

Geneva, 1/11/2023

Ref:	TSB AAP-39	 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:	<u>tsbdir@itu.int</u>	Сору:
		 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 <u>https://www.itu.int/t/aap/aap-recs</u> (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-39:

Total Recommendations under AAP: 31

Total Recommendations Approved: 15

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

Situation concerning Study Group 12 Recommendations under AAP

		Last	Call (LC)		Additional	Review	(AR)	
Rec #	Title	Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	Status
<u>G.1092</u> (G.TeleMeTax)	Taxonomy of telemeetings from a QoE perspective (<u>Summary</u>)	2023-10-01 2023-10-28	A					А
<u>P.910</u>	Subjective video quality assessment methods for multimedia applications (<u>Summary</u>)	2023-10-01 2023-10-28	A					A
<u>P.1204</u>	Video quality assessment of streaming services over reliable transport for resolutions up to 4K (<u>Summary</u>)	2023-10-01 2023-10-28	A					A
<u>P.1204.5</u>	Video quality assessment of streaming services over reliable transport for resolutions up to 4K with access to transport and received pixel information (<u>Summary</u>)	2023-10-01 2023-10-28	A					A
<u>P.1211</u> (P.DiAQoSE)	Derivation procedure of contribution values for quality degradation of adaptive audiovisual streaming services (<u>Summary</u>)	2023-10-01 2023-10-28	A					A
<u>Y.1567 (Y.LUL)</u>	Latency Under Load metrics and methods of measurement (<u>Summary</u>)	2023-10-01 2023-10-28	A					А

Situation concerning Study Group 13 Recommendations under AAP

		Last	Call (LC)		Additional	Review	(AR)	
Rec #	Title	Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	Status
<u>Y.3159</u> (Y.IMT-2020- NSL-fra)	Framework for classifying network slice level in future networks including IMT- 2020 (<u>Summary</u>)	2022-12-16 2023-01-12	IJ	SG				AC
<u>Y.3540 (Y.ec-</u> <u>reqts)</u>	Edge computing - Overview and high- level requirements (<u>Summary</u>)	2023-04-16 2023-05-13	LJ	AR	2023-10-01 2023-10-21	AC		AC
<u>Y.3802 Amd1</u> (Y.3802)	Quantum key distribution networks - Functional architecture (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.3803 Amd1</u> (Y.3803)	Quantum key distribution networks - Key management (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.3804 Amd1</u> (Y.3804)	Quantum key distribution networks - Control and management (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.3805 Amd1</u> (Y.3805)	Quantum key distribution networks - Software-defined networking control (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.3811 Amd1</u> (Y.3811)	Quantum key distribution networks - Functional architecture for quality of service assurance (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.3814 Amd1</u> (Y.3814)	Quantum key distribution networks - Functional requirements and architecture for machine learning enablement (<u>Summary</u>)	2023-11-01 2023-11-28						LC

Situation concerning Study Group 16 Recommendations under AAP

		Last (Call (LC)		Additional	Review	(AR)	
Rec #	Title	Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	Status
<u>F.743.23</u> (F.VSSReqs)	Security requirements for video surveillance systems (<u>Summary</u>)	2023-10-01 2023-10-28	А					А

Situation concerning Study Group 17 Recommendations under AAP

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

Situation concerning Study Group 20 Recommendations under AAP

		Last	Call (LC)		Additional	Review	(AR)	
Rec #	Title	Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	Status
<u>Y.4224 (Y.dtf-</u> <u>reqts)</u>	Requirements for digital twin federation in smart cities and communities (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4489 (Y.dtf-</u> <u>rach)</u>	Reference architecture of digital twin federation in smart cities and communities (<u>Summary</u>)	2023-11-01 2023-11-28						LC
Y.4490 (Y.water-SFP)	Framework of monitoring of water system for smart fire protection (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4491 (Y.BC-</u> <u>SON)</u>	Framework of blockchain-based self- organization networking in IoT environments (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4492</u> (Y.dec-loT- arch)	Decentralized IoT communication architecture based on information centric networking and blockchain (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4493 (Y.IoT-</u> AOS-prot)	Autonomic operations support protocols in the Internet of things (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4494</u> (Y.CDML-arc)	Reference architecture of collaborative decentralized machine learning for intelligent IoT services (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4495</u> (Y.DSGS- <u>reqts)</u>	Requirements and a reference model of data for smart greenhouse service (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4605 (Y.dtf-</u> <u>infoex)</u>	Information exchange model for digital twin federation in smart cities and communities (<u>Summary</u>)	2023-11-01 2023-11-28						LC
<u>Y.4606</u> (Y.DSGS- <u>dms)</u>	Requirements and functional model of data management system for smart greenhouse service (<u>Summary</u>)	2023-11-01 2023-11-28						LC

(To TSB AAP-39)

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:

P Red	commen	dations			Select on group, study g	or all)	
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5	L1480	Enabling the Net Zero transition: Assessing how the use of ICT solutions impacts GHG emissions of other sectors	2 LC comments 1 AR comment				SG	
5	L1481	Guidance on how to address Connect2030 targets on net abatement		Submit Com	202	12-10-01	LC	

2) Select your Recommendation

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	5	L.1481	Guidance on how to address Connect2030 targets on net abaten		Submit Comm	2022-10-01	LC

3) Click the "Submit Comment" button

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L.148	1: Guidance on now t	o address	Connect203	u targets on n	et abatement	
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4) Complete the on-line form and click on "Submit"

Deadline: 2022-10-28 (23:59 hours Geneva time) Comment period deadline: 8d 12h 50m Adv focal point Contact details are automatically filled in AAP Focal point Comment Please provide your comment(s), if any. Atachment Please provide your comment(s), if any. Please provide your comment(s), if		Study Group 5 - Last Call Additional Review
About you Your details Contact details are automatically filled in APP Focal point To update the AAP focal point details, pase contact tsbaape(itu.int) Subma Ador (not exact the statement Subma Ador (not exact the statement Subma Ador (not exact the statement We do not support approval of this text. Reasons are given below and/or in the attachment Comment Flease provide your comment(s), if any. Attachment File attached		Deadline: 2022-10-28 (23:59 hours Geneva time)
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 We do not support approval of this text on the condition that it be modified per the revisions give below and/or in the attachment Comment Please provide your comment(s), if any: Attachment File attachmed File attachmed		Comment period deadline: 8d 12h 50m
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5) You will receive an email notification with details of your submission

(To TSB AAP-39)

Recommendations under LC/AR - Comment submission form

(Separate form for each Recommendation being commented upon)

ITU-T AAP comment subm	lission 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: <u>tsbsg....@itu.int</u>

[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.