



Ginebra, 16/05/2023

Ref: **TSB AAP-28**
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

Tel: +41 22 730 5860

Fax: +41 22 730 5853

Correo-e: tsbdir@itu.int

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-28:

Total Recommendations under AAP: 37

Total Recommendations Approved: 10

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 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	
Y2073 (Y.energy-brokerage)	Framework of trusted electricity brokerage for distributed energy resources (Summary)	2023-04-16 2023-05-13	LJ					LJ
Y2345 (Y.NRS-DLT-reqts)	Scenarios and requirements of network resource sharing based on distributed ledger technology (Summary)	2023-04-16 2023-05-13	A					A
Y3117 (2022) Cor. 1 (Y.3117 Corr1)	Quality of service assurance-related requirements and framework for smart education supported by IMT-2020 and beyond - Corrigendum 1 (Summary)	2023-04-16 2023-05-13	A					A
Y3122 (Y.IMT2020-qos-req-sg:)	Quality of service assurance requirements and framework for smart grid supported by IMT-2020 and beyond (Summary)	2023-04-16 2023-05-13	A					A
Y3123 (Y.IMT2020-CEFEC)	Framework of edge computing capability exposure for IMT-2020 networks and beyond (Summary)	2023-04-16 2023-05-13	A					A
Y3160 (Y.SLOA-arch)	Architectural framework of end-to-end service level objective guarantee for future networks including IMT-2020 (Summary)	2023-04-16 2023-05-13	A					A
Y3184 (Y.Mec-INSa)	Mechanism for intelligent awareness of network status (Summary)	2023-04-16 2023-05-13	LJ					LJ
Y3202 (Y.FMSC-MM)	Fixed, mobile and satellite convergence - Mobility management for IMT-2020 networks and beyond (Summary)	2023-04-16 2023-05-13	A					A
Y3203 (Y.FMSC-CM)	Fixed, mobile and satellite convergence - Connection management for IMT-2020 networks and beyond (Summary)	2023-04-16 2023-05-13	A					A
Y3532 (Y.cccnp-reqts)	Cloud computing - Functional requirements of Platform as a Service for cloud native applications (Summary)	2023-04-16 2023-05-13	A					A
Y3540 (Y.ec-reqts)	Edge computing - Overview and high-level requirements (Summary)	2023-04-16 2023-05-13	LJ					LJ
Y3603 (Y.3603-rev)	Big data - Requirements and conceptual model of metadata for data catalogue (Summary)	2023-04-16 2023-05-13	A					A
Y3656 (Y.bDDN-NSMec)	Big data driven networking-mechanism of network service provisioning (Summary)	2023-04-16 2023-05-13	LJ					LJ

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.698.1	Multichannel DWDM applications with single-channel optical interfaces (Summary)	2023-05-16 2023-06-12						LC
G.698.4	Multichannel bi-directional DWDM applications with port agnostic single-channel optical interfaces (Summary)	2023-05-16 2023-06-12						LC
G.709.1/Y.1331 Amd.4	Flexible OTN short-reach interfaces - Amendment 4 (Summary)	2023-05-16 2023-06-12						LC
G.798	Characteristics of optical transport network hierarchy equipment functional blocks (Summary)	2023-05-16 2023-06-12						LC
G.987.2 Amd.1	10-Gigabit-capable passive optical networks (XG-PON): Physical media dependent (PMD) layer specification - Amendment 1 (Summary)	2023-05-16 2023-06-12						LC
G.989.3 Amd.1	40-Gigabit-capable passive optical networks (NG-PON2): Transmission convergence layer specification - Amendment 1 (Summary)	2023-05-16 2023-06-12						LC
G.8013/Y.1731	Operation, administration and maintenance (OAM) functions and mechanisms for Ethernet-based networks (Summary)	2023-05-16 2023-06-12						LC
G.8051/Y.1345 Amd.1	Management aspects of the Ethernet transport (ET) capable network element - Amendment 1 (Summary)	2023-05-16 2023-06-12						LC
G.8251 Cor.1	The control of jitter and wander within the optical transport network (OTN) - Corrigendum 1 (Summary)	2023-05-16 2023-06-12						LC
G.8271.1/Y.1366.1 Amd.1	Network limits for time synchronization in packet networks with full timing support from the network - Amendment 1 (Summary)	2023-05-16 2023-06-12						LC
G.8273	Framework of phase and time clocks (Summary)	2023-05-16 2023-06-12						LC
G.8273.2/Y.1368.2	Timing characteristics of telecom boundary clocks and telecom time synchronous clocks for use with full timing support from the network (Summary)	2023-05-16 2023-06-12						LC
G.9701 Cor.4	Fast access to subscriber terminals (G.fast) - Physical layer specification: Corrigendum 4 (Summary)	2023-05-16 2023-06-12						LC
G.9711 Cor.2	Multi-gigabit fast access to subscriber terminals (MGfast) - Physical layer specification - Corrigendum 2 (Summary)	2023-05-16 2023-06-12						LC

Rec #	Title	Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
G.9802.2 (G.WDMPON.pmd&tc)	Wavelength division multiplexed passive optical networks (WDM PON): physical media dependent (PMD) layer and transmission convergence (TC) layer specification (Summary)	2023-05-16 2023-06-12						LC
G.9805 Amd.1	Coexistence of Passive Optical Network Systems -Amendment 1 (Summary)	2023-05-16 2023-06-12						LC
G.9806 Amd.3	Higher-speed bidirectional, single fibre, point-to-point optical access system (HS-PtP) - Amendment 3 (Summary)	2023-05-16 2023-06-12						LC
G.9940 (G.fin-SA)	High speed fibre-based in-premises transceivers - system architecture (Summary)	2023-05-16 2023-06-12						LC
G.9960	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer specification (Summary)	2023-05-16 2023-06-12						LC
G.9961	Unified high-speed wireline-based home networking transceivers - Data link layer specification (Summary)	2023-05-16 2023-06-12						LC
G.9963	Unified high-speed wireline-based home networking transceivers - Multiple input/multiple output specification (Summary)	2023-05-16 2023-06-12						LC
L.340	Maintenance of telecommunication underground facilities (Summary)	2023-05-16 2023-06-12						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.1051	Information security, cybersecurity and privacy protection - Information security controls based on ISO/IEC 27002 for telecommunications organizations (Summary)	2023-05-16 2023-06-12						LC

Situation concerning Study Group 20 Recommendations under AAP

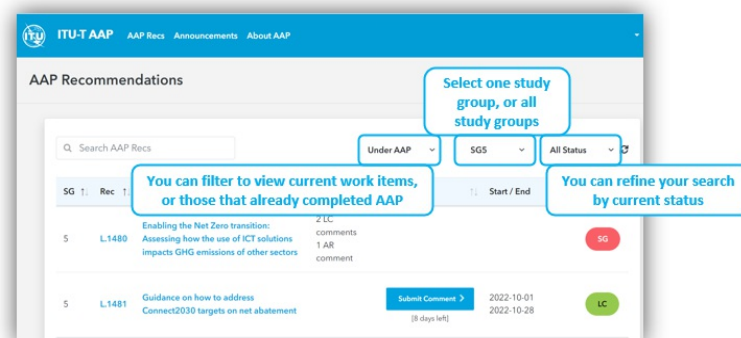
Rec #Title		Last Call (LC)			Additional Review (AR)			Status
		Start / End	LC Result	LJ Result	Start / End	AR Result	AJ Result	
Y4218 (Y.SRC)	IoT and ICT requirements for deployment of smart services in rural communities (Summary)	2023-03-01 2023-03-27	LJ	AR	2023-04-16 2023-05-06	AC		AC

(To TSB AAP-28)

Using the on-line comment submission form

Comment submission

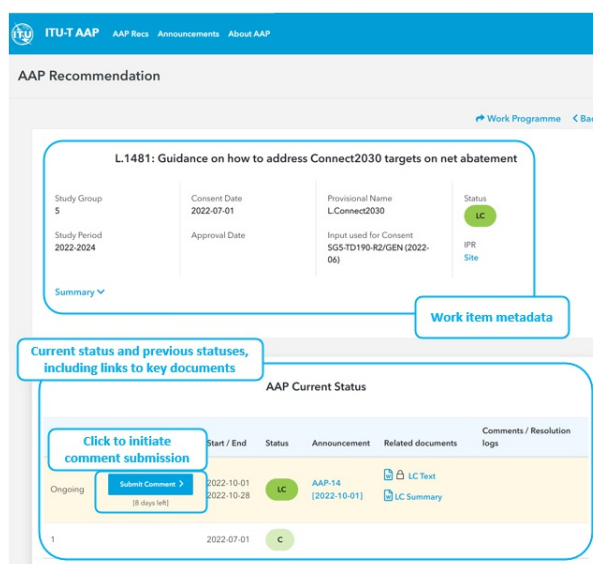
1. Go to AAP site <https://www.itu.int/t/aap/aap-recs> and select an AAP Recommendation:



- 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-28)

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: tsbgs...@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.