report, RG-WPR | This TD |
| 4 | Recap of previous discussions | [TSAG-R4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-R-0004) | TSAG | Report of the third meeting of the Telecommunication Standardization Advisory Group (Geneva, 22-26 January 2024) | To note |
| 4 | Recap of previous discussions | [TD530](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0530) | Rapporteur, RG-WPR | Progress report from interim TSAG RG-WPR meetings | To note |
| 5a | Consolidation of SG9 and SG16 | [TD598](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0598) | Chairs, ITU-T SG9 and SG16 | Report of the JMT9&16 on the consolidation of SG9 and SG16 for the next Study Period | WP2 agreed title of SGC: “Technologies for multimedia, content delivery and cable television” |
| 5a | Consolidation of SG9 and SG16 | [TD631](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0631) | ITU-T SG15 | LS/i on potential merger of Q4/9 into Q2/15 [from ITU-T SG15] | To review and discuss |
| 5a | Consolidation of SG9 and SG16 | [TD677](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0677) | Rapporteur, RG-WPR | Clarification on the set of Questions for SGC | To note |
| 5b | Joint Working Party | [TD634](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0634) | ITU-T SG3 | LS/r on Proposal for a Joint Working Party on OTT Definitions (reply to SG2-LS101) [from ITU-T SG3] | To review and discuss |
| 6 | WTSA | [C104](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-C-0104) | Canada | Use of the terms "digital technologies" and "new and emerging technologies" | To review and discuss |
| 6 | WTSA | [TD561](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0561) | ITU-T SG13 | LS/i on the use of the term "IMT-2030" within ITU-T [from ITU-T SG13] | To review and discuss |
| 6 | WTSA | [TD589](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0589) | ITU-T SG2 | LS/r on SG2 preparation for WTSA-24 (reply to TSAG-LS34) [from ITU-T SG2] | To review and discuss |
| 6 | WTSA | [TD590](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0590) | ITU-T SG3 | LS/i on SG3 preparations for WTSA-24 [from ITU-T SG3] | To review, comment and note |
| 6 | WTSA | [TD591](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0591) | ITU-T SG5 | LS/r on WTSA-24 preparations (reply to TSAG-LS34) [from ITU-T SG5] | To review, comment and note |
| 6 | WTSA | [TD592](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0592) | Chair, ITU-T SG9 | ITU-T SG9 preparations for WTSA-24 | To review, comment and note |
| 6 | WTSA | [TD576](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0576) | ITU-T SG11 | LS/i on SG11 preparations for WTSA-24 [from ITU-T SG11] | To review, comment and note |
| 6 | WTSA | [TD568](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0568) | ITU-T SG12 | LS/r on WTSA-24 preparations (reply to TSAG-LS34) [from ITU-T SG12] | To review, comment and note |
| 6 | WTSA | [TD593](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0593) | ITU-T SG13 | LS/i on revised text of SG13 Questions and updated SG13 text of Resolution 2 [from ITU-T SG13] | To review, comment and note |
| 6 | WTSA | [TD594](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0594) | ITU-T SG15 | LS/i on SG15 preparations for WTSA-24 [from ITU-T SG15] | To review, comment and note |
| 6 | WTSA | [TD595](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0595) | Chair, ITU-T SG16 | ITU-T SG16 preparations for WTSA-24 | To review, comment and note |
| 6 | WTSA | [TD637](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0637) | ITU-T SG17 | LS/i on ITU-T Study Group 17 draft Reports to WTSA-24 - PART I: GENERAL and Part II: QUESTIONS for the next study period (2025 - 2028) (SG17 e-plenary, 11-12 July 2024) [from ITU-T SG17] | To review, comment and note |
| 6 | WTSA | [TD597](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0597) | ITU-T SG20 | LS/r on SG20 preparation for WTSA-24 (reply to TSAG-LS34) | To review, comment and note |
| 7 | Work Programme | [TD605](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0605) | ITU-T SG2 | LS/r on the new work item ITU-T Q.TSCA "Requirements for issuing End-Entity and Certification Authority public-key certificates for enabling trustable signalling interconnection between network entities in support of existing and emerging networks" (reply to SG11-LS156) [from ITU-T SG2] | To note |
| 7 | Work Programme | [TD584](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0584) | ITU-T SG11 | LS/i progress of SG11 on work item ITU-T Q.TSCA [from ITU-T SG11] | To note |
| 8 | Lead SG Rep | [TD532](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0532) | Chair, ITU-T SG2 | ITU-T SG2 Lead Study Group Report | To note |
| 8 | Lead SG Rep | [TD533](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0533) | Chair, ITU-T SG3 | ITU-T SG3 Lead Study Group Report | To note |
| 8 | Lead SG Rep | [TD534](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0534) | Chair, ITU-T SG5 | ITU-T SG5 Lead Study Group Report | To note |
| 8 | Lead SG Rep | [TD535](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0535) | Chair, ITU-T SG9 | ITU-T SG9 Lead Study Group report | To note |
| 8 | Lead SG Rep | [TD536](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0536) | Chair, ITU-T SG11 | ITU-T SG11 Lead Study Group Report | To note |
| 8 | Lead SG Rep | [TD537](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0537) | Chair, ITU-T SG12 | ITU-T SG12 Lead Study Group Report | To note |
| 8 | Lead SG Rep | [TD538](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0538) | Chair, ITU-T SG13 | ITU-T SG13 Lead Study Group Report | To note |
| 8 | Lead SG Rep | [TD539](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0539) | Chair, ITU-T SG15 | ITU-T SG15 Lead Study Group Report | To note |
| 8 | Lead SG Rep | [TD540](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0540) | Chair, ITU-T SG16 | ITU-T SG16 Lead Study Group Report (January-July 2024) | To note |
| 8 | Lead SG Rep | [TD560](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0560) | ITU-T SG17 | LS/i on SG17 Lead Study Group Reports [from ITU-T SG17] | To note |
| 8 | Lead SG Rep | [TD542](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0542) | Chair, ITU-T SG20 | ITU-T SG20 Lead Study Group Report | To note |
| 9 | Liaison Statements | [TD558](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0558) | ITU-T SG17 | LS/i on sharing the results of the ITU workshop on "Generative AI: Challenges and Opportunities for security and privacy" and the establishment of the Correspondence Group on AI security (CG-AISEC) [from ITU-T SG17] | To note |
| 9 | Liaison Statements | [TD574](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0574) | ITU-T SG11 | LS/i on initiation of draft new Technical Report TR.SP-UAV "Signalling requirements and protocols between unmanned aerial vehicles and unmanned aerial vehicle controllers using IMT-2020 networks and beyond" [from ITU-T SG11] | To note |
| 9 | Liaison Statements | [TD585](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0585) | JCA-QKDN | LS/i on feedback on discussions related to work on quantum-resistance in ITU-T [from JCA-QKDN] | To review and discuss |
| 9 | Liaison Statements | [TD617](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0617) | ITU-T SG15 | LS/i on the new version of the Access Network Transport (ANT) Standards Overview and Work Plan [from ITU-T SG15] | To note |
| 9 | Liaison Statements | [TD618](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0618) | ITU-T SG15 | LS/i on the new version of the Home Network Transport (HNT) Standards Overview and Work Plan [from ITU-T SG15] | To note |
| 9 | Liaison Statements | [TD619](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0619) | ITU-T SG15 | LS/i on OTNT Standardization Work Plan Issue 34 [from ITU-T SG15] | To note |
| 9 | Liaison Statements | [TD632](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0632) | ITU-T SG3 | LS/i on creation of new work item on economic and policy aspects of the provision of high-speed Internet connectivity by retail satellite operators [from ITU-T SG3] | To note |
| 9 | Liaison Statements | [TD635](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0635) | ITU-T SG15 | LS/r on initiation of new work item ITU-T Q.FGNS "Signalling requirements for fine-grained network slicing orchestration and management in bearer networks" (reply to SG11-LS176) [from ITU-T SG15] | To note |
| 9 | Liaison Statements | [TD636](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0636) | ITU-T SG15 | LS/r on SG11 preparation for WTSA-24 (reply to SG11-LS103) [from ITU-T SG15] | To review and discuss |
| 9 | Liaison Statements | [TD638](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0638) | ITU-T SG17 | LS/i on Updated Q1/17 and Q15/17 texts for TSAG approval (SG17 e-plenary, 11-12 July 2024) [from ITU-T SG17] | To review and discuss |
| 9 | Liaison Statements | [TD640](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0640) | Liaison officer to ISO/IEC JTC 1 | Report of the ISO/IEC JTC 1 Plenary (Darwin, Australia, May 2024) | To note |
| 9 | Liaison Statements | [TD652](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0652) | ITU-T SG5 | LS/r on action item 73-17 (Resolution 73 on environment and climate change) (reply to TSAG-LS36) [from ITU-T SG5] | To note |
| 9 | Liaison Statements | [TD684R1](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0684) | Rapporteur, RG-WPR | LS/o to all study groups on UAV and satellite communication | To review and approve |
| 9 | Liaison Statements | [TD686](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-240729-TD-GEN-0686) | Rapporteur, RG-WPR | LS/o on Updated Q1/17 and Q15/17 texts for TSAG approval | To review and approve |

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