



Ginebra, 1/11/2023

Ref: **TSB AAP-39**
AAP/SO

- A las Administraciones de los Estados Miembros de la Unión;
- A los Miembros del Sector UIT T;
- A los Asociados del UIT T;
- A las Instituciones Académicas de la UIT

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Copia:

- A los Presidentes y a los Vicepresidentes de las Comisiones de Estudio del UIT T;
- Al Director de la Oficina de Desarrollo de las Telecomunicaciones;
- Al Director de la Oficina de Radiocomunicaciones

Asunto: **Situación de las Recomendaciones sometidas al proceso de aprobación alternativo (AAP)**

Muy señora mía/Muy señor mío,

El proceso de aprobación alternativo (AAP) definido en la Recomendación A.8 del UIT-T se aplica a las Recomendaciones que no tienen consecuencias en materia de política o reglamentación y que no requieren, por lo tanto, la consulta formal de los Estados Miembros (véase el número 246B del Convenio de la UIT).

En el **anexo 1** se enumera la lista de los textos cuyo estado ha cambiado con respecto a los anuncios TSB AAP precedentes.

Si desea formular un comentario en relación con una Recomendación sometida al AAP, le alentamos a utilizar el formulario de presentación de comentarios disponible en la página de la Recomendación que figura en el área AAP del sitio web del UIT-T, en la dirección <https://www.itu.int/t/aap/aap-recs> (véase también el **anexo 2**). Alternativamente, pueden presentarse comentarios completando el formulario del **anexo 3** y remitiéndolo a la secretaría de la Comisión de Estudio correspondiente.

Le rogamos tenga en cuenta que no se alientan comentarios que se limiten a apoyar la adopción del texto en cuestión.

Le saluda atentamente,

Seizo Onoe

Director de la Oficina de Normalización de las Telecomunicaciones

Anexos: 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	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 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	A					A
P.910	Subjective video quality assessment methods for multimedia applications (Summary)	2023-10-01 2023-10-28	A					A
P.1204	Video quality assessment of streaming services over reliable transport for resolutions up to 4K (Summary)	2023-10-01 2023-10-28	A					A
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	A					A
P.1211 (P.DiAQoSE)	Derivation procedure of contribution values for quality degradation of adaptive audiovisual streaming services (Summary)	2023-10-01 2023-10-28	A					A
Y.1567 (Y.LUL)	Latency Under Load metrics and methods of measurement (Summary)	2023-10-01 2023-10-28	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	
Y3159 (Y.IMT-2020-NSL-fra)	Framework for classifying network slice level in future networks including IMT-2020 (Summary)	2022-12-16 2023-01-12	LJ	SG				AC
Y3540 (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	AC		AC
Y3802 Amd1 (Y.3802)	Quantum key distribution networks - Functional architecture (Summary)	2023-11-01 2023-11-28						LC
Y3803 Amd1 (Y.3803)	Quantum key distribution networks - Key management (Summary)	2023-11-01 2023-11-28						LC
Y3804 Amd1 (Y.3804)	Quantum key distribution networks - Control and management (Summary)	2023-11-01 2023-11-28						LC
Y3805 Amd1 (Y.3805)	Quantum key distribution networks - Software-defined networking control (Summary)	2023-11-01 2023-11-28						LC
Y3811 Amd1 (Y.3811)	Quantum key distribution networks - Functional architecture for quality of service assurance (Summary)	2023-11-01 2023-11-28						LC
Y3814 Amd1 (Y.3814)	Quantum key distribution networks - Functional requirements and architecture for machine learning enablement (Summary)	2023-11-01 2023-11-28						LC

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	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	A					A
X.510	Information Technology - Open systems Interconnection - The Directory - Protocol specifications for secure operations (Summary)	2023-10-01 2023-10-28	A					A
X.590 (X.jss)	JSON Signature Scheme (JSS) (Summary)	2023-10-01 2023-10-28	A					A
Z.161	Testing and Test Control Notation version 3: TTCN-3 core language (Summary)	2023-10-01 2023-10-28	A					A
Z.166	Testing and Test Control Notation version 3: TTCN-3 control interface (TCI) (Summary)	2023-10-01 2023-10-28	A					A
Z.171	Testing and Test Control Notation version 3: Using JSON with TTCN-3 (Summary)	2023-10-01 2023-10-28	A					A

Situation concerning Study Group 20 Recommendations under AAP

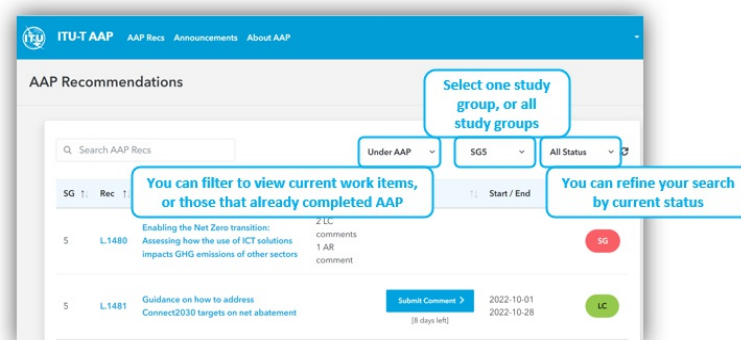
Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
Y.4224 (Y.dtf-reqts)	Requirements for digital twin federation in smart cities and communities (Summary)	2023-11-01 2023-11-28						LC
Y.4489 (Y.dtf-rach)	Reference architecture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

(To TSB AAP-39)

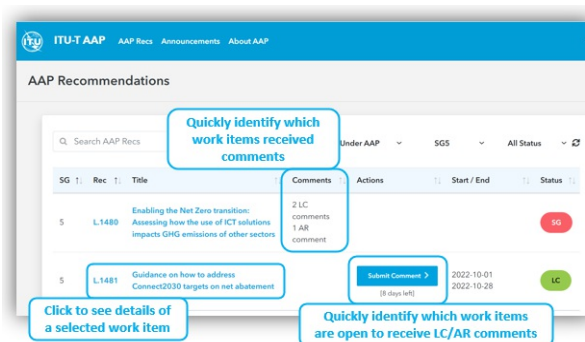
Using the on-line comment submission form

Comment submission

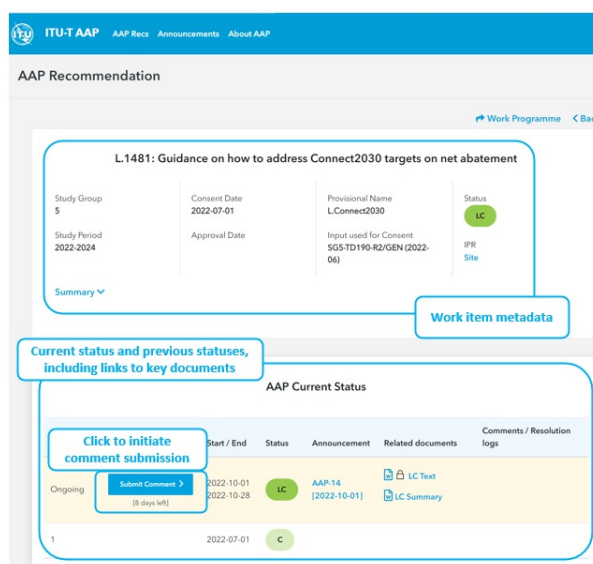
1. Go to AAP site <https://www.itu.int/t/aap/aap-recs> and select an AAP Recommendation:



- 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-39)

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.