МЕЖДУНАРОДНЫЙ СОЮЗ ЭЛЕКТРОСВЯЗИ
Бюро стандартизации электросвязи

Женева, 16/05/2023

Осн.: **TSB AAP-28**
AAP/SO

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– Администрациям Государств – Членов Союза;
– Членам Сектора МСЭ-Т;
– Ассоциированным членам МСЭ-Т;
– Академическим организациям – Членам МСЭ

Копии:

– Председателям и заместителям председателей Исследовательских комиссий МСЭ-Т;
– Директору Бюро Развития Электросвязи;
– Директору Бюро Радиосвязи

Предмет: **Положение относительно Рекомендаций, рассматриваемых в соответствии с альтернативным процессом утверждения (АПУ)**

Уважаемая госпожа,

уважаемый господин,

Альтернативный процесс утверждения (АПУ), определенный в Рекомендации МСЭ-Т A.8, распространяется на Рекомендации, которые не имеют политических или регламентарных последствий и которые поэтому не требуют официальных консультаций с Государствами-Членами (см. п. 246B Конвенции МСЭ).

В **Приложении 1** содержится перечень текстов, статус которых изменился по сравнению с предыдущими объявлениями об АПУ БСЭ.

Если вы желаете представить замечания относительно какой-либо Рекомендации, рассматриваемой в соответствии с АПУ, рекомендуем Вам использовать онлайновую форму для представления замечаний по АПУ, которая размещена на странице этой Рекомендации в разделе веб-сайта МСЭ-Т, посвященном АПУ, по адресу: https://www.itu.int/t/aap/aap-recs (см. **Приложение 2**). Замечания можно представить иным способом, заполнив приведенную в **Приложении 3** форму и направив ее в секретариат заинтересованной исследовательской комиссии.

Просим принять к сведению, что не рекомендуется представлять замечания, являющиеся не чем иным, как поддержкой рассматриваемого текста.

С уважением,

Seizo Onoe
Директор Бюро стандартизации электросвязи

Приложения: 3

Annex 1

(To TSB AAP-28)

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	
Y.2073 (Y.energy-brokerage)	Framework of trusted electricity brokerage for distributed energy resources (Summary)	2023-04-16 2023-05-13	LJ					LJ
Y.2345 (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
Y.3117 (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
Y.3122 (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
Y.3123 (Y.IMT2020-CEFEC)	Framework of edge computing capability exposure for IMT-2020 networks and beyond (Summary)	2023-04-16 2023-05-13	A					A
Y.3160 (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
Y.3184 (Y.Mec-INSA)	Mechanism for intelligent awareness of network status (Summary)	2023-04-16 2023-05-13	LJ					LJ
Y.3202 (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
Y.3203 (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
Y.3532 (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
Y.3540 (Y.ec-reqts)	Edge computing - Overview and high-level requirements (Summary)	2023-04-16 2023-05-13	LJ					LJ
Y.3603 (Y.3603-rev)	Big data - Requirements and conceptual model of metadata for data catalogue (Summary)	2023-04-16 2023-05-13	A					A
Y.3656 (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	
Y.4218 (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

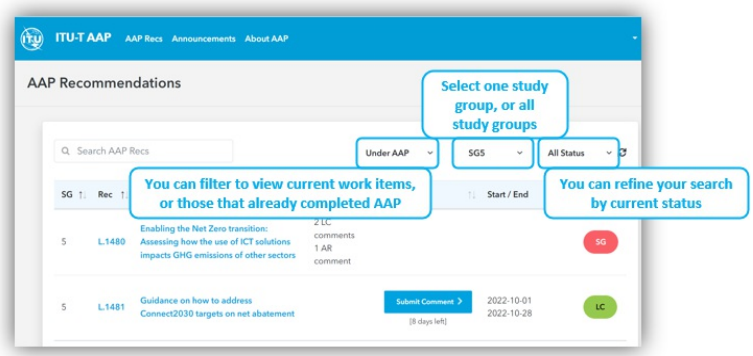
Annex 2

(To TSB AAP-28)

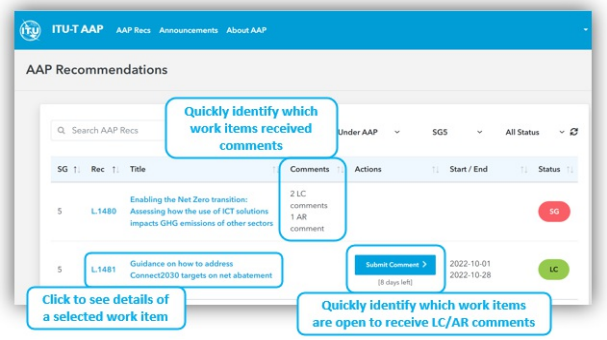
Using the on-line comment submission form

Comment submission

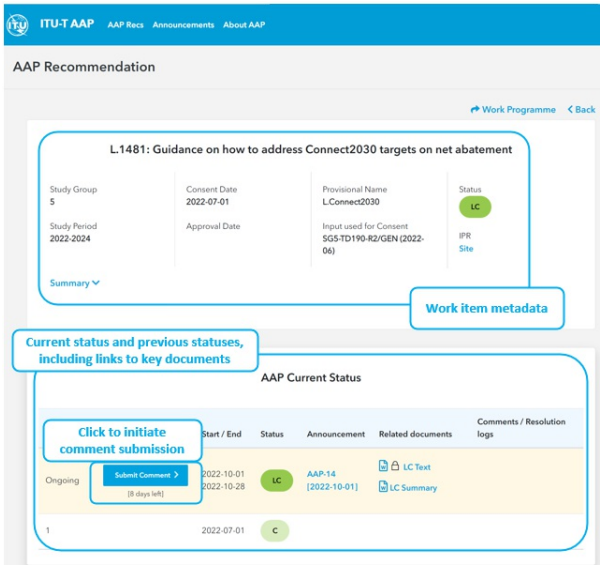
1. Go to AAP site https://www.itu.int/t/aap/aap-recs and select an AAP Recommendation:



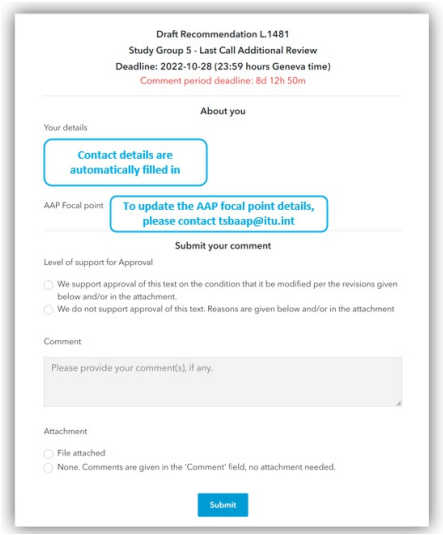
2) Select your Recommendation



3) Click the "Submit Comment" button



4) Complete the on-line form and click on "Submit"



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

Annex 3

(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: 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.