|  |  |  |
| --- | --- | --- |
|  | الا تحــاد الــدولي للاتصــالات  *مكتب تقييس الاتصالات* | ITU official logo_blue_RGB |

|  |  |  |
| --- | --- | --- |
|  |  | جنيف، 1 مايو 2019 |
| المرجع:    الهاتف:  الفاكس:  البريد الإلكتروني: | **TSB AAP-57**  AAP/CL  +41 22 730 5860  +41 22 730 5853  tsbdir@itu.int | - إلى إدارات الدول الأعضاء في الاتحاد؛  - إلى أعضاء قطاع تقييس الاتصالات؛  - إلى المنتسبين إلى قطاع تقييس الاتصالات  **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 أوتنظيمي 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 رغبتم في تقديم تعليق بشأن توصية ما خاضعة لعملية الموافقة البديلة، فنرجو منكم استعمال استمارة التعليق على الخط المتوفّرة على موقع قطاع تقييس الاتصالات على صفحة عملية الموافقة البديلة [http://www.itu.int/ITU-T/aap](http://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 يفضّل عدم إرسال تعليقات تقتصر على تأييد اعتماد النص قيد النظر.

وتفضلوا بقبول فائق الاحترام والتقدير.

تشيساب لي  
مدير مكتب تقييس الاتصالات

**الملحقات:** 3

Annex 1

(to TSB AAP-57)

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) |
| SG 20 | <http://www.itu.int/ITU-T/studygroups/com20> | [tsbsg20@itu.int](mailto:tsbsg20@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** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [Q.731.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8395) | Stage 3 Description for number identification supplementary services using Signalling System no.7 - Calling Line Identification Presentation ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020CB0801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.731.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8396) | Stage 3 Description for number identification supplementary services using Signalling System no.7 - Calling Line Identification Restriction ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020CC0801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.731.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8397) | Stage 3 Description for number identification supplementary services using Signalling System no.7 - Connected Line Identification Presentation ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020CD0801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.731.6](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8398) | Stage 3 Description for number identification supplementary services using Signalling System no.7 - Connected Line Identification Restriction ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020CE0801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.850 (2018) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8399) | Usage of cause and location in the Digital Subscriber Signalling System No. 1 and the Signalling System No. 7 ISDN user part ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020CF0801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.3054 (Q.VCNSA)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8400) | Signalling architecture for virtualization of control network entities ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020D00801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.3642 (Q.Interop\_IMS\_Rel\_12)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8401) | IMS references to Release 12 for communication between IMS and NGN networks to support end-to-end service interoperability ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020D10801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.4014.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8402) | PSTN/ISDN terminal equipment using IP Multimedia core network subsystem; Conformance testing; Part 1: PICS ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020D20801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.4014.2 (Q.39\_SI\_IAD\_TS\_Part2 v.1 )](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8404) | PSTN/ISDN terminal equipment using IP Multimedia core network subsystem; Conformance testing; Part 2: TSS&TP ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020D40801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.4061 (Q.SDN-CT)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8405) | Framework of SDN controller testing ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020D50801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Q.5020 (Q.NS-LCMP)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8403) | Protocol requirements and procedures for network slice lifecycle management ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020D30801MSWE.docx&group=11)) | 2019-04-01 | 2019-04-28 | 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.2620 (Y.PTDN-T-interface)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8393) | T interface for Public packet Telecommunication Data Network (PTDN) ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020C90801MSWE.docx&group=13)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Y.3072 (Y.ICN-ReqN)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8394) | Requirements and Capabilities of Name Mapping and Resolution for Information Centric Networking in IMT-2020 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020CA0801MSWE.docx&group=13)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Y.3106 (Y.IMT2020-qos-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8389) | QoS functional requirements for the IMT-2020 network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020C50801MSWE.docx&group=13)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Y.3151 (Y.NetSoft-SSSDN)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8391) | High-level technical characteristics of network softwarization for IMT-2020 - part: SDN ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020C70801MSWE.docx&group=13)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Y.3152 (Y.IMT2020-ADPP)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8392) | Advanced Data Plane Programmability for IMT-2020 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020C80801MSWE.docx&group=13)) | 2019-04-01 | 2019-04-28 | A |  |  |  |  |  | A |
| [Y.3172 (Y.IMT2020-ML-Arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8390) | Architectural framework for machine learning in future networks including IMT-2020 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020C60801MSWE.docx&group=13)) | 2019-04-01 | 2019-04-28 | LJ |  |  |  |  |  | LJ |

Annex 2

(to TSB AAP-57)

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-57)

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.*