



Geneva, 1/10/2024

Ref: **TSB AAP-60**
AAP/SO

- To Administrations of Member States of the Union;
- To ITU-T Sector Members;
- To ITU-T Associates;
- To ITU Academia

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Copy:

- To the ITU-T Study Group Chairmen and Vice-Chairmen;
- To the Director of the Telecommunication Development Bureau;
- To the Director of the Radiocommunication Bureau

Subject: **Situation concerning Recommendations under the Alternative Approval Process (AAP)**

Dear Sir/Madam,

The Alternative Approval Process (AAP) defined in Recommendation ITU-T A.8 applies to Recommendations that do not have policy or regulatory implications and which, therefore, do not require formal consultation of Member States (see ITU Convention 246B).

Annex 1 lists those texts whose status has changed compared with previous TSB AAP Announcements.

Any member wishing to submit a comment relative to a Recommendation under AAP is encouraged to use the on-line AAP comment submission form available on the page of the Recommendation via <https://www.itu.int/t/aap/aap-recs> (see **Annex 2**). Alternatively, comments may be submitted by completing the form in Annex 3 and sending it to the secretariat of the concerned study group.

Please note that comments that simply support adoption of the text in question are not encouraged.

Yours faithfully,

Seizo Onoe
Director of the Telecommunication Standardization Bureau

Annexes: 3

Result of AAP-60:

Total Recommendations under AAP: 30

Total Recommendations Approved: 3

Status codes used in the AAP announcements:

LC = Last Call

LJ = Last Call Judgment (includes comment resolution)

AR = Additional Review

AJ = Additional Review Judgment (includes comment resolution)

SG = For Study Group approval

A = Approved

AT = Approved with typographic corrections

AC = Approved after Additional Review of Comments

NA = Not approved

TAP = Moved to TAP (ITU-T A.8 / § 5.2)

ITU-T website entry page:

<https://www.itu.int/ITU-T>

Alternative approval process (AAP) welcome page:

<https://www.itu.int/t/aap/about-aap>

ITU-T AAP Recommendation website:

<https://www.itu.int/t/aap/aap-recs>

Study Group web pages and contacts:

SG2	https://www.itu.int/go/tsg2	tsbsg2@itu.int
SG3	https://www.itu.int/go/tsg3	tsbsg3@itu.int
SG5	https://www.itu.int/go/tsg5	tsbsg5@itu.int
SG9	https://www.itu.int/go/tsg9	tsbsg9@itu.int
SG11	https://www.itu.int/go/tsg11	tsbsg11@itu.int
SG12	https://www.itu.int/go/tsg12	tsbsg12@itu.int
SG13	https://www.itu.int/go/tsg13	tsbsg13@itu.int
SG15	https://www.itu.int/go/tsg15	tsbsg15@itu.int
SG16	https://www.itu.int/go/tsg16	tsbsg16@itu.int
SG17	https://www.itu.int/go/tsg17	tsbsg17@itu.int
SG20	https://www.itu.int/go/tsg20	tsbsg20@itu.int

Situation concerning Study Group 5 Recommendations under AAP

Rec #Title		Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
L.1310 (L.1310rev)	Energy efficiency metrics and measurement methods for telecommunication equipment (Summary)	2024-07-16 2024-08-12	LJ	AR	2024-09-01 2024-09-21	AC		AC

Situation concerning Study Group 9 Recommendations under AAP

Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
J.224 (Rev)	Fifth-generation transmission systems for interactive cable television services - IP cable modems (Summary)	2024-10-01 2024-10-28						LC
J.225 (Rev)	Fourth-generation transmission systems for interactive cable television services - IP cable modems (Summary)	2024-10-01 2024-10-28						LC
J.1040 (J.DRMVA-req)	Digital rights management for video and audio content distribution - Requirements (Summary)	2024-10-01 2024-10-28						LC
J.1207 (J.stvos-ct)	Smart television operating system - Conformance test (Summary)	2024-10-01 2024-10-28						LC
J.1292 (J.STB-UHDVR)	Functional requirements for cable set-top box supporting Ultra-High-Definition video and virtual reality services (Summary)	2024-10-01 2024-10-28						LC
J.1318 (J.cloud-ow)	Requirements of E2E Network Platform for Cloud-based Object Wave Transmissions (Summary)	2024-10-01 2024-10-28						LC

Situation concerning Study Group 12 Recommendations under AAP

Rec #Title		Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
G.113	Transmission impairments due to speech processing (Summary)	2024-09-01 2024-09-28	A					A
P.834.2	Extension of the methodology for the derivation of equipment impairment factors from instrumental models for fullband speech codecs (Summary)	2024-09-01 2024-09-28	A					A

Situation concerning Study Group 15 Recommendations under AAP

Rec #Title		Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
G.807	Generic functional architecture of the optical media layer (Summary)	2024-08-01 2024-08-28	LJ	AR	2024-10-01 2024-10-21			AR

Situation concerning Study Group 16 Recommendations under AAP

Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
F.748.31 (F.DHSMD)	Technical requirements and evaluation methods of 3D digital human system based on smart mobile devices (Summary)	2024-10-01 2024-10-28						LC
F.748.32 (F.ADT4MM)	Requirements and architecture of AI-based detection technologies for multimedia messages (Summary)	2024-10-01 2024-10-28						LC
F.748.33 (F.AI-IBRI)	Metrics and evaluation methods for image-based re-identification algorithm (Summary)	2024-10-01 2024-10-28						LC
F.748.40 (F.AICP-DA)	Technical specification for artificial intelligence cloud platform: Data annotation (Summary)	2024-10-01 2024-10-28						LC
H.872 (H.SL-ES)	Safe listening for video gameplay and esports (Summary)	2024-10-01 2024-10-28						LC

Situation concerning Study Group 17 Recommendations under AAP

Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
X.500 (2019) Amd.1	The Directory: Overview of concepts, models and services (Summary)	2024-10-01 2024-10-28						LC
X.501 (2019) Amd.2	The Directory: Models (Summary)	2024-10-01 2024-10-28						LC
X.508 (X.pki-em)	The Directory: Key management and public-key infrastructure establishment and maintenance (Summary)	2024-10-01 2024-10-28						LC
X.509 (2019) Amd.1	The Directory: Public-key and attribute certificate frameworks (Summary)	2024-10-01 2024-10-28						LC
X.511 (2019) Amd.1	The Directory - Directory abstract service (Summary)	2024-10-01 2024-10-28						LC
X.518 (2019) Amd.1	The Directory - Distributed operations (Summary)	2024-10-01 2024-10-28						LC
X.519 (2019) Amd.1	The Directory - Directory protocols (Summary)	2024-10-01 2024-10-28						LC
X.520 (2019) Amd.1	The Directory - Selected attribute types (Summary)	2024-10-01 2024-10-28						LC
X.521 (2019) Amd.1	The Directory - Selected object classes (Summary)	2024-10-01 2024-10-28						LC
X.525 (2019) Amd.1	The Directory - Replication (Summary)	2024-10-01 2024-10-28						LC
X.1600 (X.sa-ec)	Security architecture of edge cloud (Summary)	2024-10-01 2024-10-28						LC
X.1647 (X.sg-scmr)	Security guidelines for selecting computing methods and resources from Cloud Service Providers (Summary)	2024-10-01 2024-10-28						LC
X.1716 (X.sec QKDN AA)	Authentication and authorization in quantum key distribution network (QKDN) (Summary)	2024-10-01 2024-10-28						LC
X.1717 (X.sec QKDN CM)	Security requirements and measures for quantum key distribution network (QKDN) - control and management (Summary)	2024-10-01 2024-10-28						LC

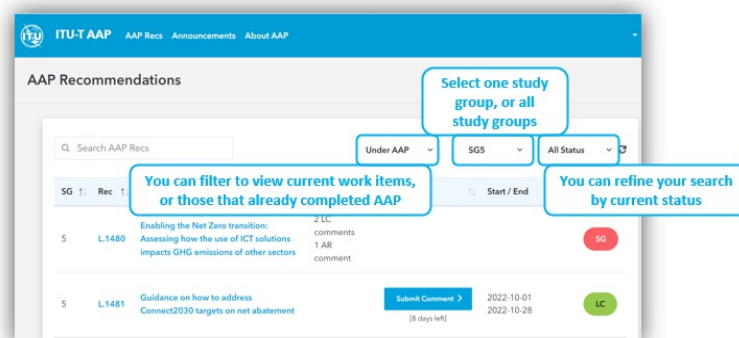
Rec #Title		Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
X.2012 (X.smdtsc)	Security measures for digital twin system of smart cities (Summary)	2024-10-01 2024-10-28						LC

(To TSB AAP-60)

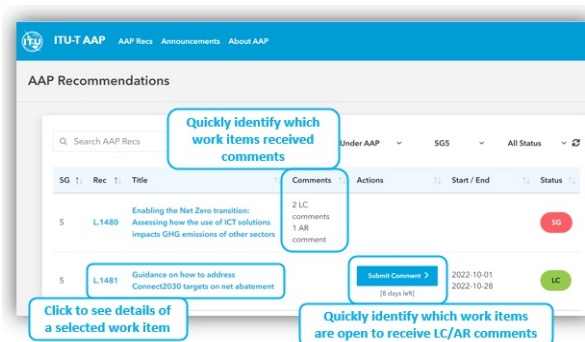
Using the on-line comment submission form

Comment submission

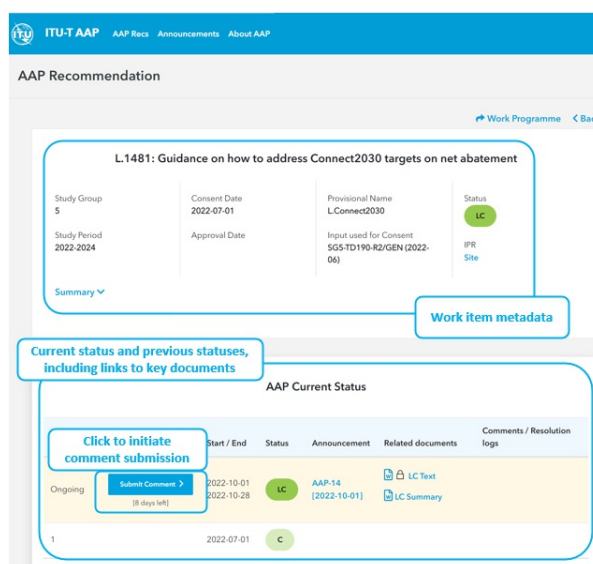
1. Go to AAP site <https://www.itu.int/t/aap/aap-recs> and select an AAP Recommendation:



- 2) Select your Recommendation



- 3) Click the "Submit Comment" button



4) Complete the on-line form and click on "Submit"

Draft Recommendation L.1481
Study Group 5 - Last Call Additional Review
Deadline: 2022-10-28 (23:59 hours Geneva time)
Comment period deadline: 8d 12h 50m

About you

Your details

Contact details are automatically filled in

AAP Focal point

To update the AAP focal point details, please contact tsbaap@itu.int

Submit your comment

Level of support for Approval

☐ We support approval of this text on the condition that it be modified per the revisions given below and/or in the attachment.

☐ We do not support approval of this text. Reasons are given below and/or in the attachment

Comment

Please provide your comment(s), if any.

Attachment

☐ File attached

☐ None. Comments are given in the 'Comment' field, no attachment needed.

Submit

5) You will receive an email notification with details of your submission

(To TSB AAP-60)

Recommendations under LC/AR - Comment submission form*(Separate form for each Recommendation being commented upon)***ITU-T AAP comment submission form****Study Group:****Announcement number:****Recommendation
number:****Date consented:****Recommendation under:** ☐ Last call (LC)☐ Additional Review (AR)**Sender name:**
(if different from AAP
Contact Person)**Sender email address:****Administration/Company:****Country:****Name of AAP Contact
Person:****Email of AAP Contact
Person:****Comments:**
(Level of support for
Approval)☐ We support approval of this text on the condition that it be modified per the revisions given☐ We do not support approval of this text. Reasons are given below and/or in the attachment.**Comments:****No attachment:** Comments are given in the 'Comment' field, no attachment needed.To be returned to: email: tsbsg...@itu.int
[or fax +41 22 730 5853]

Comments or revised text should be sent as an attachment in one of the following formats: .docx, .doc, .pdf, .xlsx, zip, rar, txt.

Revision marks must be shown relative to the text posted by TSB.