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| Director of TSB |
| Report of the Telecommunication Standardization Advisory Group to the World Telecommunication Standardization Assembly (WTSA-24), Part IV: TSAG report in respect of Resolution 22 |
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| **Abstract:** | WTSA-20 assigned specific matters to TSAG on which it can take action between WTSA-20 and the next Assembly. Pursuant to CV197I, and Resolution 1 (Rev. Geneva 2022) clauses 1.11.1, 4.4, 4.9, the Director of TSB is submitting herewith the report of the Telecommunication Standardization Advisory Group (TSAG) of the Telecommunication Standardization Sector (ITU-T) to WTSA-24 for its consideration and appropriate action. This document contains the report that TSAG is required to submit to WTSA-24 in respect of the actions taken by TSAG in this regard. Each section heading corresponds to respective ‘resolves’ of Resolution 22. |
| **Contact:** | Mr Abdurahman M. AL HASSANSaudi Arabia (Kingdom of)TSAG Chair | Tel: +996 11 461 8015E-mail: tsagchair@nca.gov.sa |

Note by the TSB:

The report of Telecommunication Standardization Advisory Group to the WTSA-24 is presented in the following documents:

Part I: **Document 24** – General

Part II: **Document 25** – Draft revised Resolutions

Part III: **Document 26** – Draft revised Recommendations of the ITU-T A-series

Part IV: **Document 27** – TSAG report in respect of WTSA Resolution 22

Pursuant to CV197I, and Resolution 1 (Rev. Geneva 2022) clauses 1.11.1, 4.4, 4.9, the Director of TSB is submitting herewith the report of the Telecommunication Standardization Advisory Group (TSAG) of the Telecommunication Standardization Sector (ITU-T) to WTSA-24 for its consideration and appropriate action.

1 to assign to TSAG the following specific matters within its competence between this assembly and the next assembly, to act in the following areas in consultation with the Director of TSB:

*a)* maintain and provide up-to-date, efficient and flexible working guidelines;

• See sections 2, 3.1, 3.2, and 3.3 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*b)* promote high-priority standardization activities related to technical, operating and tariff questions on the basis of contributions submitted by the membership from a global viewpoint and coordinate among ITU-T study groups in this regard;

• See sections 2, 3.2, and 3.3 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*c)* assume responsibility, including development and submission for approval under appropriate procedures, for the ITU‑T A‑series Recommendations;

• See sections 2, 3.1 and 3.2 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*d)* restructure and establish ITU‑T study groups, taking into account the needs of the ITU‑T membership and in response to changes in the telecommunication/ICT marketplace, and assign chairmen and vice‑chairmen to act until the next WTSA, in accordance with Resolution 208 (Dubai, 2018) of the Plenipotentiary Conference;

• See sections 2, 3.2, and 3.4.1 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*e)* issue advice on study group schedules to meet standardization priorities;

• See section 3.4.6 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*f)* while recognizing the primacy of the study groups in carrying out the activities of ITU‑T, create, terminate or maintain other groups, including focus groups, appoint their chairmen and vice-chairmen, and establish their terms of reference with a defined duration, in accordance with Nos. 191A and 191B of the Convention, in order to enhance and improve the effectiveness of ITU‑T's work as well as promoting flexibility in responding rapidly to high-priority issues; such groups shall not adopt Questions or Recommendations, in accordance with Article 14A of the Convention, but work on a specific mandate;

• See sections 3.3.2 and 3.3.4 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*g)* identify changing requirements and provide advice on appropriate changes to be made to the priority of work in ITU‑T study groups, planning and allocation of work between study groups, having due regard for the cost and availability of resources;

• See sections 2, 3.2, 3.4.1 and 3.4.7 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*h)* take an active role in ensuring coordination among ITU-T activities, particularly on standardization issues that are being studied in more than one group;

• See sections 2, 3.2, 3.3 and 3.4.1 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*i)* review reports of and consider appropriate proposals made by coordination groups and other groups, and implement those that are agreed;

• See sections 3.3, 3.4.8 and 3.4.9 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*j)* identify requirements and provide determination on appropriate changes to be made where overlapping issues arise, which includes, but is not limited to, assignment of a mandate to a study group to lead on coordination work;

• See sections 2, 3.2, 3.3 and 3.4.1 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*k)* establish the appropriate mechanism and encourage the utilization, for example, of coordination groups or other groups to address key topics of work which span several study groups, with a view to ensuring effective coordination of standardization topics in order to achieve suitable global solutions;

• See sections 2, 3.2, 3.3 and 3.4.1 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*l)* review progress in the implementation of the ITU‑T work programme, including fostering coordination and collaboration with other relevant bodies such as standardization organizations, forums and consortia outside of ITU;

• See sections 2, 3.2, 3.3, 3.4.8 and 3.4.9 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*m)* cooperate and coordinate with ITU-R and ITU-D and with other, external, standardization bodies;

• See sections 3.3, 3.4.8 and 3.4.9 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*n)* advise the Director of TSB on financial and other matters;

• See sections 3.2 and 3.4.7 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I – General and [Doc.30](https://www.itu.int/md/T22-WTSA.24-C-0030/en) - Report on estimated financial needs up to WTSA-28 and ITU-T expenses for the years 2022 to 2024.

*o)* approve the programme of work arising from the review of existing and new Questions and determine the priority, urgency, estimated financial implications and time-scale for the completion of their study;

• See sections 3.3, 3.4.1 and 3.4.7 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*p)* group, as far as practicable, Questions of interest to developing countries[[1]](#footnote-1)1 in order to facilitate their participation in these studies;

• See sections 3.4.3 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*q)* address other specific matters within the competence of WTSA, subject to the approval of Member States, using the approval procedure contained in Resolution 1 (Rev. Geneva, 2022) of this assembly, Section 9;

• See sections 2, 3.1 and 3.2 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

*r)* take into account the interests of developing countries and encourage and facilitate their involvement in these activities,

• See sections 3.4.3 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

2 that TSAG examine implementation of the actions and achievement of the goals as reflected in the annual ITU-T operational plan and in the WTSA‑20 Action Plan, which includes the WTSA resolutions, for the purpose of identifying possible difficulties and possible strategies for implementing key elements, and recommending solutions to the Director of TSB regarding them;

• See sections 3.2, 3.4.2 and 3.4.7 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I – General and [Doc.34](https://www.itu.int/md/T22-WTSA.24-C-0034/en) - Report of the WTSA-20 Action Plan and TSB Director's Reports to WTSA-24 on WTSA Resolutions 44, 55, 64, 65, 68, 69, 72, 73, 89, 98, 100, and PP Resolution 102.

3 that revisions to the relevant procedures for the adoption of Questions and Recommendations by study groups, other than those referred to in Nos. 246D, 246F and 246H of the Convention, may be initiated by TSAG for approval by Member States between WTSAs, using the approval procedure contained in Resolution 1 (Rev. Geneva, 2022) of this assembly, Section 9;

• No action required.

4 that TSAG provide liaison on its activities to relevant organizations outside ITU in consultation with the Director of TSB, as appropriate;

• See TSAG-[R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-R-0001), [2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-R-0002), [4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-R-0004), [8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-TSAG-R-0008)

5 that TSAG consider the implications, for ITU‑T, of market needs and new and emerging technologies that have not yet been considered for standardization by ITU‑T, establish an appropriate mechanism to facilitate the examination of their consideration, for example assigning Questions, coordinating the work of study groups or establishing coordination groups or other groups, and appoint their chairmen and vice-chairmen;

• See sections 2, 3.2, 3.3 and 3.4.1 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

6 that TSAG review and coordinate standardization strategies for ITU‑T by identifying the main technological trends and market, economic and policy needs in the fields of activity relevant to the mandate of ITU‑T, and identify possible topics and issues for consideration in ITU‑T's standardization strategies;

• See sections 2, 3.2, 3.3 and 3.4.1 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

7 that TSAG establish an appropriate mechanism to facilitate standardization strategies, for example assigning Questions, coordinating the work of study groups or establishing coordination groups or other groups, and appoint their chairmen and vice-chairmen;

• See sections 2, 3.2, 3.3 and 3.4.1 of [Doc.24](https://www.itu.int/md/T22-WTSA.24-C-0024/en) - TSAG Report Part I - General.

8 that TSAG consider the result of this assembly concerning GSS and take follow-up actions, as appropriate;

• WTSA-20 considered input from GSS-20. No action necessary for TSAG.

9 that a report on the above TSAG activities shall be submitted to the next WTSA,

instructs the Director of the Telecommunication Standardization Bureau

• This document.

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1. 1 These include the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition. [↑](#footnote-ref-1)