



Geneva, 1/05/2025

Ref: **TSB AAP-12**
AAP/SO

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To:

- Administrations of Member States of the Union;
- The State of Palestine (Res. 99 (Rev. Dubai, 2018));
- ITU-T Sector Members;
- ITU-T Associates;
- ITU Academia

Copy to:

- The Chairs and Vice-Chairs of Study Groups;
- The Director of the Telecommunication Development Bureau;
- 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-12:

Total Recommendations under AAP: 24

Total Recommendations Approved: 16

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
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
SG17	https://www.itu.int/go/tsg17	tsbsg17@itu.int
SG20	https://www.itu.int/go/tsg20	tsbsg20@itu.int
SG21	https://www.itu.int/go/tsg21	tsbsg21@itu.int

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	
P.501	Test signals for use in telephony and other speech-based applications (Summary)	2025-04-01 2025-04-28	A					A

Situation concerning Study Group 13 Recommendations under AAP

Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
Y2361 (Y.Dev.Uni.Open.AI)	Requirements for fostering telecommunication/ICT services universalization in developing countries using open networks and AI models (Summary)	2025-04-01 2025-04-28	A					A
Y3087 (Y.ScId-fra)	Self-controlled identity based on blockchain - Functional requirements and architecture (Summary)	2025-04-01 2025-04-28	A					A
Y3088 (Y.ICN-DLT)	Information - centric networking in networks beyond IMT-2020 - Requirements and functional framework to support distributed ledger technology (Summary)	2025-04-01 2025-04-28	A					A
Y3145 (Y.FMC-AAEC)	Application addressing in multi-access edge computing in IMT-2020 networks and beyond (Summary)	2025-04-01 2025-04-28	A					A
Y3146 (Y.det-qos-arch-lan)	Functional architecture for QoS assurance of deterministic communication services in local area network for IMT-2020 and beyond (Summary)	2025-04-01 2025-04-28	A					A
Y3147 (Y.det-rdcs-rf)	QoS requirements and framework of deterministic communication for remote device control services over IMT-2020 and beyond (Summary)	2025-04-01 2025-04-28	A					A
Y3217 (Y.FMSC-P2P)	Fixed, mobile and satellite convergence - Peer-to-peer services for IMT-2020 networks and beyond (Summary)	2025-04-01 2025-04-28	A					A
Y3218 (Y.FMSC-SS)	Fixed, mobile and satellite convergence - Service scheduling for IMT-2020 networks and beyond (Summary)	2025-04-01 2025-04-28	A					A
Y3219 (Y.FMSC-det)	Fixed, mobile and satellite convergence - Deterministic networking for IMT-2020 networks and beyond (Summary)	2025-04-01 2025-04-28	A					A
Y3220 (Y.FMSC-LCS)	Fixed, mobile and satellite convergence - Location service enhancement for IMT-2020 networks and beyond (Summary)	2025-04-01 2025-04-28	A					A
Y3659 (Y.bDDN-AA-RAM)	Big data driven networking - requirements, architecture and mechanism of application awareness (Summary)	2025-04-01 2025-04-28	A					A
Y3660 (Y.bDDN-RA-NPN)	Big data driven networking - Functional requirements and functional architecture of operation aspect for public network integrated non-public network service (Summary)	2025-04-01 2025-04-28	A					A
Y3681 (Y.HLN-Req)	Requirements of human - like networking (Summary)	2025-04-01 2025-04-28	A					A
Y3804 (Y.3804 Rev)	Quantum key distribution networks - Control and management (Summary)	2025-04-01 2025-04-28	LJ					LJ

Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
Y.3827 (Y.QKDN-mmq)	Quantum key distribution networks - Measurement methodology for QoS parameters (Summary)	2025-04-01 2025-04-28	A					A
Y.3828 (Y.QKDN-ng-qos-rf)	Integration of quantum key distribution network and user network supporting end-to-end modern cryptography services - requirements for quality of service assurance (Summary)	2025-04-01 2025-04-28	A					A

Situation concerning Study Group 17 Recommendations under AAP

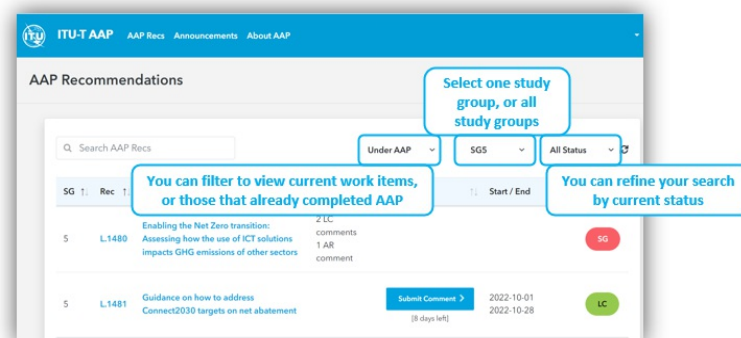
Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
X.1010 (X.so-sap)	Guidelines for security orchestration of service access process (Summary)	2025-05-01 2025-05-28						LC
X.1285 (X.oicc)	OpenID Connect Core 1.0 - Errata Set 2 (Summary)	2025-05-01 2025-05-28						LC
X.1413 (X.sc-dlt)	Security controls for distributed ledger technology (Summary)	2025-05-01 2025-05-28						LC
X.1646 (X.SecaaS)	Security threats to be identified in the domain of security as a service (Summary)	2025-05-01 2025-05-28						LC
X.1650 (X.sgsc)	Security guidelines for serverless computing (Summary)	2025-05-01 2025-05-28						LC
X.2013 (X.smdtf)	Security measures for digital twin federation in smart cities and communities (Summary)	2025-05-01 2025-05-28						LC
X.2050 (X.srmopc)	Security requirements for monitoring physical city assets (Summary)	2025-05-01 2025-05-28						LC

(To TSB AAP-12)

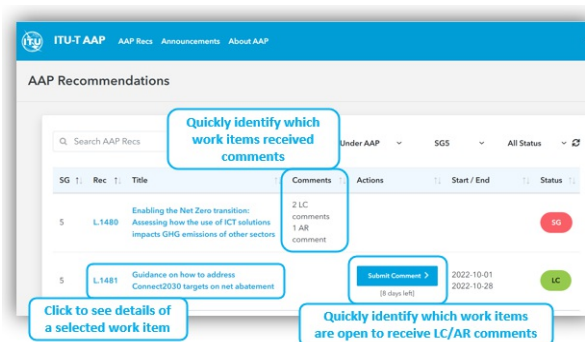
Using the on-line comment submission form

Comment submission

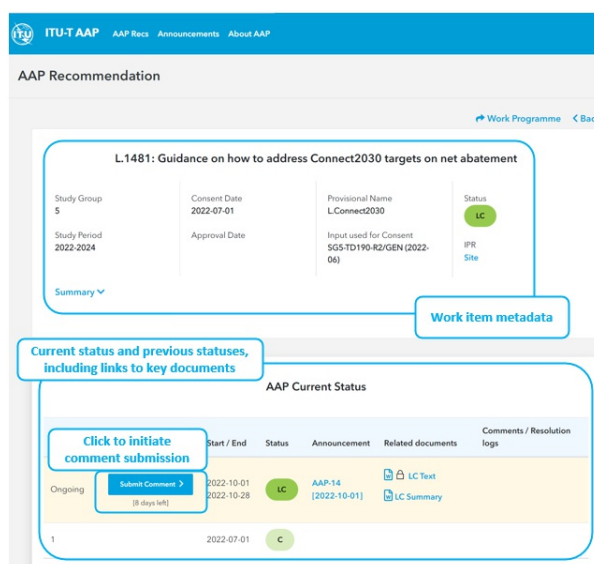
1. Go to AAP site <https://www.itu.int/t/aap/aap-recs> and select an AAP Recommendation:



- 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-12)

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.