



UNION INTERNATIONALE DES  
TELECOMMUNICATIONS

*Bureau de la normalisation des télécommunications*

Genève, le 16 novembre 2018

Réf: **TSB AAP-47** – Aux administrations des Etats Membres de l'Union;  
AAP/CL – Aux Membres du Secteur UIT-T;  
– Aux Associés de l'UIT-T

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Fax: +41 22 730 5853 – Aux Présidents et Vice-Présidents des Commissions d'études de l'UIT-T;

E-mail: [tsbdir@itu.int](mailto:tsbdir@itu.int) – Au Directeur du Bureau de développement des télécommunications;  
– Au Directeur du Bureau des radiocommunications

Objet: **Etat des Recommandations auxquelles s'applique la variante de la procédure d'approbation (AAP)**

Madame, Monsieur,

La variante de la procédure d'approbation (AAP), définie dans la Recommandation UIT-T A.8, s'applique aux Recommandations qui n'ont pas d'incidence politique ou réglementaire et ne nécessitent donc pas une consultation formelle des Etats Membres (voir le numéro 246B de la Convention de l'UIT).

L'**Annexe 1** énumère les textes dont le statut a changé par rapport aux annonces TSB AAP antérieures.

Si vous souhaitez soumettre des observations sur une Recommandation ayant fait l'objet de la procédure AAP, vous êtes encouragés à utiliser le formulaire en ligne de soumission des observations AAP, disponible dans l'espace AAP du site web de l'UIT-T à l'adresse <http://www.itu.int/ITU-T/aap/>, à la page de la Recommandation concernée (voir l'**Annexe 2**). Vous pouvez aussi soumettre vos observations en remplissant le formulaire figurant à l'**Annexe 3** et en l'envoyant au secrétariat de la Commission d'études concernée.

Veuillez noter que les observations ayant simplement pour objet d'appuyer l'adoption du texte en question ne sont pas encouragées.

Veuillez agréer, Madame, Monsieur, l'assurance de ma considération distinguée.

Chaesub Lee  
Directeur du Bureau de la normalisation des télécommunications

**Annexes: 3**

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[www.itu.int](http://www.itu.int)

**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:**

<http://www.itu.int/ITU-T>

**Alternative approval process (AAP) welcome page:**

<http://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:**

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

**Study Group web pages and contacts:**

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

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	
<a href="#">K.134 (K.psp)</a>	Protection of small-size telecommunication installations with poor earthing conditions ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">K.135 (K.rcd)</a>	Technical parameters for residual current operated protective devices with automatic reclosing feature for telecom applications ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">K.136 (K.radio_emc)</a>	Electromagnetic Compatibility requirements for radio telecommunication equipment ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">K.137 (K.wire-line_emc)</a>	Electromagnetic compatibility requirements and measurement methods for wire-line telecommunication network equipment ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">K.138 (K.soft_mes)</a>	Quality estimation methods and application guidelines for mitigation measures based on particle radiation tests ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">K.139 (K.soft_req)</a>	Reliability requirements for telecommunication systems affected by particle radiation ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">L.1015 (L.CEM)</a>	Criteria for evaluation of the environmental impact of mobile phones ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	LJ						LJ

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	
<a href="#">L.1031 (L.EW2020)</a>	Guideline on Implementing the E-waste Reduction Target of the Connect2020 Agenda ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">L.1221 (L.ENST2battery)</a>	Innovative energy storage technology for stationary use - Part 2: Battery ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">L.1303 (L.green_mgm_DC)</a>	Functional requirements and framework of green data centre energy-saving management system ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">L.1361 (L.mmNFV)</a>	Measurement method for energy efficiency of Network Function Virtualization ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">L.1370 (L.SIB)</a>	Sustainable and intelligent building services ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A

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	
<a href="#">Q.4042.1 (Q.wa-iop)</a>	Cloud interoperability testing about web application - part 1: Interoperability testing between CSC and CSP ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">X.609.6 (X.mp2p-cdsr)</a>	Managed P2P communications: Content distribution signalling requirements ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">X.609.7 (X.mp2p-cdpp)</a>	Managed P2P communications: Content distribution peer protocol ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC

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	
<a href="#">Y.2242 (Y.SFCM)</a>	Service function chaining in mobile network ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.2323 (Y.NGNe-O-reqts)</a>	Requirements and capabilities of orchestration in next generation network evolution ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.2815 (Y.MobileP2P)</a>	Mobility supporting architecture for mobile Peer to Peer service in heterogeneous wireless networks ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3053 (2018) Amd.1</a>	Framework of trustworthy networking with trust-centric network domains: Amendment 1 - Trustworthy networking deployment architecture and procedures ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3104 (Y.IMT2020-arch)</a>	Architecture of the IMT-2020 network ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3105 (Y.IMT2020-CE-Req)</a>	Requirements of capability exposure in the IMT-2020 network ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3112</a>	Framework for the support of network slicing in the IMT-2020 network ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3324 (Y.amc)</a>	Requirements and Architectural Framework for Autonomic Management and Control of IMT-2020 Networks ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							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	
<a href="#">Y.3507 (Y.ccpm-reqts)</a>	Cloud computing - Functional requirements of physical machine ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3514 (2018) Cor.1 (2018-07) (Y.CCTIC)</a>	Cloud computing - Trusted inter-cloud computing framework and requirements ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3517 (Y.CCICTM)</a>	Cloud computing - Overview of inter-cloud trust management ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3518 (Y.CCICDM-Req)</a>	Cloud computing - functional requirements of inter-cloud data management ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3519 (Y.BDaaS-arch)</a>	Cloud computing - Functional architecture of Big Data as a Service ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3602 (Y.bdp-reqts)</a>	Big data - Functional requirements for data provenance ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">Y.3651 (Y. bDDN-MNTMP)</a>	Big-data-driven networking - mobile network traffic management and planning ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC

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	
<a href="#">G.875 (G.874.1)</a>	Optical transport network: Protocol-neutral management information model for the network element view ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">G.8052/Y.1346</a>	Protocol-neutral management information model for the Ethernet Transport capable network element ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC
<a href="#">G.8152/Y.1375</a>	Protocol-neutral management information model for the MPLS-TP network element ( <a href="#">Summary</a> )	2018-11-16	2018-12-13							LC



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	
<a href="#">X.1093 (X.tac)</a>	Telebiometric access control with smart ID card ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">X.1147 (X.srfb)</a>	Security requirements and framework for big data analytics in mobile internet services ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">Z.100 Annex F1</a>	Specification and Description Language - Overview of SDL-2010 - SDL formal definition: General overview ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">Z.100 Annex F2</a>	Specification and Description Language - Overview of SDL-2010 - SDL formal definition: Static semantics ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A
<a href="#">Z.100 Annex F3</a>	Specification and Description Language - Overview of SDL-2010 - SDL formal definition: Dynamic semantics ( <a href="#">Summary</a> )	2018-10-16	2018-11-12	A						A



Annex 2

(to TSB AAP-47)

Using the on-line comment submission form

Comment submission

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

International Telecommunication Union

AAP Info | AAP Search | Rec. Under AAP | AAP Announcements

### Search for Recommendation(s)

Status:  Under AAP  Approved  Not Approved

Study Period: 2005-2008

Study Group: All **a) Select study group**

Recommendation No.: (e.g. G.993 or G.993.2 or G.vdsl2)

Advanced Search

Search **b) Click here** Reset

- 2) Select your Recommendation

International Telecommunication Union

AAP Info | AAP Search | Rec. Under AAP | AAP Announcements

SEARCH CRITERIA: Status:'Under AAP' Study Period:'2005-2008' Study Group:'16'

### AAP Recommendations

Recommendation_No	Title	Study_Group	State	Consent_Date	Approval_Date	Study_Period	Comment
<b>G.711.1 (2008) Amd.1</b>	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

**International Telecommunication Union**

**AAP Recommendation: G.711.1 (2008) Amd.1**

Work Programme: G.711.1 (2008) Amd.1

Basic Information									
Title	Study Group	Current Status	Consent Date	Approval Date	Study Period	Provisional Name	IPR	Input used for Consent	
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.711-WB-Float	?	TD 381-WP3	

**Observation**

**AAP Process Details**

Last Call (LC)				Additional Review (AR)				Study Group (SG)	
LC Start	LC End	LC Result	LJ Result	AR Start	AR End	AR Result	AJ Result	SG Date	SG Result
2008-10-16	2008-11-12								
[AAP-92]									
LC - Text / Summary				AR - Text / Summary				SG Documents	
<a href="#">LC Text</a> <a href="#">LC Summary</a>									
LC - Comments				AR - Comments				SG Decisions	

**Submit Comment**

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

<b>Study group*:</b>	SG16
<b>Announcement number*:</b>	AAP 92
<b>Recommendation number*:</b>	G.711.1 (2008) Amd.1
<b>Recommendation under*:</b>	<input checked="" type="radio"/> Last Call (LC) <input type="radio"/> Additional Review (AR)
<b>Country:</b>	Adelie Land
<b>Administration or Company*:</b>	
<b>Email of contact (for AAP):</b>	
<b>Email of Administration or Company:</b>	
<b>Technical contact email:</b>	
<b>Sender name*:</b>	
<b>Sender email address*:</b>	
<b>Telephone:</b>	

**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.

**Observation:**

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.

**Attach the file:**

Note: Maximum file size is 10 Mb

**No attachment** Comments are given in the Observation field, no attachment needed

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

(to TSB AAP-47)

**Recommendations under LC/AR – Comment submission form**

*(Separate form for each Recommendation being commented upon)*

**ITU-T AAP comment submission form for the period 2009-2012**

**Study Group:**

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**Announcement number:**

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**Recommendation number:**

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**Recommendation under:**

Last call (LC)

Additional Review (AR)

**Country:**

---

**Administration/Company:**

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**Name of AAP Contact Person:**

---

**Email of AAP Contact Person:**

---

**Sender name:**

*(if different from AAP Contact Person)*

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**Sender email address:**

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**Telephone:**

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**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:**

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**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.*