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ITU-T

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OF ITU

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SERIES A: ORGANIZATION OF THE WORK OF ITU-T

Work methods for study groups of the ITU Telecommunication Standardization Sector (ITU-T)

ITU-T Recommendation A.1

ITU-T Recommendation A.1

Work methods for study groups of the ITU Telecommunication Standardization Section (ITU-T)

Summary

This Recommendation describes general work methods for ITU-T study groups. It provides guidelines related to work methods, such as the conduct of meetings, preparation of studies, management of study groups, Joint Coordination Groups, the role of Rapporteurs and the processing of ITU-T contributions and temporary documents.

Source

ITU-T Recommendation A.1 was prepared by TSAG (2001-2004) and approved by the World Telecommunication Standardization Assembly (Florianópolis, 5-14 October 2004).

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. 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.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Compliance with this Recommendation is voluntary. However, the Recommendation may contain certain mandatory provisions (to ensure e.g. interoperability or applicability) and compliance with the Recommendation is achieved when all of these mandatory provisions are met. The words "shall" or some other obligatory language such as "must" and the negative equivalents are used to express requirements. The use of such words does not suggest that compliance with the Recommendation is required of any party.

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ITU draws attention to the possibility that the practice or implementation of this Recommendation may involve the use of a claimed Intellectual Property Right. ITU takes no position concerning the evidence, validity or applicability of claimed Intellectual Property Rights, whether asserted by ITU members or others outside of the Recommendation development process.

As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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CONTENTS

		Page
1	Study groups and their relevant groups	1
1.1	Frequency of meetings	1
1.2	Coordination of work	1
1.3	Preparation of studies and meetings	2
1.4	Conduct of meetings	2
1.6	Preparation of reports of study groups, working parties or joint working parties, Recommendations and new Questions	4
1.7	Definitions	5
2	Study group management	6
2.1	Study group structure and distribution of work	6
2.2	Joint coordination groups	6
2.3	The roles of rapporteurs	7
3	Submission and processing of contributions	10
3.1	Submission of contributions	10
3.2	Processing of contributions	11
3.3	Temporary documents	12
3.4	Electronic access	12
	Appendix I – Rapporteur proposed work programme format	13
	Appendix II – Rapporteur progress report format	14

ITU-T Recommendation A.1

Work methods for study groups of the ITU Telecommunication Standardization Sector (ITU-T)

(Geneva, 1996; Montreal, 2000; Florianópolis, 2004)

1 Study groups and their relevant groups

1.1 Frequency of meetings

1.1.1 Study groups meet to facilitate the approval of Recommendations. Such meetings shall only be held with the approval of the Director of the Telecommunication Standardization Bureau (TSB), and with due consideration of the physical and budgetary capabilities of the ITU Telecommunication Standardization Sector (ITU-T). To minimize the number of meetings required, every effort should be made to resolve questions by correspondence (No. 245 of the ITU Convention).

1.1.2 In the establishment of the work programme, the timetable of meetings must take into account the time required for participating bodies (administrations of Member States and other duly authorized entities) to react and prepare contributions. Meetings should not be held more frequently than is necessary to make effective progress and should take into account the TSB's capabilities to provide the necessary documentation. A meeting scheduled so that its separation from a preceding meeting, upon which it depends, is less than six months may incur the possibility of full documentation from the previous meeting not being available.

1.1.3 Meetings of study groups having common interests or dealing with problems possessing affinities should, if possible, be arranged so as to enable participating bodies to send one delegate or representative to cover several meetings. As far as possible, the arrangement chosen should enable the study groups meeting during the period to exchange any information they may require without delay. Furthermore, it should enable specialists from all over the world in the same or related subjects to have direct contacts with each other of benefit to their organizations. It should likewise enable the specialists concerned to avoid leaving their home countries too often.

1.1.4 The timetable of meetings shall be prepared and communicated to participating bodies well in advance (one year), to give time to study problems and submit contributions within the prescribed time-limits and to give TSB time to distribute the contributions. In this way, study group chairmen and delegates will be given the opportunity to consider the contributions in advance, thus helping to make meetings more efficient and reduce their length. A study group chairman, in conjunction with the Director, may schedule short additional study group or working party meetings for the purpose of making the consent, determination or decision, as appropriate, on a draft new or revised Recommendation.

1.1.5 Subject to physical and budgetary limitations and in consultation with the Director, the work of the study groups should be on a continuous basis and dissociated from the interval between WTSAs.

1.2 Coordination of work

1.2.1 A joint coordination group (JCG) may be formed to coordinate work relating to more than one study group. Its primary role is to harmonize planned work effort in terms of subject matter, time-frames for meetings and publication goals (see clause 2).

1.3 Preparation of studies and meetings

1.3.1 At the beginning of each study period, an organization proposal and an action plan for the study period shall be prepared by each study group chairman with the help of TSB. The plan should take into account any priorities and coordination arrangements, recommended by TSAG or decided by the World Telecommunication Standardization Assembly (WTSA).

How the proposed action plan is implemented will depend upon the contributions received from the members of ITU-T and the views expressed by participants in the meetings.

1.3.2 A collective letter with an agenda of the meeting, a draft work plan and a listing of the Questions or proposals under the general areas of responsibility to be examined, shall be prepared by TSB with the help of the chairman.

The work plan should state which items are to be studied on each day, but it must be regarded as subject to change in the light of the rate at which work proceeds. Chairmen should try to follow it as far as possible.

This collective letter should be received by bodies participating in the activities of particular ITU-T study groups, as far as practicable, two months before the beginning of the meeting. The collective letter shall include a registration form for these bodies to indicate participation in the meeting. Each administration of Member State, Sector Member, Associate and regional or international organization should send to TSB a list of its participants together with a registration form completed for each delegate or representative, at least one month before the start of the meeting. In the event that names cannot be provided, the expected number of participants should be indicated. Such information will facilitate the registration process and the timely preparation of registration materials. Individuals who attend the meeting without pre-registration may experience a delay in receiving their documents.

If the meeting in question has not been previously planned and scheduled, a collective letter should be received at least three months before the meeting.

1.3.3 If an insufficient number of contributions or notification of delayed contributions has been submitted, no meeting should be held. The decision whether to cancel a meeting or not shall be taken by the Director of TSB, in agreement with the chairman of the study group or working party concerned.

1.4 Conduct of meetings

1.4.1 The chairman shall direct the debates during the meeting, with the assistance of TSB.

1.4.2 The chairman is authorized to decide that there shall be no discussion on Questions on which insufficient contributions have been received.

1.4.3 Questions which have not elicited any contributions should not be placed on the final agenda of the meeting, and according to provisions of 7.4.1 of Resolution 1, may be deleted if no contributions have been received for the previous two study group meetings.

1.4.4 Study groups and working parties may set up working teams (which should be as small as possible and are subject to the normal rules of the study group or working party) during their meetings, to study Questions allocated to those study groups and working parties.

1.4.5 For projects involving more than one study group, baseline documents may be prepared in order to provide the basis for coordinated study among the various study groups. The term "baseline document" refers to a document which contains the elements of common agreement at a given point in time.

1.4.6 Chairmen will ask, at the beginning of each meeting, whether anyone has knowledge of patents or software copyrights, the use of which may be required to implement the Recommendation being considered. The fact that the question was asked will be recorded in the working party or study group meeting report, along with any affirmative responses.

1.5 Liaison statements

1.5.1 The following information shall be included in liaison statements prepared at study group, working party, or rapporteur group meetings:

- List the appropriate Question numbers of the originating and destination study groups.
- Identify the study group or working party or rapporteur group meeting at which the liaison statement was prepared.
- Include a concise title appropriate to the subject matter. If this is in reply to a liaison statement, make this clear, e.g. "Reply to liaison statement from (*source and date*) concerning ...".
- Identify the study group(s) and working party(s) (*if known*) or other standards organizations to which it has been sent. (*A liaison statement can be sent to more than one organization.*)
- Indicate the level of approval, e.g. study group or working party, or state that the liaison statement has been agreed at a rapporteur group meeting.
- Indicate if the liaison statement is sent for action *or* comment *or* information. (*If sent to more than one organization, indicate this for each one.*)
- If action is requested, indicate the date by which a reply is required.
- Include the name and address of the contact person.

The text of the liaison statement should be concise and clear, using a minimum of jargon.

An example of the information required in a liaison statement is shown in Figure 1-1.

QUESTIONS:	45/15, 3/4, 8/ITU-R SG 11		
SOURCE:	ITU-T SG 15, Rapporteur group for Q.45/15 (London, 2-6 October 1997)		
TITLE:	Object Identifier Registration - Reply to liaison statement from WP 5/4 (Geneva, 5-9 February 1997)		
<hr/> LIAISON STATEMENT			
TO:	ITU-T SG 4 – WP 5/4, ITU-R SG 11, ISO/IEC JTC 1/SC 6		
APPROVAL:	Agreed to at the rapporteur group meeting		
FOR:	WP 5/4 for action; others for information		
DEADLINE:	Deadline for reply - 22 January 1998		
CONTACT:	John Jones, rapporteur for Q.45/15 ABC Company Anytown, CA USA	Tel: +1 576 980 9987 Fax: +1 576 980 9956 email: jj@abcco.com	

Figure 1-1/A.1 – Example of the information required in a liaison statement

1.5.2 Liaison statements should be forwarded to the appropriate destinations as soon after the meeting as possible. Copies of all liaison statements should also be sent to the chairmen of the study groups and working parties involved for information and to TSB for processing.

1.6 Preparation of reports of study groups, working parties or joint working parties, Recommendations and new Questions

1.6.1 A report on the work done during a meeting of a study group, working party or joint working party shall be prepared by TSB. Reports of meetings not attended by TSB should be prepared under the responsibility of the chairman of the meeting. This report should set out the results of the meeting and the agreements reached in a condensed form and should identify the points left to the next meeting for further study. The number of annexes to the report should be kept to a strict minimum by means of cross-references to contributions, reports, etc., and references to material in the documentation of a study group or working party. It would be desirable to have a concise summary of delayed contributions (or equivalent) considered by the meeting.

The report should consist of two parts:

- Part I – Organization of work, references to and possible summary of contributions and/or documents issued during a meeting, main results, directive for future work, planned meetings of working parties, sub-working parties and rapporteur groups, and condensed liaison statements endorsed at the study group or working party level.
- Part II – Draft Recommendations or modified Recommendations accepted by the meeting as mature.

1.6.2 To assist TSB in this task, the study group or working party may arrange for delegates to draft some parts of the report. TSB should coordinate this drafting work. If necessary, the meeting will set up an editorial group to improve the texts of draft Recommendations in the ITU official and working languages.

1.6.3 If possible, the report shall be submitted for approval before the end of the meeting; otherwise, it shall be submitted to the chairman of the meeting for approval.

1.6.4 When existing and already translated ITU-T texts have been used for some parts of the report, a copy of the report annotated with references to the original sources should also be sent to TSB. If the report contains ITU-T figures, the ITU-T reference number should not be deleted even if the figure has been modified.

1.6.5 Individual reports of meetings should be accessible online to appropriate users as soon as electronic versions of these documents are available to TSB.

1.6.6 ITU-T participating bodies are authorized to transmit study group or working party reports and documents to any experts they consider it expedient to consult, except where the study group or working party concerned has specifically decided that its report, or a document, is to be treated as confidential.

1.6.7 The report of a study group's first meeting in the study period shall include a list of all the rapporteurs appointed. This list shall be updated, as required, in subsequent reports.

1.7 Definitions

This Recommendation defines the following terms:

1.7.1 clause: The word clause shall be used to denote single-digit or multiple-digit numbered text passages.

1.7.2 text: The "text" of Recommendations is understood in a broad sense. It may contain printed or coded text and/or data (such as test images, graphics, software, etc.).

1.7.3 annex: An annex to a Recommendation contains material (e.g. technical detail or explanation) which is necessary to its overall completeness and comprehensibility and is therefore considered an integral part of the Recommendation. As an integral part of the Recommendation, approval of an annex follows the same approval procedures as Recommendations.

NOTE – In common ITU-T | ISO/IEC texts, this element is called an "integral annex".

1.7.4 appendix: An appendix to a Recommendation contains material which is supplementary to and associated with the subject matter of the Recommendation but is not essential to its completeness or comprehensibility. It is therefore not considered to be an integral part of the Recommendation and thus does not require the same approval procedures as Recommendations; agreement by the study group is sufficient. An appendix is translated, upon advice from a study group, in the official and working languages for publication after agreement by the study group to append the proposed text.

NOTE – In common ITU-T | ISO/IEC texts, this element is called a "non-integral annex".

1.7.5 amendment: An amendment to a Recommendation contains changes or additions to an already published ITU-T Recommendation. The amendment is published by ITU-T as a separate document that contains primarily changes or additions. If it forms an integral part of the Recommendation, approval of an amendment follows the same approval procedures as Recommendations; otherwise it is agreed by the study group.

1.7.6 corrigendum: A corrigendum to a Recommendation contains corrections to an already published ITU-T Recommendation. A corrigendum is published by ITU-T as a separate document that contains only corrections. TSB may correct obvious errors by issuing a corrigendum with the concurrence of the study group chairman; otherwise approval of a corrigendum follows the same approval procedures as Recommendations.

NOTE – In common ITU-T | ISO/IEC texts, this element is called a "technical corrigendum".

1.7.7 supplement: (see Recommendation A.13).

1.7.8 implementers' guide: An implementers' guide is a document which records all identified defects (e.g. typographical errors, editorial errors, ambiguities, omissions or inconsistencies, and technical errors) associated with a Recommendation or a set of Recommendations and their status of correction, from their identification to final resolution. An implementers' guide is issued by the ITU-T following agreement by a study group. Typically, defect corrections are first collected in an implementers' guide and, at a time deemed appropriate by the study group, they are used to produce a corrigendum or are included as revisions to a Recommendation.

1.7.9 normative reference: Another document that contains provisions which, through reference to it, constitute provisions to the referring document.

2 Study group management

2.1 Study group structure and distribution of work

2.1.1 Study group chairmen shall be responsible for the establishment of an appropriate structure for the distribution of work and the selection of an appropriate team of working party chairmen and shall take into account the advice provided by the members of the study group as well as the proven competence, both technical and managerial, of the candidates.

2.1.2 A study group may entrust a Question, a group of Questions or the maintenance of some existing Recommendations within its general area of responsibility to a working party.

2.1.3 Where the scope of the work is considerable, a study group may decide to further divide the tasks assigned to a working party to sub-working parties.

2.1.4 Working parties and sub-working parties should be set up only after thorough consideration of the Questions. Proliferation of working parties, sub-working parties or any other subgroups should be avoided.

2.1.5 A study group may exceptionally, by agreement with other relevant study group(s) and taking account of any advice from the Telecommunication Standardization Advisory Group (TSAG) and the Director of TSB, entrust a joint working party with Questions or parts of Questions of common interest to the study groups concerned. This study group shall act as the lead study group for the joint working party and shall coordinate and have responsibility for the work concerned. The contributions used as a basis for discussion in the joint working party shall be sent exclusively to those registered in the joint working party. Only the reports shall be sent to all participating bodies of the study groups concerned.

2.1.6 As the promotion of study group activities is an essential element in any ITU-T marketing plan, each study group chairman, supported by other study group leaders and subject matter experts, is encouraged to establish, maintain, and participate in a promotion plan, coordinated with TSB, whose emphasis is the dissemination of study group information to the telecommunication community. Such study group information dissemination should cover, but is not limited to, new work initiatives and significant accomplishments regarding technologies and technical solutions.

2.2 Joint coordination groups

2.2.1 When a broad subject is studied in more than one study group, it may require coordination of planned work effort in terms of subject matter, time-frames for meetings and publication goals. When such a broad study can profit from such coordination, it may be accomplished by the establishment of a joint coordination group (JCG) in consultation with TSAG. JCGs should be considered only if other, less formal, mechanisms, e.g. a joint meeting of rapporteurs and/or working party chairmen, have been considered and were not deemed to be effective. The work itself will be conducted in the relevant study groups and the results subject to the normal approval processes within each study group. The JCG may identify technical problems but will not perform technical studies nor write Recommendations.

2.2.2 Any study group may propose a joint coordination effort, seek approval to act as the lead study group and provide one of its working party chairmen, or exceptionally, one of its rapporteurs, as the chairman of the JCG. Any study group may also propose that another study group take the lead study group role with a liaison statement to that study group copied to the Director of TSB, the chairman of TSAG and the chairman of that study group.

2.2.3 The proposal to establish a JCG and take the responsibility of lead study group should first be discussed informally among the relevant chairmen to seek agreement, and then be approved by consensus at a meeting of the study group which proposes to take the lead. TSAG should be so advised by such study group to permit TSAG to monitor such work programme activities and carry out its advisory role.

2.2.4 TSAG may also propose a JCG and recommend that a particular study group chairman assume the lead.

2.2.5 A JCG shall also coordinate with bodies outside ITU-T concerning the programme effort. Its chairman, or someone the chairman designates, shall act as the point of contact concerning the JCG's activities to supplement WTSA Resolutions 1 and 7) as well as the A-series Recommendations concerning cooperation and collaboration with other bodies. For subjects studied also in the Radiocommunication Sector, the JCG should invite and encourage participation by members of that Sector.

2.2.6 The role of a JCG does not confer any authority upon its members not already provided by the study groups involved. A JCG may, in exceptional circumstances, recommend to TSAG the reallocation of relevant Questions for involved study groups. The decision to make such a recommendation shall be approved by consensus at a JCG meeting to which the relevant study group chairmen must be invited.

2.2.7 JCGs are open, but (to restrict their size) should, in principle, be limited to designated representatives from the various study groups which are responsible for following up actions from the JCG activities within their study groups. Others may also attend. All participants should confine contributions to the purpose of the JCG and not discuss technical issues, which are outside the scope of the coordination activity of the group.

2.2.8 The initial meeting of a JCG in a study period should be announced in a collective letter of the lead study group. JCGs should work primarily by correspondence.

2.2.9 Meetings should be convened by the chairman of the JCG.

2.2.10 Inputs to the work of a JCG should be sent to the JCG chairman, the Director and the relevant, affected study group representatives. Procedures for the distribution of materials for work conducted via a correspondence group shall be determined by the JCG.

2.2.11 JCGs should submit proposals to study groups to achieve alignment in the development of related Recommendations by the respective study groups.

2.2.12 JCG reports are issued after each meeting and will be included in the Report series of the lead study group. TSAG may monitor JCG activities through these reports.

2.2.13 TSB will provide support for a JCG, within available resource limits, at the request of the lead study group chairman.

2.2.14 A JCG may be terminated at any time. A proposal to do so, including adequate reasons, may be submitted by any study group involved or by TSAG. The chairman of the lead study group should first informally discuss this proposal among the relevant chairmen to inform them of the proposal and to seek their views. The decision shall be made by the lead study group, taking into consideration a report of the JCG itself. Termination must be agreed by consensus at a meeting of the lead study group. TSAG should be advised of any decision resulting from the discussion in that meeting.

2.3 The roles of rapporteurs

2.3.1 The chairmen of study groups and working parties (including joint working parties) are encouraged to make most effective use of the limited resources available by delegating responsibility to rapporteurs for the detailed study of individual Questions or small groups of related Questions, parts of Questions, terminology, or amendment of existing Recommendations. Review and approval of the results resides with the study group or working party.

2.3.2 Liaison between ITU-T study groups or with other organizations can be facilitated by the rapporteurs or by the appointment of liaison rapporteurs.

2.3.3 The following guidelines should be used as a basis within each study group or working party to define the roles of rapporteurs, associate rapporteurs and liaison rapporteurs; however, they may be adjusted following careful deliberation of the need for change and with the approval of the relevant study group or working party.

2.3.3.1 Specific persons should be appointed as rapporteurs to be responsible for progressing the study of those Questions, or specific study topics, that are felt to be likely to benefit from such appointments. The same person may be appointed as the rapporteur for more than one Question, or topic, particularly if the Questions, parts of Questions, terminology, or amendment of existing Recommendations concerned are closely related.

2.3.3.2 Rapporteurs may be appointed (and their appointments may be terminated) at any time with the agreement of the competent working party, or of the study group, where the Question(s) are not allocated to a working party. The term of the appointment relates to the work that needs to be done rather than to the interval between WTSAs. If the related Question is modified by WTSA, for continuity purposes, the rapporteur may, at the discretion of the new study group chairman, continue to progress the relevant work until the next meeting of the study group.

2.3.3.3 Where the work so requires, a rapporteur may propose the appointment of one or more associate rapporteurs, liaison rapporteurs or editors, whose appointments should then be endorsed by the relevant working party (or study group). Again these appointments may be made or terminated at any time in accordance with the work requirements. An associate rapporteur assists the rapporteur, either in general or to deal with a particular point or area of study in a Question. A liaison rapporteur assists the rapporteur by ensuring there is effective liaison with other groups, by attending meetings of other designated groups to advise and assist in an official capacity, by correspondence with such groups or by any other means considered appropriate by the rapporteur. In the event that a liaison rapporteur is not appointed, the responsibility to ensure effective liaison resides with the rapporteur. The editor assists the rapporteur in the preparation of the text of draft Recommendations or other publications.

2.3.3.4 Rapporteurs, and their associate and liaison rapporteurs as well as the editors, play an indispensable role in coordinating increasingly detailed and often highly technical study. Consequently, their appointment should be primarily based on their expertise in the subject to be studied.

2.3.3.5 As a general principle, work by correspondence (including electronic messaging and telephone communications) is preferred and the number of meetings should be kept to a strict minimum, consistent with the scale and milestones agreed by the parent group. Where possible, meetings in related areas of study or within a work area being managed by a JCG, should be coordinated. In any case this work should proceed in a continuous fashion between meetings of the parent group.

2.3.3.6 The rapporteur's responsibilities are:

- to coordinate the detailed study in accordance with guidelines established at working party (or study group) level;
- to the extent authorized by the study group, to act as a contact point and source of expertise for the allocated study topic with other ITU-T, ITU Radiocommunication Sector (ITU-R) and ITU Telecommunication Development Sector (ITU-D) study groups, other rapporteurs, other international organizations and other standards organizations (where appropriate) and TSB;

- to adopt methods of work (correspondence including the use of the TSB EDH system, meetings of experts, etc.) as considered appropriate for the task;
- in consultation with the collaborators for the study topic, to establish a work programme, which should be approved and reviewed periodically by the parent group and which lists the tasks to be done, the results anticipated (e.g. titles of possible draft Recommendations), liaison required with other groups and specific milestones, including proposed meetings, for each stage of the work to be completed (see Appendix I for model format);
- to ensure that the parent working party (or study group) is kept well informed of the progress of the study, particularly of work proceeding by correspondence or otherwise outside of the normal study group and working party meetings;
- in particular, to submit a progress report to each of the parent group's meetings (see suggested format in Appendix II), where possible this report should be submitted as a contribution when substantial progress has been made and where draft new or revised Recommendations are concerned; however, where little or no progress has been made, or the relative timing of meetings requires it, the report may take the form of a temporary document to be submitted not later than the first day of the meeting;
- to give the parent working party or study group and TSB adequate advance notice of the intention to hold any meetings of experts (see 2.3.3.10 below) particularly where such meetings are not included in the original programme of work;
- to establish a group of active "collaborators" from the working party (or study group) where appropriate, with an updated list of those collaborators being given to TSB at each working party meeting;
- to delegate the relevant functions from the list above to associate rapporteurs and/or liaison rapporteurs as necessary.

2.3.3.7 The basic goal of each rapporteur is to assist the study group or working party in developing new and revised Recommendations to meet changing requirements in telecommunication techniques and services. However, it must be clearly understood that rapporteurs should not feel under any obligation to produce such texts unless a thorough study of the Question reveals a clear need for them. If it turns out that this is not the case, the work should be concluded with a simple report to the parent group establishing that fact.

2.3.3.8 Rapporteurs are responsible for the quality of their texts, submitted by the study group for publication. They shall be involved in the final review of that text prior to it being submitted to the publication process. This responsibility extends only to text in the original language and should take into account applicable time constraints. (See ITU-T Recommendation A.11 on Publication of ITU-T Recommendations.)

2.3.3.9 Rapporteurs should normally base any draft new or substantially revised Recommendations on written contribution(s) from ITU-T members.

2.3.3.10 In conjunction with their work planning, rapporteurs must give advance notice of any meetings they arrange, not only to the collaborators on their Question or project, but also to the study group (see 2.3.3.11) and to TSB. TSB is not required to circulate convening letters for meetings below working party level. TSB will post a notice of rapporteur meetings on the study group web page, as provided by the study group.

2.3.3.11 The intention to hold rapporteur meetings, along with details of the issues to be studied, should be agreed in principle and publicized with as much notice as possible (normally at least two months) at study group or working party meetings (for inclusion in their reports) and via the study group web page, for example. Confirmation of the date and place of any meeting should be provided to the collaborators (and any other ITU-T members who have indicated an interest in attending or submitting a contribution to the meeting), to the relevant working party chairman and to TSB at least three weeks prior to the meeting.

2.3.3.12 Rapporteurs should prepare a meeting report for each rapporteur meeting held and submit it as a contribution, or if the relative timing requires it as a temporary document, to the next study group or working party meeting. This report should include the date, venue and chairman, an attendance list with affiliations, the agenda of the meeting, a summary of technical inputs, a summary of results and the liaison statements sent to other organizations.

2.3.3.13 Rapporteur meetings as such should not be held during working party or study group meetings. However, rapporteurs may be called upon to chair those portions of working party or study group meetings that deal with their particular area of expertise. In these cases rapporteurs must recognize that the rules of the working party and study group meetings then apply and the more relaxed rules described above, particularly those that relate to document approvals and submission deadlines, would not apply.

2.3.3.14 The parent working party (or study group) must define clear terms of reference for each rapporteur. The general direction to be followed in the study should be discussed, reviewed as necessary and agreed periodically by the parent group.

2.3.3.15 When meetings are arranged to be held outside ITU premises, participants should not be charged for meeting facilities, unless agreed in advance by the study group. Meeting charges should be an exceptional case and only done if, for example, the study group is of the opinion that a meeting charge is necessary for the work to proceed properly. However, no participant should be excluded from participation if he or she is unwilling to pay the charge. Additional services offered by the host shall be voluntary and there shall be no obligation on any of the participants resulting from these additional services.

3 Submission and processing of contributions

3.1 Submission of contributions

3.1.1 Member States and other duly authorized entities registered with a study group or its relevant group and the chairmen and vice-chairmen of study groups and working parties should submit their contributions to current studies via electronic means in accordance with guidance from the Director of TSB (see ITU-T Recommendation A.2, clause 2).

3.1.2 These contributions shall contain comments or results of experiments and proposals designed to further the studies to which they relate.

3.1.3 Contributors are reminded, when submitting contributions, that early disclosure of patent information is desired, as contained in the statement on ITU-T patent policy (available at the ITU-T website). Patent declarations should be made using the "Patent Statement and Licensing Declaration" forms available at the ITU-T website. See also clause 3.1.4 below.

3.1.4 General Patent Statement and Licensing Declaration: Any ITU Member State or ITU-T Sector Member or Associate may submit a general patent statement and licensing declaration using the form available at the ITU-T website. The purpose of this form is to give patent holders the voluntary option of making a general licensing declaration relative to patented material contained in any of their contributions. Specifically, the licensing declaration declares the willingness to license in case part(s) or all of any proposals contained in contributions submitted by the organization are included in ITU-T Recommendation(s) and the included part(s) contain items that have been

patented or for which patent applications have been filed and whose use would be required to implement ITU-T Recommendation(s).

The general patent statement and licensing declaration is not a replacement for the individual (per Recommendation) patent statement and licensing declaration (see 9.3.8 of Resolution 1) but is expected to improve responsiveness and early disclosure of the patent holder's compliance with the ITU-T patent policy.

The general patent statement and licensing declaration remains in force as long as it has not been withdrawn. It can be overruled by the individual (per Recommendation) patent statement and licensing declaration from the same patent holder for any particular Recommendation.

3.1.5 Material such as text, diagrams, etc., submitted as a contribution to the work of ITU-T is presumed by ITU to have no restrictions in order to permit the normal distribution of this material for discussions within the appropriate groups and possible use, in whole or in part, in any resulting ITU-T Recommendations which are published. By submitting a contribution to ITU-T, authors acknowledge this condition of submission. In addition, authors may state any specific conditions on other uses of their contribution.

3.1.6 A contributor submitting software for incorporation in the draft Recommendation is required to submit a software copyright statement and licensing declaration form available at the ITU-T website. The form must be provided to TSB at the same time that the contributor submits the software.

3.1.7 Normal contributions which are to be considered at a study group or working party meeting shall reach TSB at least two months before the date fixed for the opening of the meeting. Delayed contributions shall arrive in TSB at least seven working days before the meeting.

3.2 Processing of contributions

3.2.1 Contributions received at least two months before a meeting shall be published in the normal way and posted on the ITU-T website. As far as possible, the Director of TSB shall group the contributions received by Question, have the necessary translations made and send them to participants in the working language they desire, before the date laid down for the opening of the study group or working party meeting which has the Question or Recommendation concerned on its agenda.

3.2.2 If a chairman, in agreement with the participants of his study group (or working party), states that his study group (or working party) is willing to use documents in the original language, the Director shall send out the documents, grouped as specified in 3.2.1 above, without having them translated.

3.2.3 Contributions received by the Director less than two months but not less than seven working days before the date set for the opening of a meeting cannot be handled under the procedure outlined in 3.2.1 above and shall be published as "delayed contributions" in the form in which they are received, in their original language only and (where applicable) in the second official and working language into which they have been translated by the sender. They shall be posted on the ITU-T website and distributed at the beginning of the meeting only to the concerned participants present. If these delayed contributions contain draft amendments to Recommendations or draft new Recommendations, and if they are received by the Director one month before the date of the meeting, they shall be translated for distribution at the beginning of the meeting.

3.2.4 Delayed contributions should be available from TSB at least one full working day before the meeting.

3.2.5 Contributions received by the Director less than seven working days before the meeting will not appear on the agenda of the meeting, will not be distributed and will be held for the next meeting. Contributions judged to be of extreme importance may be admitted by the Director at shorter notice.

3.2.6 The Director should insist that contributors follow the rules established for the presentation and form of documents set out in Recommendation A.2, and the timing given in 3.1.7. A reminder should be sent out by the Director whenever appropriate.

3.2.7 The Director, with the agreement of the study group chairman, may return to the contributor any document which does not comply with the general directives set out in Recommendation A.2, so that it may be brought into line with those directives.

3.2.8 TSB shall not reissue delayed contributions as normal contributions, unless otherwise decided by the study group or working party in cases of special interest and importance. Normal or delayed contributions shall not be included in reports as annexes.

3.2.9 Contributions should, as far as possible, be submitted to a single study group. If, however, a participating body submits a contribution which it believes is of interest to several study groups, it should identify the study group primarily concerned; a single sheet giving the title of the contribution, its source and a summary of its contents will be issued to the other study groups. This single sheet will be numbered in the series of contributions of each study group to which it is issued.

3.3 Temporary documents

3.3.1 Temporary documents should be provided to TSB in electronic format. TSB shall post electronically those temporary documents submitted as electronic files as soon as they become available; those submitted as paper copies will be posted as soon as practicable.

3.3.2 Extracts from reports of other study group meetings or from reports of chairmen, rapporteurs or drafting groups received less than two months before the meeting shall be published as temporary documents and distributed during the meeting to participants.

3.3.3 Temporary documents input before the start of the study group or working party meeting should be submitted as soon as possible and should normally respect the same submission deadlines as for delayed contributions.

3.3.4 Temporary documents containing extracts from reports of other study group or working party meetings shall not be reissued by TSB as normal contributions since they have usually served their purpose at the meeting and some relevant parts may already have been included in the report of the meeting.

3.3.5 Temporary documents may be produced during the meeting.

3.4 Electronic access

3.4.1 TSB will post electronically all input documents (e.g. contributions, temporary documents, and liaison statements) as soon as electronic versions of these documents are available.

Appendix I

Rapporteur proposed work programme format

The following format is recommended for a work programme proposed by a rapporteur in accordance with 2.3.3.6:

- a) parent group and known scheduled meeting dates of parent group;
- b) starting point and goal, including references to existing documents;
- c) anticipated results in terms of possible draft new or revised Recommendations (list titles or provide descriptions);
- d) specific tasks involved and milestone schedules;
- e) liaison required with other groups and schedules for transmitting liaisons and receiving replies;
- f) proposed rapporteur meetings, if any, for each stage of the work to be completed.

Appendix II

Rapporteur progress report format

The following format is recommended for the progress reports of rapporteurs to enable a maximum transfer of information to all concerned:

- a) brief summary of contents of report;
- b) conclusions or Recommendations sought to be endorsed;
- c) status of work with reference to work plan including baseline document if available;
- d) draft new or draft revised Recommendations;
- e) draft liaison in response to or requesting action by other study groups or organizations;
- f) reference to normal or delayed contributions considered part of assigned study and summary of contributions considered at rapporteur group meetings (see Note);
- g) reference to submissions attributed to collaborators of other organizations;
- h) major issues remaining for resolution and draft agenda of future approved meeting, if any;
- i) list of attendees at all meetings held since last progress report.

A progress report shall not be used as a vehicle to violate the rules concerning the submission of contributions that are inappropriate to the assigned study task.

NOTE – The progress report may make reference to the meeting reports (see 2.3.3.12) in order to avoid duplication of information.

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