|  |  |  |
| --- | --- | --- |
| itu_logo | 国 际 电 信 联 盟  *电信标准化局* | ITU-T60_blue-small |

2016年4月1日 ，日内瓦

|  |  |  |
| --- | --- | --- |
| 参考号:  电话:  传真:  电子邮件: | **电信标准化局AAP-77**  AAP/CL  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@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！

李在摄  
电信标准化局主任

**附件：3**件

Annex 1

(to TSB AAP-77)

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](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](mailto:tsbsg2@itu.int) |
| SG 3 | <http://www.itu.int/ITU-T/studygroups/com03> | [tsbsg3@itu.int](mailto:tsbsg3@itu.int) |
| SG 5 | <http://www.itu.int/ITU-T/studygroups/com05> | [tsbsg5@itu.int](mailto:tsbsg5@itu.int) |
| SG 9 | <http://www.itu.int/ITU-T/studygroups/com09> | [tsbsg9@itu.int](mailto:tsbsg9@itu.int) |
| SG 11 | <http://www.itu.int/ITU-T/studygroups/com11> | [tsbsg11@itu.int](mailto:tsbsg11@itu.int) |
| SG 12 | <http://www.itu.int/ITU-T/studygroups/com12> | [tsbsg12@itu.int](mailto:tsbsg12@itu.int) |
| SG 13 | <http://www.itu.int/ITU-T/studygroups/com13> | [tsbsg13@itu.int](mailto:tsbsg13@itu.int) |
| SG 15 | <http://www.itu.int/ITU-T/studygroups/com15> | [tsbsg15@itu.int](mailto:tsbsg15@itu.int) |
| SG 16 | <http://www.itu.int/ITU-T/studygroups/com16> | [tsbsg16@itu.int](mailto:tsbsg16@itu.int) |
| SG 17 | <http://www.itu.int/ITU-T/studygroups/com17> | [tsbsg17@itu.int](mailto:tsbsg17@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.3070/Y.3521 (M.oe2eccm/Y.oe2eccm)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3483) | Overview of end-to-end cloud computing management ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D9B0801MSWE.docx&group=2)) | 2016-02-16 | 2016-03-14 | LJ | AT |  |  |  |  | AT |

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.3521/M.3070 (M.oe2eccm/Y.oe2eccm)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3456) | Overview of end-to-end cloud computing management ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D800801MSWE.docx&group=13)) | 2016-02-16 | 2016-03-14 | LJ | AT |  |  |  |  | AT |

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.987.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3484) | 10-Gigabit-capable passive optical networks (XG-PON): General requirements ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D9C0801MSWE.docx&group=15)) | 2016-03-01 | 2016-03-28 | A |  |  |  |  |  | A |
| [G.988 (2012) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3485) | ONU management and control interface (OMCI) specification: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D9D0801MSWE.doc&group=15)) | 2016-03-01 | 2016-03-28 | LJ |  |  |  |  |  | LJ |
| [G.993.2 (2015) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3493) | Very high speed digital subscriber line transceivers 2 (VDSL2): Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DA50801MSWE.docx&group=15)) | 2016-03-01 | 2016-03-28 | A |  |  |  |  |  | A |
| [G.997.1 (2012) Amd.6](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3486) | Physical layer management for digital subscriber line transceivers: Amendment 6 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D9E0801MSWE.docx&group=15)) | 2016-03-01 | 2016-03-28 | A |  |  |  |  |  | A |
| [G.997.2 (2015) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3297) | Physical layer management for G.fast transceivers: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000CE10801MSWE.docx&group=15)) | 2016-03-01 | 2016-03-28 | LJ |  |  |  |  |  | LJ |
| [G.997.2 (2015) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3488) | Physical layer management for G.fast transceivers: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DA00801MSWE.docx&group=15)) | 2016-03-01 | 2016-03-28 | A |  |  |  |  |  | A |
| [G.8275.1/Y.1369.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3526) | 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=T0102000DC60801MSWE.docx&group=15)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [G.8275.2/Y.1369.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3527) | Precision time Protocol Telecom Profile for time/phase synchronization with partial timing support from the network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DC70801MSWE.docx&group=15)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [G.9701 (2014) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3310) | Fast access to subscriber terminals (G.fast) - Physical layer specification: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000CEE0811MSWE.docx&group=15)) | 2016-03-01 | 2016-03-28 | LJ |  |  |  |  |  | LJ |
| [G.9701 (2014) Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3490) | Fast access to subscriber terminals (G.fast) - Physical layer specification: Corrigendum 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DA20801MSWE.docx&group=15)) | 2016-03-01 | 2016-03-28 | LJ |  |  |  |  |  | LJ |

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.509 (2012) Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3529) | Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks - Technical Corrigendum 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DC90801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [X.894 (X.cms)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3530) | Information technology - Generic applications of ASN.1 - Cryptographic Message Syntax - Generic applications of ASN.1 - Cryptographic Message Syntax ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DCA0801MSWE.doc&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [X.1033 (X.gsiiso)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3531) | Guidelines on security of the individual information service provided by the operators ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DCB0801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [X.1051 (X.1051rev)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3532) | Information technology - Security techniques - Code of practice for Information security controls based on ISO/IEC 27002 for telecommunications organizations ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DCC0801MSWE.doc&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.100 (Z.100)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3533) | Specification and Description Language: Overview of SDL-2010 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DCD0801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.101](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4533) | Specification and Description Language: Basic SDL-2010 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011B50801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.102](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4534) | Specification and Description Language: Comprehensive SDL-2010 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011B60801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.103](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4535) | Specification and Description Language: Shorthand notation and annotation in SDL-2010 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011B70801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.104 (Z.104)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4536) | Specification and Description Language: Data and action language in SDL-2010 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011B80801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.105](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4537) | Specification and Description Language: SDL-2010 combined with ASN.1 modules ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011B90801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.106 (Z.106)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4538) | Specification and Description Language: Common interchange format for SDL-2010 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011BA0801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.107](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4539) | Specification and Description Language: Object-oriented data in SDL-2010 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011BB0801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |
| [Z.111](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4540) | Notations and guidelines for the definition of ITU-T languages ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011BC0801MSWE.docx&group=17)) | 2016-04-01 | 2016-04-28 |  |  |  |  |  |  | LC |

Annex 2

(to TSB AAP-77)

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-77)

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*](mailto: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.*