

الاتحاد الدولي للاتصالات



مكتب تقييس الاتصالات

جنيف، 2020 ربوتكا 1

- إلى إدارات الدول الأعضاء في الاتحاد؛
- إلى أعضاء قطاع تقييس الاتصالات؛
- إلى المنتسبين إلى قطاع تقييس الاتصالات؛
- الهيئات الأكاديمية المنضمة إلى الاتحاد

TSB AAP-90

AAP/CL

المرجع:

+41 22 730 5860

الهاتف:

+41 22 730 5853

الفاكس:

tsbdir@itu.int

البريد الإلكتروني:

نسخة إلى:

- رؤساء لجان الدراسات في قطاع تقييس الاتصالات ونوابهم؛
- مدير مكتب تنمية الاتصالات؛
- مدير مكتب الاتصالات الراديوية

الموضوع: حالة التوصيات الخاضعة لعملية الموافقة البديلة (AAP)

حضرات السادة والسيدات،

تحية طيبة وبعد،

تنطبق عملية الموافقة البديلة (AAP) المعرفة في التوصية ITU-T A.8 على التوصيات التي لا تنطوي على بعد سياسي أو تنظيمي ولا تتطلب بالتالي استشارة الدول الأعضاء رسمياً (انظر الرقم 246B من اتفاقية الاتحاد).

ويتضمن الملحق 1 لائحة بالنصوص التي تغيرت حالتها مقارنة بما جاء في إعلانات عملية الموافقة البديلة السابقة.

إذا رغبت في تقديم تعليق بشأن توصية ما خاضعة لعملية الموافقة البديلة، فترجو منكم استعمال استمارة التعليق على الخط المتوقعة على موقع قطاع تقييس الاتصالات على صفحة عملية الموافقة البديلة <https://www.itu.int/ITU-T/aap> على المدخل الخاص بالتوصية المعنية (انظر الملحق 2). وبديلاً من ذلك، يمكنكم تقديم التعليقات باستكمال الاستمارة الواردة في الملحق 3 وإرسالها إلى أمانة لجنة الدراسات المعنية بالأمر.

وتجدر الإشارة إلى أنه يفضل عدم إرسال تعليقات تقتصر على تأييد اعتماد النص قيد النظر.

وتفضلوا بقبول فائق الاحترام والتقدير.

تشيساب لي

مدير مكتب تقييس الاتصالات

الملحقات: 3

Place des Nations
CH-1211 Geneva 20
Switzerland

Telephone +41 22 730 51 11
Telefax Gr3: +41 22 733 72 56
Gr4: +41 22 730 65 00

Telex 421 000 uit ch
E-mail: itumail@itu.int
Telegram ITU GENEVE

Web page:
www.itu.int

Annex 1

(to TSB AAP-90)

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/ITU-T/aapinfo>

Note – A tutorial on the ITU-T AAP application is available under the AAP welcome page

ITU-T website AAP Recommendation search page:

<https://www.itu.int/ITU-T/aap/>

Study Group web pages and contacts:

SG 2	https://www.itu.int/ITU-T/studygroups/com02	tsbsg2@itu.int
SG 3	https://www.itu.int/ITU-T/studygroups/com03	tsbsg3@itu.int
SG 5	https://www.itu.int/ITU-T/studygroups/com05	tsbsg5@itu.int
SG 9	https://www.itu.int/ITU-T/studygroups/com09	tsbsg9@itu.int
SG 11	https://www.itu.int/ITU-T/studygroups/com11	tsbsg11@itu.int
SG 12	https://www.itu.int/ITU-T/studygroups/com12	tsbsg12@itu.int
SG 13	https://www.itu.int/ITU-T/studygroups/com13	tsbsg13@itu.int
SG 15	https://www.itu.int/ITU-T/studygroups/com15	tsbsg15@itu.int
SG 16	https://www.itu.int/ITU-T/studygroups/com16	tsbsg16@itu.int
SG 17	https://www.itu.int/ITU-T/studygroups/com17	tsbsg17@itu.int
SG 20	https://www.itu.int/ITU-T/studygroups/com20	tsbsg20@itu.int

Situation concerning Study Group 2 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
M.3373 (M.rcsnsm)	Requirements for synergy management of cloud and SDN-based networks (Summary)	2020-10-01	2020-10-28							LC

Situation concerning Study Group 5 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
L.1023 (L.CE 2)	Assessment method for Circular Scoring (Summary)	2020-06-01	2020-06-28	LJ	AR	2020-09-01	2020-09-21	AC		AC
L.1310 (Revision of ITU-T L.1310)	Energy efficiency metrics and measurement methods for telecommunication equipment (Summary)	2020-06-01	2020-06-28	LJ	AR	2020-09-01	2020-09-21	AC		AC
L.1331 (Revision of ITU-T L.1331)	Assessment of mobile network energy efficiency (Summary)	2020-06-01	2020-06-28	LJ	AR	2020-09-01	2020-09-21	AC		AC

Situation concerning Study Group 11 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Q.3058 (Q.NGNe-O-SA)	Signalling architecture of orchestration in NGNe (Summary)	2020-09-01	2020-09-28	A						A
Q.3059 (Q.SFD)	Signalling requirements for service function discovery (Summary)	2020-09-01	2020-09-28	A						A
Q.3060 (Q.ETN-DS)	Signalling architecture of the fast deployment emergency telecommunication network to be used in a natural disaster (Summary)	2020-09-01	2020-09-28	LJ						LJ
Q.3645 (Q.Pro-DES)	Protocol at interface between two distributed ENUM servers for IMS (Summary)	2020-09-01	2020-09-28	A						A
Q.3720 (Q.BNG-PAC)	Procedures for vBNG acceleration with programmable acceleration card (Summary)	2020-09-01	2020-09-28	A						A
Q.3915 (Q.BNGP)	Set of parameters of vBNG for monitoring (Summary)	2020-09-01	2020-09-28	A						A
Q.3961 (Q.PWS)	Parameters for evaluating bottleneck of web-browsing service (Summary)	2020-09-01	2020-09-28	A						A
Q.4062 (Q.FW IoT/Test)	Framework for IoT Testing (Summary)	2020-09-01	2020-09-28	A						A
Q.4063 (Q.39 FW Test ID IoT)	The framework of testing of identification systems used in IoT (Summary)	2020-09-01	2020-09-28	A						A
Q.4064 (Q.vbng-iop-reqts)	Interoperability testing requirements of virtual Broadband Network Gateway (Summary)	2020-09-01	2020-09-28	A						A

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Q.4066 (Q.TP_AR)	Testing procedures of Augmented Reality applications (Summary)	2020-09-01	2020-09-28	A						A
Q.4100 (Q.HP2P-Arch)	Hybrid peer-to-peer (P2P) communications: Functional architecture (Summary)	2020-09-01	2020-09-28	A						A
Q.5052 (Q.DEV_DUI)	Addressing mobile devices with duplicate unique identifier (Summary)	2020-09-01	2020-09-28	A						A
X.609.10 (X.mp2p-srds)	Managed P2P communications: Signalling requirements for data streaming (Summary)	2020-09-01	2020-09-28	A						A
X.609.9 (X.mp2p-ocmp)	Managed P2P communications: Overlay content management protocol (Summary)	2020-09-01	2020-09-28	A						A

Situation concerning Study Group 13 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Y.2245 (Y.saic)	Service model of the Agriculture Information based Convergence Service (Summary)	2020-09-01	2020-09-28	A						A
Y.3055 (Y.trust-pdm)	Framework for Trust based Personal Data Management (Summary)	2020-09-01	2020-09-28	A						A
Y.3075 (Y.ICN-RF)	Requirements and capabilities of Information Centric Networking routing and forwarding based on control and user plane separation in IMT-2020 (Summary)	2020-09-01	2020-09-28	A						A
Y.3076 (Y.ICN- Edge)	Architecture of ICN-enabled Edge Network in IMT-2020 (Summary)	2020-09-01	2020-09-28	A						A
Y.3109 (Y.qos-ec-vr-reg)	QoS requirements and framework for virtual reality delivery using mobile edge computing supported by IMT-2020 (Summary)	2020-09-01	2020-09-28	LJ						LJ
Y.3134 (Y.FMC-RegMO)	IMT-2020 fixed mobile convergence functional requirements for management and orchestration (Summary)	2020-09-01	2020-09-28	A						A
Y.3136 (Y.FMC-SM)	Session management for fixed mobile convergence in IMT-2020 networks (Summary)	2020-09-01	2020-09-28	A						A
Y.3150 Rev.	High-level technical characteristics of network softwarization for IMT-2020 (Summary)	2020-09-01	2020-09-28	A						A
Y.3155 (Y.IMT2020-ESDP)	Enhanced SDN Data Plane for IMT-2020 (Summary)	2020-09-01	2020-09-28	A						A

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Y.3156 (Y.IMT2020-NSAA-regts)	Framework of network slicing with AI-assisted analysis in IMT-2020 networks (Summary)	2020-09-01	2020-09-28	A						A
Y.3176 (Y.ML-IMT2020-MP)	Machine learning marketplace integration in future networks including IMT-2020 (Summary)	2020-09-01	2020-09-28	A						A
Y.3525 (Y.cccsdaom-regts)	Cloud computing - Requirements for cloud service development and operation management (Summary)	2020-09-01	2020-09-28	LJ						LJ
Y.3530 (Y.BaaS-regts)	Cloud computing - Functional requirements for blockchain as a service (Summary)	2020-09-01	2020-09-28	A						A
Y.3531 (Y.MLaaS-regts)	Cloud computing - Functional requirements for machine learning as a service (Summary)	2020-09-01	2020-09-28	A						A
Y.3605 (Y.BD-arch)	Big data - Reference architecture (Summary)	2020-09-01	2020-09-28	A						A
Y.3802 (Y.QKDN_Arch)	Quantum key distribution networks - Functional architecture (Summary)	2020-09-01	2020-09-28	LJ						LJ
Y.3803 (Y.QKDN_KM)	Quantum key distribution networks – Key management (Summary)	2020-09-01	2020-09-28	LJ						LJ
Y.3804 (Y.QKDN-CM)	Quantum Key Distribution Networks - Control and Management (Summary)	2020-09-01	2020-09-28	LJ						LJ

Situation concerning Study Group 15 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
G.650.1	Definitions and test methods for linear, deterministic attributes of single-mode fibre and cable (Summary)	2020-10-01	2020-10-28							LC
G.672	Characteristics of multi-degree reconfigurable optical add/drop multiplexers (Summary)	2020-10-01	2020-10-28							LC
G.694.1	Spectral grids for WDM applications: DWDM frequency grid (Summary)	2020-10-01	2020-10-28							LC
G.709.1/Y.1331.1 (2018) Amd.2	Flexible OTN short-reach interfaces - Amendment 2 (Summary)	2020-10-01	2020-10-28							LC
G.709.3/Y.1331.3	Flexible OTN long-reach interfaces (Summary)	2020-10-01	2020-10-28							LC
G.709/Y.1331 Amd.1	Interfaces for the optical transport network (OTN) - Amendment 1 (Summary)	2020-10-01	2020-10-28							LC
G.798 Amd.3	Characteristics of optical transport network hierarchy equipment functional blocks - Amendment 3 (Summary)	2020-10-01	2020-10-28							LC
G.807 Amd.1	Generic functional architecture of the optical media network - Amendment 1 (Summary)	2020-10-01	2020-10-28							LC
G.872 Amd.1	Architecture of the optical transport network - Amendment 1 (Summary)	2020-10-01	2020-10-28							LC
G.874	Management aspects of optical transport network elements (Summary)	2020-10-01	2020-10-28							LC

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
G.971	General features of optical submarine cable systems (Summary)	2020-10-01	2020-10-28							LC
G.972	Definition of terms relevant to optical fibre submarine cable systems (Summary)	2020-10-01	2020-10-28							LC
G.977.1	Transverse compatible DWDM applications for repeatered optical fibre submarine cable systems (Summary)	2020-10-01	2020-10-28							LC
G.984.5 (2014) Amd.2	Gigabit-capable passive optical networks (G-PON): Enhancement band - Amendment 2 (Summary)	2020-10-01	2020-10-28							LC
G.987.2 (2016) Amd.2	10-Gigabit-capable passive optical networks (XG-PON): Physical media dependent (PMD) layer specification - Amendment 2 (Summary)	2020-10-01	2020-10-28							LC
G.989.2 Amd.1	40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification - Amendment 1 (Summary)	2020-10-01	2020-10-28							LC
G.994.1 Amd.2	Handshake procedures for digital subscriber line transceivers - Amendment 2 (Summary)	2020-10-01	2020-10-28							LC
G.997.2 Amd.2	Physical layer management for G.fast transceivers - Amendment 2 (Summary)	2020-10-01	2020-10-28							LC
G.997.3 (G.ploam-MGfast)	Physical layer management for MGfast transceivers (Summary)	2020-10-01	2020-10-28							LC

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
G.7701 Amd.2	Common control aspects - Amendment 2 (Summary)	2020-10-01	2020-10-28							LC
G.7710/Y.1701	Common equipment management function requirements (Summary)	2020-10-01	2020-10-28							LC
G.7718	Framework for the management of MC components and functions (Summary)	2020-10-01	2020-10-28							LC
G.8011/Y.1307	Ethernet service characteristics (Summary)	2020-10-01	2020-10-28							LC
G.8051/Y.1345	Management aspects of the Ethernet Transport (ET) capable network element (Summary)	2020-10-01	2020-10-28							LC
G.8110.1 Amd.1	Architecture of the Multi-Protocol Label Switching transport profile layer network - Amendment 1 (Summary)	2020-10-01	2020-10-28							LC
G.8112/Y.1371	Interfaces for the MPLS transport profile layer network (Summary)	2020-10-01	2020-10-28							LC
G.8151/Y.1374	Management aspects of the MPLS-TP network element (Summary)	2020-10-01	2020-10-28							LC
G.8261/Y.1361 Amd.2	Timing and synchronization aspects in packet networks - Amendment 2 (Summary)	2020-10-01	2020-10-28							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)	2020-10-01	2020-10-28							LC
G.8273 (2018) Cor.1	Framework of phase and time clocks - Corrigendum 1 (Summary)	2020-10-01	2020-10-28							LC

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
G.8273.2/Y.1368.2	Timing characteristics of telecom boundary clocks and telecom time slave clocks for use with full timing support from the network (Summary)	2020-10-01	2020-10-28							LC
G.8273.3/Y.1368.3	Timing characteristics of telecom transparent clocks for use with full timing support from the network (Summary)	2020-10-01	2020-10-28							LC
G.8275/Y.1369	Architecture and requirements for packet-based time and phase distribution (Summary)	2020-10-01	2020-10-28							LC
G.8310 (G.mtn-arch)	Functional architecture for metro transport network (Summary)	2020-10-01	2020-10-28							LC
G.8312 (G.mtn)	Interfaces for a metro transport network (Summary)	2020-10-01	2020-10-28							LC
G.9701 (2020) Amd.3	Fast access to subscriber terminals (G.fast) - Physical layer specification: Amendment 3 (Summary)	2020-10-01	2020-10-28							LC
G.9711 (G.mgfast-PHY)	Multi-gigabit fast access to subscriber terminals (MGfast) - Physical layer specification (New) (Summary)	2020-10-01	2020-10-28							LC
G.9806 Amd.1	Higher speed bidirectional, single fibre, point-to-point optical access system (HS-PtP)- Amendment 1 (Summary)	2020-10-01	2020-10-28							LC
G.9807.1 (2016) Amd.2	10-Gigabit-capable symmetric passive optical network (XGS-PON) (Summary)	2020-10-01	2020-10-28							LC

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
G.9960 (2020) Cor.2	Unified high-speed wire-line based home networking transceivers - System architecture and physical layer specification - Corrigendum 2 (Summary)	2020-10-01	2020-10-28							LC
G.9961 (2018) Amd.3	Unified high-speed wireline-based home networking transceivers - Data link layer specification Amendment 3 (Summary)	2020-10-01	2020-10-28							LC
G.9963 Amd.1	Unified high-speed wireline-based home networking transceivers - Multiple input/multiple output specification: Amendment 1 (Summary)	2020-10-01	2020-10-28							LC
G.9991 (2019) Amd.2	High-speed indoor visible light communication transceiver - System architecture, physical layer and data link layer specification - Amendment 2 (Summary)	2020-10-01	2020-10-28							LC
G.9991 (2019) Cor.1	High-speed indoor visible light communication transceiver - System architecture, physical layer and data link layer specification - Corrigendum 1 (Summary)	2020-10-01	2020-10-28							LC
L.111 (L.oha)	Optical fibre cables for in-home applications (Summary)	2020-10-01	2020-10-28							LC
L.151	Installation of Optical Fibre Ground Wire (OPGW) cable (Summary)	2020-10-01	2020-10-28							LC
L.330 (L.tifm)	Telecommunication Infrastructure facility management (Summary)	2020-10-01	2020-10-28							LC

Situation concerning Study Group 16 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
T.701.11 (H.ACC.AltText)	Guidance on audio descriptions (twin text of ISO/IEC TS 20071-11:2019, Information technology - Guidance on alternative text for images - Part 11) (Summary)	2020-09-01	2020-09-28	A						A

Situation concerning Study Group 17 Recommendations under AAP

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
X.1052	Information security management processes for telecommunication organizations (Summary)	2020-10-01	2020-10-28							LC
X.1218 (X.rdmase)	Requirements and Guidelines for Dynamic Malware Analysis in a Sandbox Environment (Summary)	2020-10-01	2020-10-28							LC
X.1374 (X.itssec-3)	Security requirements for external interfaces and devices with vehicle access capability (Summary)	2020-10-01	2020-10-28							LC
X.1375 (X.itssec-4)	Guidelines for intrusion detection system for in-vehicle networks (Summary)	2020-10-01	2020-10-28							LC
X.1400 (X.dlt-td)	Terms and definitions for distributed ledger technology (Summary)	2020-10-01	2020-10-28							LC
X.1404 (X.sa-dlt)	Security assurance for distributed ledger technology (Summary)	2020-10-01	2020-10-28							LC
X.1452 (X.tfss)	Guidelines for security services provided by operators (Summary)	2020-10-01	2020-10-28							LC
X.1710 (X.sec-QKDN-ov)	Security framework for quantum key distribution networks (Summary)	2020-10-01	2020-10-28							LC
X.1714 (X.cf-QKDN)	Key combination and confidential key supply for quantum key distribution networks (Summary)	2020-10-01	2020-10-28							LC
Z.161	Testing and Test Control Notation version 3: TTCN-3 core language (Summary)	2020-10-01	2020-10-28							LC

Rec #	Title	Last Call (LC) Period				Additional Review (AR) Period				Status
		LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	
Z.161.3	Testing and Test Control Notation version 3: TTCN-3 language extensions: Advanced parameterization (Summary)	2020-10-01	2020-10-28							LC
Z.161.4	Testing and Test Control Notation version 3: TTCN-3 language extensions: Behaviour types (Summary)	2020-10-01	2020-10-28							LC
Z.161.6	Testing and Test Control Notation version 3: TTCN-3 language extensions: Advanced Matching (Summary)	2020-10-01	2020-10-28							LC
Z.161.7	Testing and Test Control Notation version 3: TTCN-3 Language Extensions: Object-Oriented Features (Summary)	2020-10-01	2020-10-28							LC
Z.165.1	Testing and Test Control Notation version 3: TTCN-3 extension package: Extended TRI (Summary)	2020-10-01	2020-10-28							LC
Z.166	Testing and Test Control Notation version 3: TTCN-3 control interface (TCI) (Summary)	2020-10-01	2020-10-28							LC
Z.167	Testing and Test Control Notation version 3: Using ASN.1 with TTCN-3 (Summary)	2020-10-01	2020-10-28							LC
Z.169	Testing and Test Control Notation version 3: Using XML schema with TTCN-3 (Summary)	2020-10-01	2020-10-28							LC

Annex 2

(to TSB AAP-90)

Using the on-line comment submission form

Comment submission

- 1) Go to AAP search Web page at <https://www.itu.int/ITU-T/aap/>

- 2) Select your Recommendation

Recommendation_No	Title	Study_Group	State	Consent_Date	Approval_Date	Study_Period	Comment
G.711.1 (2008) Amd.1	Wideband embedded extension for G.711 pulse code modulation: New Annex A on a reference floating-point implementation for G.711.1 and editorial corrections to the main body text	16	LC	2008-10-03		2005-2008	
G.718 (2008) Cor.1	Frame error robust narrowband and wideband embedded variable bit-rate coding of speech and audio from 8-32 kbit/s: Corrections to fixed-point C-code	16	LC	2008-10-03		2005-2008	
G.719 (2008) Amd.1	New Annex A on storage format definitions for G.719, and new Annex B on a reference floating-point implementation for G.719	16	LC	2008-10-03		2005-2008	
G.722.2 (2003) Cor.3	Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB): Corrections to text and C source code in Annex C	16	LC	2008-10-03		2005-2008	
G.729.1 (2006) Amd.5	G.729-based embedded variable bit-rate coder: An 8-32 kbit/s scalable wideband coder bitstream interoperable with G.729: New Annex D (Reference floating-point implementation for G.729.1 Annex C DTX/CNG) and corrections to the main body and Annex B	16	LC	2008-10-03		2005-2008	
H.264 (2007) Cor.1	Advanced video coding for generic audiovisual services: corrections and updates	16	LJ	2008-05-02		2005-2008	★

Total 6 records match.

- 3) Click the "Submit Comment" button

The screenshot shows the ITU AAP (Administrative Approval Process) interface. At the top, there's a header with the ITU logo and navigation links. Below that, a banner displays 'AAP Recommendation: G.711.1 (2008) Amd.1'. The main content area is divided into sections: 'Basic Information', 'Observation', and 'AAP Process Details'. The 'Basic Information' table lists details for the recommendation, including Study Group (16), Current Status (LC), Consent Date (2008-10-03), and Input used for Consent (TD 381-WP3). The 'AAP Process Details' section includes tables for 'Last Call (LC)' and 'Additional Review (AR)', along with links for 'LC Text / Summary', 'LC Summary', 'LC Comments', 'AR Text / Summary', 'AR Comments', and 'SG Documents'. At the bottom of this section, a 'Submit Comment' button is highlighted with a red arrow.

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

The screenshot shows the ITU AAP online form. It contains several fields for user input, including 'Study group*', 'Announcement number*', 'Recommendation number*', 'Recommendation under*', 'Country', 'Administration or Company*', 'Email of contact (for AAP)*', 'Email of Administration or Company', 'Technical contact email', 'Sender name*', 'Sender email address*', and 'Telephone'. Below these fields is a 'Comments: (Choose as applicable)' section with two radio button options. An 'Observation:' field is also present. A note states: 'Comments or revised text should be sent as an attachment in reprocessible format such as RTF or Winword. Revision marks must be shown relative to the text posted by TSB.' There is an 'Attach the file:' section with a 'Browse...' button and a note: 'Note: Maximum file size is 10 Mb'. At the bottom, there is a 'Submit' button highlighted with a red arrow, and a final instruction: 'Please check your entries and click on Submit to confirm. If the submission is successful, you will get an acknowledgement report and receive an email containing this report.'

For more information, read the AAP tutorial on:

<https://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf>

(to TSB AAP-90)

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)

Country:

Administration/Company:

Name of AAP Contact Person:

Email of AAP Contact Person:

Sender name:

(if different from AAP Contact Person)

Sender email address:

Telephone:

Comments:

(Choose as applicable)

☐ We do not support this text. Reasons are given in the attachment.

☐ We support this text on the condition that it be modified as per revision shown in the attachment.

Observations:

☐ **No attachment:** Comments are given in the Observation 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 RTF or WinWord format.
Revision marks must be shown relative to the text posted by TSB.