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| **ITUPublications** | **International Telecommunication Union** |
| Resolutions | Standardization Sector |
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|  | WORLD TELECOMMUNICATION STANDARDIZATION ASSEMBLY New Delhi, 15-24 October 2024 |
|  | Resolution 22 – Authorization for the Telecommunication Standardization Advisory Group to act between world telecommunication standardization assemblies |



FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of tele­com­mu­ni­ca­tions, and information and communication technologies (ICTs). The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU‑T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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RESOLUTION 22 (Rev. New Delhi, 2024)

Authorization for the Telecommunication Standardization Advisory Group
to act between world telecommunication standardization assemblies

(Geneva, 1996; Montreal, 2000; Florianópolis, 2004; Johannesburg, 2008;
Dubai, 2012; Hammamet, 2016; Geneva, 2022; New Delhi, 2024)

The World Telecommunication Standardization Assembly (New Delhi, 2024),

considering

*a)* that, under the provisions of Article 14A of the ITU Convention, the Telecommunication Standardization Advisory Group (TSAG) is to review priorities, programmes, operations, financial matters and strategies for activities in the ITU Telecommunication Standardization Sector (ITU‑T) and provide guidelines for the work of ITU‑T study groups and recommend measures to foster coordination and cooperation with other standards bodies;

*b)* that Resolution 122 (Rev. Guadalajara, 2010) of the Plenipotentiary Conference resolves that the World Telecommunication Standardization Assembly (WTSA) shall continue, in accordance with its responsibilities, and subject to available financial resources, to promote the continued evolution of the standardization sector and adequately address strategic issues in standardization by means such as, but not limited to, the strengthening of TSAG;

*c)* that Resolution 122 (Rev. Guadalajara, 2010) instructs the Director of the Telecommunication Standardization Bureau (TSB) to continue, in consultation with relevant bodies, and the ITU membership, and in coordination with the ITU Radiocommunication Sector (ITU‑R) and the ITU Telecommunication Development Sector (ITU‑D), as appropriate, to organize a Global Standards Symposium (GSS);

*d)* that GSS was held in conjunction with this assembly to consider bridging the standardization gap and examining global information and communication technology (ICT) standards challenges;

*e)* that TSAG continues to make proposals for enhancing the operational efficiency of ITU‑T, for improving the quality of ITU‑T Recommendations and for methods of coordination and cooperation;

*f)* that TSAG helps to improve coordination of the study process and provide improved decision-making processes for the important areas of ITU‑T activities;

*g)* that flexible administrative procedures, including those related to budgetary considerations, are needed in order to adapt to rapid changes in the telecommunication/ICT environment;

*h)* that it is desirable for TSAG to consider the implications of new and emerging technologies for the standardization activities of ITU‑T related to technical, operating and tariff questions, on the basis of contributions submitted by the membership, and how such technologies can be included within the ITU‑T work programme;

*i)* that TSAG plays an important role in ensuring coordination between ITU‑T study groups, as appropriate, on standardization issues, including, as required, avoiding duplication of work and identifying linkages and dependencies between related work items;

*j)* that TSAG, in providing advice to ITU‑T study groups, may take account of the advice of other groups;

*k)* that there is a need to continue improving coordination and collaboration with other relevant bodies, within ITU‑T, with ITU‑R and ITU‑D and the General Secretariat, and with other standardization organizations, forums and consortia outside of ITU, and relevant entities;

*l)* that effective coordination between study groups is critical to ITU‑T's ability to meet emerging standardization challenges and the needs of its membership,

noting

*a)* that ITU‑T is one of the pre-eminent global standardization bodies, comprising administrations, equipment vendors, operators and regulators, universities and research institutes;

*b)* that No. 191C of the Convention allows WTSA to assign specific matters within its competence to TSAG indicating the action required on those matters, while also noting the importance of TSAG acting between WTSAs in order to meet the needs of the marketplace in a timely manner;

*c)* that TSAG meets at least on a yearly basis;

*d)* that TSAG has already exhibited the capability to act effectively on matters assigned to it by WTSA;

*e)* that WTSA Resolution 68 (Rev. New Delhi, 2024) instructs the Director of TSB to continue to organize meetings for high-level industry executives, e.g. chief technology officers or chief executive, financial or other officers, and expand them to represent a more diverse stakeholder view than that of the current meetings, in order to assist in identifying and coordinating standardization priorities and subjects, and minimize the number of forums and consortia;

*f)* that effective coordination can be achieved by means of joint coordination activities, joint rapporteur group meetings, liaison statements between study groups and the study group chair's meetings organized by the Director of TSB to meet emerging standardization challenges and the needs of the ITU‑T membership,

recognizing

*a)* that Nos. 191A and 191B of the Convention allow WTSA to maintain, establish or terminate other groups as needed, as well as their mandates;

*b)* that coordination should serve to improve the effectiveness of ITU‑T activities and should not limit the work of each study group to develop ITU‑T Recommendations;

*c)* that the tasks undertaken in ITU‑T cover technical, operating and tariff questions,

resolves

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;

*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;

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

*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 appoint chairs and vice‑chairs to act until the next WTSA, in accordance with Resolution 208 (Rev. Bucharest, 2022) of the Plenipotentiary Conference;

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

*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 chairs and vice-chairs, 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;

*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;

*h)* take an active role in ensuring coordination among ITU‑T activities, including identifying requirements and appropriate changes to be made where overlap occurs, including, but not limited to, the mandating of a study group to lead coordination work;

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

*j)* 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;

*k)* review progress in the implementation of the ITU‑T work programme and overall activities of ITU‑T study groups, including the attendance status of chairs and vice-chairs in accordance with Resolution 208 (Rev. Bucharest, 2022) of the Plenipotentiary Conference and Resolution 1 (Rev. Geneva, 2022) of WTSA;

*l)* cooperate and coordinate with ITU‑R and ITU‑D, considering Resolution 18 (Rev. New Delhi, 2024) of this assembly;

*m)* advise the Director of TSB on financial and other matters, including enhancing the participation of entities and organizations in ITU‑T;

*n)* 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;

*o)* group, as far as practicable, Questions of interest to developing countries[[1]](#footnote-1)1 in order to facilitate their participation in these studies taking into account their interests and the need to encourage and facilitate their involvement in these activities;

*p)* 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), Section 9;

*q)* review annually the use of all six official languages of the Union on an equal footing in ITU‑T publications and on ITU‑T websites;

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;

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), Section 9;

4 that TSAG foster coordination and collaboration with other relevant bodies outside ITU, such as standardization organizations, forums and consortia, and provide liaison on its activities to those organizations in consultation with the Director of TSB, as appropriate;

5 that TSAG establish a mechanism to facilitate and coordinate standardization development strategies that, in particular, will provide support for:

– the identification of new and emerging telecommunications/ICTs, considering their drivers in the fields of activity relevant to the mandate of ITU‑T; and

– the identification and examination of possible topics and issues for consideration in ITU‑T's standardization development strategies;

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

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

instructs the Director of the Telecommunication Standardization Bureau

1 to take into consideration the advice and guidance of TSAG in order to improve the effectiveness and efficiency of ITU‑T;

2 to provide to each TSAG meeting a report on:

– the implementation of WTSA resolutions and actions to be undertaken pursuant to their operative paragraphs;

– the progress of the ITU‑T annual operational plan and WTSA‑20 Action Plan, identifying difficulties, if any, that hinder progress, and possible solutions;

3 to provide information about any work item that has not given rise to any contribution in the time interval of the previous two study group meetings through the Director's report on ITU‑T study group activity;

4 to report to TSAG on the experience in the implementation of the ITU‑T A-series Recommendations for consideration by the ITU‑T membership;

5 to publish draft reports no later than 30 calendar days before the opening of a TSAG meeting in order to ensure their careful consideration by members.

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