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|  | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | TSAG-TD186 |
| TSAG |
| Original: English |
| **Question(s):** | | N/A | | Geneva, 30 May – 2 June 2023 |
| **TD** | | | | |
| **Source:** | | Rapporteur, RG-WPR | | |
| **Title:** | | Report of the Rapporteur Group on Work Programme and Restructuring, SG work, SG coordination (RG-WPR) (Geneva, 30 May – 2 June 2023) | | |
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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) assisted by the Associate Rapporteur, Mr Greg Ratta (USA) and with the secretariat assistance by Mr Hiroshi Ota (TSB). Sessions of this RG-WPR were held 11:15-12:30 on 31 May and 14:30-15:45 on 1 June 2023.

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* [*TD186*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0186/en)*.*

***Action TSAG RG-WPR-2*** *WP2 is invited to review and agree the baseline text of the final report in* [*TD214R1*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0214)*.*

***Action TSAG RG-WPR-3*** *WP2 is invited to review and agree the status report in* [*TD234R1*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0234)*.*

***Action TSAG RG-WPR-4*** *WP2 is invited to review and agree the matix of work areas in* [*TD277*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0277/en)*.*

***Action TSAG RG-WPR-5*** *WP2 is invited to review and agree the draft Liaison Statement contained in* [*TD292*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0292/en) *to be sent to ITU-T Study Groups.*

***Action TSAG RG-WPR-6*** *WP2 is invited to review and agree the interim meetings shown in clause 8 of* [*TD186*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0186/en)*.*

# 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) assisted by the Associate Rapporteur, Mr Greg Ratta (USA) and with the secretariat assistance by Mr Hiroshi Ota (TSB). Sessions of this RG-WPR were held 11:15-12:30 on 31 May and 14:30-15:45 on 1 June 2023.

***Action TSAG RG-WPR-1*** *WP2 is invited to review and approve the RG-WPR report in* [*TD186*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0186/en)*.*

# 2 Approval of the agenda and document allocation

The meeting adopted the agenda in [TD185](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0185/en) (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-R1](https://www.itu.int/md/T22-TSAG-R-0001/en), and of interim meetings, as found in [TD278](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0278/en).

# 5 Consideration of ITU-T study group restructuring

The discussion on ITU-T SG restructuring was facilitated by the Associate Rapporteur for this topic, which occurred at the first session of RG-WPR.

## 5.1 Implementation of the action plan for the analysis of ITU-T study group restructuring alternatives

At the start of the session, the participants were reminded that [TD152R1](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0152/en) from the last TSAG meeting shows the plan approved by TSAG to implement the action plan for the analysis of ITU-T study group restructuring. The Associate Rapporteur drew the attention of the participants to the fact that the implementation plan indicates that as of May 2023, RG-WPR should have completed its definition of the key performance indicators and their relative importance as well as commenced the consideration of alternative structures.

RG-WPR has not completed a definition of the key performance indicators and their relative importance. To date, contributions have been submitted only by two administrations and two sector members, all from the same region. Contribution [C33](https://www.itu.int/md/T22-TSAG-C-0033/en) reviews the current approach and suggests that RG-WPR should focus on candidate new structures, rather than focusing on KPIs, in light of the limited time remaining in the shortened study period. There was sympathy expressed by some participants for this suggestion, but there was also a desire to establish a common understanding of the criteria for evaluating the alternative structures. Regardless, the work will advance only on the basis of contributions, and participants were encouraged submit proposals to specify the KPIs, their relative importance, and candidate ITU-T study group structures.

[TD214](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0214) contains the baseline text for the proposed final report of the analysis of ITU-T study group restructuring alternatives reflecting agreements reached through the April 2023 interim meeting of RG-WPR. The Associate Rapporteur presented [TD265](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0265), “Proposed editorial revisions to baseline text for report of the analysis of ITU-T study group restructuring alternatives”. The meeting agreed to these proposals. The Associate Rapporteur revised the baseline text, reflected in [TD214R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0214), to reflect these agreements.

***Action TSAG RG-WPR-2*** *WP2 is invited to review and agree the baseline text of the final report in* [*TD214R1*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0214)*.*

## 5.2 Progress report to TSAG and the ITU-T study groups

The Associate Rapporteur presented [TD234](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0234), “Report to TSAG on the implementation of the action plan for analysis of ITU-T structural alternatives”, in accordance with Resolution 99 (Geneva, 2022) that instructs TSAG to provide a progress report on the analysis to the study groups after each TSAG meeting. The Associate Rapporteur revised the report to also reflect the progress of the current meeting as presented in [TD234R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0234). The meeting noted the report and agreed to send a Liaison Statement to all the ITU-T SGs conveying this progress report.

As noted in the above-mentioned report, TSAG RG-WPR has reached out to the chairpersons of ITU-T study groups to review a matrix of work areas across the ITU-T Study Groups. The result of that review is presented in [TSAG TD277](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0277/en). The participants also agreed that the Liaison Statement should draw the attention of the study groups to this matrix.

***Action TSAG RG-WPR-3****WP2 is invited to review and agree the status report in* [*TD234R1*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0234)*.*

***Action TSAG RG-WPR-4*** *WP2 is invited to review and agree the matix of work areas in* [*TD277*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0277/en)*.*

***Action TSAG RG-WPR-5*** *WP2 is invited to review and agree the draft Liaison Statement contained in* [*TD292*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0292/en) *to be sent to ITU-T Study Groups.*

## 5.3 Terminology

C30 proposed that a clarification be made to the “ITU-T action plan for a vibrant engagement of the industry to indicate clearly that conceptually there is no difference between the use of the terms “Key outcome indicators” and “Key performance indicators”. The meeting noted this proposal with the understanding that action on this proposal is the responsibility of RG-IEM.

# 6 Lead SG reports

Lead SG activities of SGs 2, 3, 9, 11, 12, 13, 15, 17 and 20 were reported. Related information is available in [TD199](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0199), [TD200](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0200), [TD201](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0201), [TD202](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0202), [TD203](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0203), [TD204](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0204), [TD205](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0205), [TD206](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0206), [TD207](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0207), respectively.

# 7 Liaison Statements

[TD259](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0259) (Radiocommunication Advisory Group) requests improved coordination between ITU-R and ITU-T. It was mentioned that the issue is not limited to Unmanned Aircraft Systems (UAS), but is concerned anything related to radiocommunication. It was also mentioned that some overlap is expected. In that case, coordination is necessary, e.g., by using Inter-Sector Coordination Group (ISCG) or by chairman-to-chairman discussion. Although ISCG does not have any authority to stop any activities of Study Groups, it was requested to share any information on this issue with ISCG.

The meeting noted. It was also noted to consider replying back LS to ITU-R including ISCG at the next TSAG meeting onwards when ITU-R starts new Study Period.

[TD237](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0237) (ITU-T SG20) reported that there is no active work items in SG20, but they published three Recommendations related to Unmanned Aircraft Systems (UAS). It indicated that SG20 will coordinate with related organizations.

The meeting noted.

The meeting also noted the Liaison Statements given in [TD212](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0212) (Liaison officer to ISO/IEC JTC 1), [TD226](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0226) (ITU-T SG15), [TD244](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0244) (ITU-T SG2), [TD252](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0252) (ITU-T SG15), [TD253](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0253) (ITU-T SG15), [TD268](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0268) (ITU-T SG11), [TD269](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0269) (ITU-T SG11).

# 8 Future activities

RG-WPR proposes the following interim meetings:

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| **Meeting Date, Time (Geneva)** | **Contributions invited on:** | **Contribution Deadline** |
| 5 July 2023, 13:00-14:30 | Revisions for the baseline text (TD214r1) concerning:   * definitions of KPIs * relative priorities of KPIs * possible new structures | 28 June 2023 |
| 13 September 2023, 12:00-14:00 | 6 September 2023 |
| 15 November 2023, 12:30-14:00 | 8 November 2023 |
| 10 January 2024, 13:00-15:00 | 5 January 2024 |

***Action TSAG RG-WPR-6*** *WP2 is invited to review and agree the interim meetings shown in clause 8 of* [*TD186*](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0186/en)*.*

# 9 AOB

None.

# 10 Closing

The TSAG RG-WPR Rapporteur and the Associate Rapporteur thanked the participants and contributors for the various proposals and constructive debates. They also thanked TSB for their assistance. They invited active participation in future activities.

Annex A  
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1. Opening
2. Approval of the agenda
3. Documentation ([Annex A](#AnnexA))
4. Recap of previous discussions
   1. Previous TSAG meeting ([TSAG-R1](https://www.itu.int/md/T22-TSAG-R-0001/en))
   2. Interim meetings ([TD278](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0278/en))
5. Restructuring
6. Work Programme
7. Lead SG reports
8. Liaison Statements
9. Interim activities
10. AOB
11. Closing

Annex B  
Allocation of documents

| Item | Category | Contribution #, Source Title | Note |
| --- | --- | --- | --- |
| 2 | Adm | [TD185](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0185/en): Rapporteur RG-WPR  Draft agenda TSAG RG-WPR  [TD228](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0228/en): TSB  List of incoming and outgoing liaison statements (TSAG, Geneva, 30 May-2 June 2023) |  |
| 4 | Recap of previous discussions | [TSAG-R1](https://www.itu.int/md/T22-TSAG-R-0001/en): TSB  Report of the first TSAG meeting (Geneva, 12-16 December 2022)  [TD278](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0278/en): Rapporteur, RG-WPR  Reports of the TSAG Rapporteur Group on Work Programme and Restructuring, SG work, SG Coordination (RG-WPR) |  |
| 5 | SG restructuring | [TD234, TD234R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0234): Associate Rapporteur  Report to TSAG on the implementation of the action plan for analysis of ITU-T structural alternatives |  |
| 5 | SG restructuring | [TD214, TD214R1](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0214): Associate Rapporteur  Baseline text for report of the analysis of ITU-T study group restructuring alternatives |  |
| 5 | SG restructuring | [TD265](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0265): Associate Rapporteur  Proposed editorial revisions to baseline text for report of the analysis of ITU-T study group restructuring alternatives |  |
| 5 | SG restructuring | [TD238](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0238): ITU-T SG20  LS/r on a progress report on the analysis of ITU-T study group restructuring (reply to TSAG-LS5) [from ITU-T SG20] |  |
| 5 | SG restructuring | [TD271](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0271): LS/r on a progress report on the analysis of ITU-T study group restructuring (TSAG-LS5) [from ITU-T SG11] |  |
| 5 | SG restructuring | [C30](https://www.itu.int/md/T22-TSAG-C-0030): Canada, Ericsson Canada, Inc.  Equivalent use of the terms Key outcome indicators and Key performance indicators by RG-IEM and RG-WPR | Mainly discussed by RG-IEM |
| 5 | SG restructuring | [C33](https://www.itu.int/md/T22-TSAG-C-0033): Broadcom Corporation (United States)  Considerations and suggestions regarding the KPIs current approach in RG-WPR |  |
| 5 | SG restructuring | [TD277](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0277/en): WP2 Chairman  Updated matrix of work areas across the ITU-T study groups |  |
| 5 | SG restructuring | [TD292](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0292/en): WP2 Chairman  oLS: Status of the implementation of the action plan for analysis of ITU-T structural alternatives |  |
| 6 | Work Programme | [TD279](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0279): Rapporteur, RG-WPR  New Study Period discussions status of Study Groups |  |
| 7 | Lead SG Rep | [TD199](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0199): ITU-T SG2  LS/i on ITU-T SG2 lead study group activities (June 2022 to March 2023) [from ITU-T SG2] |  |
| 7 | Lead SG Rep | [TD200](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0200): Chairman, ITU-T Study Group 3  ITU-T SG3 Lead Study Group Report |  |
| 7 | Lead SG Rep | [TD201](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0201): Chairman, ITU-T Study Group 9  ITU-T SG9 Lead Study Group report |  |
| 7 | Lead SG Rep | [TD202](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0202): Chairman, ITU-T Study Group 11  ITU-T SG11 Lead Study Group Report |  |
| 7 | Lead SG Rep | [TD203](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0203): Chairman, ITU-T SG12  ITU-T SG12 Lead Study Group Report |  |
| 7 | Lead SG Rep | [TD204](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0204): Chairman, ITU-T SG13  ITU-T SG13 Lead Study Group Report |  |
| 7 | Lead SG Rep | [TD205](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0205): Chairman, ITU-T SG15  ITU-T SG15 Lead Study Group Report |  |
| 7 | Lead SG Rep | [TD206](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0206): ITU-T SG17  LS/i on SG17 Lead Study Reports [from ITU-T SG17] |  |
| 7 | Lead SG Rep | [TD207](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0207): ITU-T SG20  LS/i on ITU-T SG20 Lead Study Group Report [from ITU-T SG20] |  |
| 8 | Liaison Statements | [TD212](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0212): Liaison officer to ISO/IEC JTC 1  Report of the ISO/IEC JTC 1 Plenary (Paestum, Italy, May 2023) |  |
| 8 | Liaison Statements | [TD226](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0226): ITU-T SG15  LS/i on the new version of the Access Network Transport (ANT) Standards Overview and Work Plan [from ITU-T SG15] |  |
| 8 | Liaison Statements | [TD244](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0244): ITU-T SG2  LS/i on Telecommunication Management and OAM Project Plan [from ITU-T SG2] |  |
| 8 | Liaison Statements | [TD252](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0252): ITU-T SG15  LS/i on the new version of the Home Network Transport (HNT) Standards Overview and Work Plan [from ITU-T SG15] |  |
| 8 | Liaison Statements | [TD253](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0253): ITU-T SG15  LS/i on OTNT Standardization Work Plan Issue 32 [from ITU-T SG15] |  |
| 8 | Liaison Statements | [TD237](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0237): ITU-T SG20  LS/r on work related to unmanned aircraft systems (UAS) (reply to TSAG-LS6) [from ITU-T SG20] |  |
| 8 | Liaison Statements | [TD259](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0259): Radiocommunication Advisory Group (RAG)  LS/r on Work related to Unmanned Aircraft Systems (UAS) and other Radiocommunication Systems [from RAG] |  |
| 8 | Liaison Statements | [TD268](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0268): ITU-T SG11  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] |  |
| 8 | Liaison Statements | [TD269](https://www.itu.int/md/T22-TSAG-230530-TD-GEN-0269): ITU-T SG11  LS/i on Status of ITU TL recognition (as of April 2023) [from ITU-T SG11] |  |

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