International Telecommunication Union
Telecommunication Standardization Bureau

Geneva, 1/10/2023

Ref:	**TSB AAP-37**	– To Administrations of Member States of the Union;
	AAP/SO	– To ITU-T Sector Members;
		– To ITU-T Associates;
Tel:	+41 22 730 5860	– To ITU Academia
Fax:	+41 22 730 5853	
E-mail:	tsbdir@itu.int	**Copy:**

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

Annex 1

(To TSB AAP-37)

Result of AAP-37:

Total Recommendations under AAP: 32

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
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.1241 (L.PSU_for server)	Methodologies for evaluating the functionality and performance of power supply unit configured for servers (Summary)	2023-07-16 2023-08-12	LJ	AR	2023-09-01 2023-09-21	AC		AC
L.1631 (L.FIMS)	Reference model of firefighting infrastructure management system for buildings in sustainable cities (Summary)	2023-07-16 2023-08-12	LJ	AR	2023-09-01 2023-09-21	AC		AC

		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	Status
L.1241 (L.PSU_for server)		2023-07-16 2023-08-12	LJ	AR	2023-09-01 2023-09-21	AC		
L.1631 (L.FIMS)								

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.484 (J.cable-mabr)	Requirements of multicast adaptive bitrate (M-ABR) IP delivery (Summary)	2023-06-16 2023-07-13	LJ	AR	2023-09-01 2023-09-21	SG		SG

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.1092 (G.TeleMeTax)	Taxonomy of telemeetings from a QoE perspective (Summary)	2023-10-01 2023-10-28						LC
P.910	Subjective video quality assessment methods for multimedia applications (Summary)	2023-10-01 2023-10-28						LC
P.1204	Video quality assessment of streaming services over reliable transport for resolutions up to 4K (Summary)	2023-10-01 2023-10-28						LC
P.1204.5	Video quality assessment of streaming services over reliable transport for resolutions up to 4K with access to transport and received pixel information (Summary)	2023-10-01 2023-10-28						LC
P.1211 (P.DiAQoSE)	Derivation procedure of contribution values for quality degradation of adaptive audiovisual streaming services (Summary)	2023-10-01 2023-10-28						LC
Y.1567 (Y.LUL)	Latency Under Load metrics and methods of measurement (Summary)	2023-10-01 2023-10-28						LC

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	
Y.2073 (Y.energy-brokerage)	Framework of trusted electricity brokerage for distributed energy resources (Summary)	2023-04-16 2023-05-13	LJ	SG				LJ
Y.2249 (Y.arsm)	Service model for human-centric touring guide with augmented reality (Summary)	2023-09-01 2023-09-28	A					A
Y.3058 (Y.trust-arch)	Functional architecture for trust enabled service provisioning (Summary)	2023-09-01 2023-09-28	A					A
Y.3060 (Y.trust-an)	Autonomous networks - overview on trust (Summary)	2023-09-01 2023-09-28	A					A
Y.3083 (Y.ICN-SEAN)	Information-centric networking in networks beyond IMT-2020: Reference model of on-site, elastic, and autonomous network (Summary)	2023-09-01 2023-09-28	A					A
Y.3124 (Y.IMT-2020.qos-mon)	Quality of service monitoring requirements and framework for IMT-2020 and beyond (Summary)	2023-09-01 2023-09-28	A					A
Y.3125 (Y.IMT2020-qos-req-cg)	QoS assurance requirements and framework for cloud gaming supported by IMT-2020 network (Summary)	2023-09-01 2023-09-28	A					A
Y.3204 (Y.FMSC-SC)	Fixed, mobile and satellite convergence - Service continuity for IMT-2020 networks and beyond (Summary)	2023-09-01 2023-09-28	A					A
Y.3540 (Y.ec-reqts)	Edge computing - Overview and high-level requirements (Summary)	2023-04-16 2023-05-13	LJ	AR	2023-10-01 2023-10-21			AR
Y.3815 (Y.QKDN-rsfr)	Quantum key distribution networks - overview of resilience (Summary)	2023-09-01 2023-09-28	A					A
Y.3816 (Y.QKDN-qos-ml-fa)	Quantum key distribution networks - Functional architecture enhancement of machine learning based quality of service assurance (Summary)	2023-09-01 2023-09-28	A					A
Y.3817 (Y.QKDN-qos-iw-req)	Quantum key distribution networks interworking - Requirements of quality of service assurance (Summary)	2023-09-01 2023-09-28	A					A
Y.3818 (Y.QKDN-iwac)	Quantum key distribution networks interworking - architecture (Summary)	2023-09-01 2023-09-28	A					A

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.743.23 (F.VSSReqs)	Security requirements for video surveillance systems (Summary)	2023-10-01 2023-10-28						LC
H.266 (V3)	Versatile video coding (Summary)	2023-09-01 2023-09-28	A					A
H.273 (V3)	Coding-independent code points for video signal type identification (Summary)	2023-09-01 2023-09-28	A					A
H.274 (V3)	Versatile supplemental enhancement information messages for coded video bitstreams (Summary)	2023-09-01 2023-09-28	A					A

Situation concerning Study Group 17 Recommendations under AAP

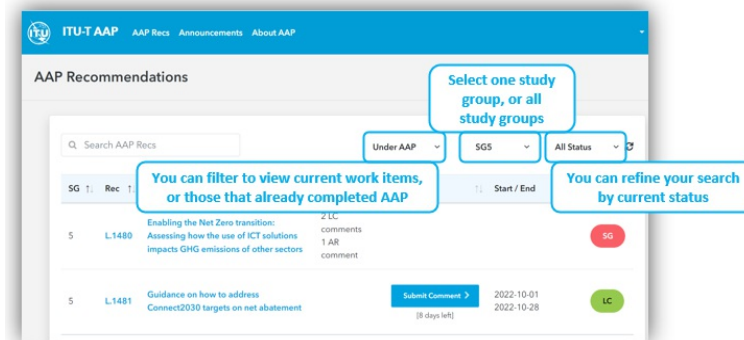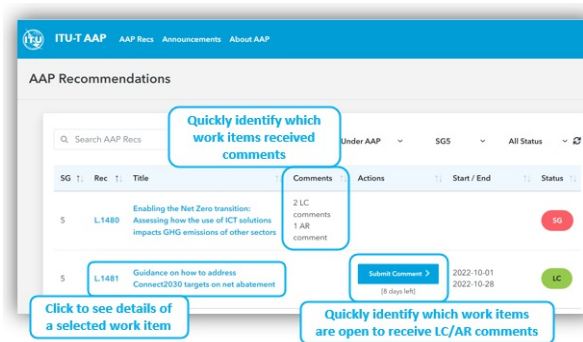| Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
X.509 Cor. 2	Information Technology - Open systems Interconnection - The Directory Public-key and attribute certificate frameworks : Corrigendum 2 (Summary)	2023-10-01 2023-10-28						LC
X.510	Information Technology - Open systems Interconnection - The Directory - Protocol specifications for secure operations (Summary)	2023-10-01 2023-10-28						LC
X.590 (X.jss)	JSON Signature Scheme (JSS) (Summary)	2023-10-01 2023-10-28						LC
Z.161	Testing and Test Control Notation version 3: TTCN-3 core language (Summary)	2023-10-01 2023-10-28						LC
Z.166	Testing and Test Control Notation version 3: TTCN-3 control interface (TCI) (Summary)	2023-10-01 2023-10-28						LC
Z.171	Testing and Test Control Notation version 3: Using JSON with TTCN-3 (Summary)	2023-10-01 2023-10-28						LC

Annex 2

Using the on-line comment submission form

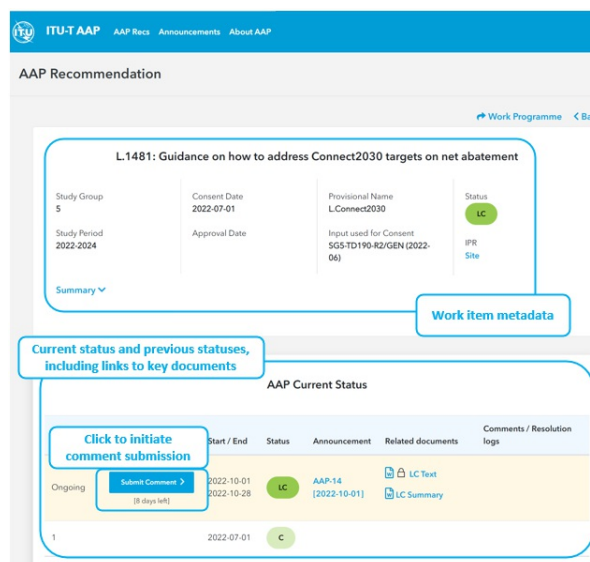**Comment submission**

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"

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

(To TSB AAP-37)

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.