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| 国 际 电 信 联 盟*电信标准化局* | itu-t |

2014年4月16日 ，日内瓦

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| --- | --- | --- |
| 参考号:电话:传真:电子邮件: | **电信标准化局AAP-32**AAP/MJ+41 22 730 5860+41 22 730 5853tsbdir@itu.int | – 致国际电联成员国各主管部门；– 致ITU-T各部门成员；– 致ITU-T 部门准成员**抄送：**– 电信标准化局研究组主席和副主席– 电信发展局主任– 无线电通信局主任 |

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| 事由: | **有关采用替换批准程序（AAP）处理的建议书的情况** |

先生/女士，

ITU-T A.8 建议书中规定的建议书替换批准程序 (AAP) 适用于那些不会产生政策或 监管影响、因而不需与成员国正式协商的建议书（见国际电联《公约》第246B款）。

**附件1**列出了那些在以往电信标准化局AAP预告后地位发生变化的案文。

如您希望针对某个适用AAP的建议书提出意见，请使用可在ITU-T网站AAP区域 （[http://www.itu.int/ITU-T/aap](http://www.itu.int/ITU-T/aap/)）的“建议书”网页上获取的《AAP意见在线提交表格》 （见**附件2**）。或者，可填妥**附件3** 中的表格并将意见发送给相关研究组的秘书处。

敬请留意，我们不鼓励提交仅支持通过所涉案文而没有实质内容的意见。

顺致敬意！

马尔科姆•琼森
电信标准化局主任

**附件：3**件

Annex 1

(to TSB AAP-32)

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)

RI = Re-Initiate Alternative Approval Process (ITU-T A.8 / § 5.8)

ITU-T website entry page:

[http://www.itu.int/ITU-T](http://www.itu.int/ITU-T/)

Alternative approval process (AAP) welcome page:

[http://www.itu.int/ITU-T/aapinfo](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 | <http://www.itu.int/ITU-T/studygroups/com02> | tsbsg2@itu.int |
| SG 3 | <http://www.itu.int/ITU-T/studygroups/com03> | tsbsg3@itu.int |
| SG 5 | <http://www.itu.int/ITU-T/studygroups/com05> | tsbsg5@itu.int |
| SG 9 | <http://www.itu.int/ITU-T/studygroups/com09> | tsbsg9@itu.int |
| SG 11 | <http://www.itu.int/ITU-T/studygroups/com11> | tsbsg11@itu.int |
| SG 12 | <http://www.itu.int/ITU-T/studygroups/com12> | tsbsg12@itu.int |
| SG 13 | <http://www.itu.int/ITU-T/studygroups/com13> | tsbsg13@itu.int |
| SG 15 | <http://www.itu.int/ITU-T/studygroups/com15> | tsbsg15@itu.int |
| SG 16 | <http://www.itu.int/ITU-T/studygroups/com16> | tsbsg16@itu.int |
| SG 17 | <http://www.itu.int/ITU-T/studygroups/com17> | tsbsg17@itu.int |

Situation concerning Study Group 11 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | **Additional Review (AR) Period** | Status |
| --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LCResult** | **LJResult** | **AR Start** | **AR End** | **ARResult** | **AJResult** |
| [Q.3303.2 v2 (Q.3323.2 (Q.RwH248)))](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2968) | Resource control protocol no.3 - Protocol at the interface between a Policy Decision Physical Entity (PD-PE) and a Policy Enforcement Physical Entity (PE-PE) (Rw interface): H.248 alternative version 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B980801MSWE.docx&group=11)) | 2014-03-01 | 2014-03-28 | LJ | 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** | **LCResult** | **LJResult** | **AR Start** | **AR End** | **ARResult** | **AJResult** |
| [Q.1742.11](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2969) | IMT 2000 References (approved as of 31 December 2012) to ANSI-41 evolved Core Network with cdma2000 Access Network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B990801MSWE.doc&group=13)) | 2014-03-16 | 2014-04-12 | A  |  |  |  |  |  | A  |
| [Y.2066 (Y.IoT-common-reqts)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2974) | Common requirements of Internet of Things ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B9E0801MSWE.doc&group=13)) | 2014-03-16 | 2014-04-12 | LJ |  |  |  |  |  | LJ |
| [Y.2067 (Y.gw-IoT-Reqts)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2975) | Common requirements and capabilities of a gateway for Internet of Things applications ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B9F0801MSWE.doc&group=13)) | 2014-03-16 | 2014-04-12 | LJ |  |  |  |  |  | LJ |
| [Y.3012 (Y.FNvirtreq)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2970) | Requirements of network virtualization for Future Networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B9A0801MSWE.doc&group=13)) | 2014-03-16 | 2014-04-12 | A  |  |  |  |  |  | A  |
| [Y.3300 (Y.SDN-FR (ex Y.FNsdn))](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2973) | Framework of Software-Defined Networking ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B9D0801MSWE.doc&group=13)) | 2014-03-16 | 2014-04-12 | LJ |  |  |  |  |  | LJ |
| [Y.3503 (Y.daas)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2971) | Requirements for desktop as a service ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B9B0801MSWE.docx&group=13)) | 2014-03-16 | 2014-04-12 | 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** | **LCResult** | **LJResult** | **AR Start** | **AR End** | **ARResult** | **AJResult** |
| [G.798 (2012) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2987) | Characteristics of optical transport network hierarchy equipment functional blocks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BAB0801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.808.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2984) | Generic protection switching - Linear trail and subnetwork protection ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BA80801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.873.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2985) | Optical Transport Network (OTN): Linear protection ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BA90801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.976](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2982) | Test methods applicable to optical fibre submarine cable systems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BA60801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.979 (2010) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2981) | Characteristics of monitoring systems for optical submarine cable systems: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BA50801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.984.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2979) | Gigabit-capable passive optical networks (GPON): Enhancement band ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BA30801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.988 (2012) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2980) | ONU management and control interface (OMCI) specification: Amendment 1 - Maintenance ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BA40801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.989.2 (G.ngpon2.2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2924) | 40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B6C0801MSWE.doc&group=15)) | 2014-01-16 | 2014-02-12 | SG |  |  |  |  |  | RI |
| [G.993.5 (2010) Amd.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2912) | Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Amendment 5 - Exchange of transceiver IDs during initialization ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B600801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | AC |
| [G.994.1 (2012) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2911) | Handshake procedures for digital subscriber line transceivers: Amendment 4 - Additional codepoints for the support of G.fast ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B5F0801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | RI |
| [G.999.1 (2009) Amd.1 (G.int)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2925) | Interface between the link layer and the physical layer for digital subscriber line (DSL) transceivers: Amendment 1 Extension for upstream flow control over gamma reference point. ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B6D0801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | AC |
| [G.8051/Y.1345 (2013) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2997) | Management aspects of the Ethernet Transport (ET) capable network element: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BB50801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8131/Y.1382](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2986) | Linear protection switching for MPLS transport profile (MPLS-TP) ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BAA0801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8260 (2012) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2988) | Definitions and terminology for synchronization in packet networks: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BAC0801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8261.1/Y.1361.1 (2012) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2989) | Packet Delay Variation Network Limits applicable to Packet Based Methods (Frequency Synchronization): Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BAD0801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8263/Y.1363 (2012) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2990) | Timing characteristics of packet-based equipment clocks: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BAE0801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8264/Y.1364](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2991) | Distribution of timing information through packet networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BAF0801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8265.1/Y.1365.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2992) | Precision time protocol telecom profile for frequency synchronization ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BB00801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8271.1/Y.1366.1 (2013) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2993) | Network limits for time synchronization in Packet networks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BB10801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8273.2/Y.1368.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2995) | Timing characteristics of telecom boundary clocks and telecom time slave clocks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BB30801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8273/Y.1368 (2013) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2994) | Framework of phase and time clocks: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BB20801MSWE.docx&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.8275.1/Y.1369.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2996) | Precision time protocol telecom profile for phase/time synchronization with full timing support from the network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BB40801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |
| [G.9701 (G.fast-phy)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2921) | Fast Access to Subscriber Terminals (G.fast) - Physical layer specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B690801MSWE.docx&group=15)) | 2014-01-16 | 2014-02-12 | SG |  |  |  |  |  | RI |
| [G.9961 (2010) Amd.2 (G.hn)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2914) | Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B620801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | AC |
| [G.9961 (G.hn)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2919) | Unified high-speed wire-line based home networking transceivers - Data link layer specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B670801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | AC |
| [G.9962](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2920) | Unified high-speed wire-line based home networking transceivers - Management specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B680801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | RI |
| [G.9963 (2011) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2917) | Unified high-speed wire-line based home networking transceivers - Multiple input/multiple output specification: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B650801MSWE.doc&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | AC |
| [G.9972 (2010) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2918) | Coexistence mechanism for wireline home networking transceivers: Corrigendum 1 - Revised definition of coexisting systems categories ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B660801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | AC |
| [G.9979 (G.99xx, 1905.1 Ext)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2907) | ITU-T Extension to the IEEE 1905.1 2013 Standard ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B5B0810MSWE.doc&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | RI |
| [L.93 (L.omtl)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2983) | An optical fibre cable maintenance support, monitoring and testing system for optical fibre cable networks for trunk lines ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BA70801MSWE.doc&group=15)) | 2014-04-16 | 2014-05-13 |  |  |  |  |  |  | LC |

Situation concerning Study Group 16 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | **Additional Review (AR) Period** | Status |
| --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LCResult** | **LJResult** | **AR Start** | **AR End** | **ARResult** | **AJResult** |
| [H.860 (H.MEDX)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2972) | Multimedia e-health data exchange services: data schema and supporting services ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B9C0801MSWE.docx&group=16)) | 2014-03-16 | 2014-04-12 | 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** | **LCResult** | **LJResult** | **AR Start** | **AR End** | **ARResult** | **AJResult** |
| [F.511 (F.5xx)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2954) | Directory Service - Support of tag-based identification services ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B8A0801MSWE.docx&group=17)) | 2014-02-01 | 2014-02-28 | AR |  | 2014-03-16 | 2014-04-05 | AC |  | AC |

Annex 2

(to TSB AAP-32)

Using the on-line comment submission form

Comment submission

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



2) Select your Recommendation



3) Click the "Submit Comment" button



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



For more information, read the AAP tutorial on:
<http://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf>

Annex 3

(to TSB AAP-32)

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:** |  |
| **Announcement number:** |  |
| **Recommendation number:** |  |
| **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.*