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| itu_logo | Unión Internacional de Telecomunicaciones  *Oficina de Normalización de las Telecomunicaciones* | ITU-T60_blue-small |

Ginebra, 16 de junio de 2016

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| Ref:  Tel:  Fax:  Correo-e: | **TSB AAP-82**  AAP/CL  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@itu.int) | – A las Administraciones de los Estados Miembros de la Unión;  – A los Miembros del Sector UIT‑T;  – A los Asociados del UIT‑T  **Copia**:  – A los Presidentes y a los Vicepresidentes de las Comisiones de Estudio del UIT‑T;  – Al Director de la Oficina de Desarrollo de las Telecomunicaciones;  – Al Director de la Oficina de Radiocomunicaciones |

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| Asunto: | **Situación de las Recomendaciones sometidas al proceso de aprobación alternativo (AAP)** |

Muy señora mía/Muy señor mío:

El proceso de aprobación alternativo (AAP) definido en la Recomendación A.8 del UIT-T se aplica a las Recomendaciones que no tienen consecuencias en materia de política o reglamentación y que no requieren, por lo tanto, la consulta formal de los Estados Miembros (véase el número 246B del Convenio de la UIT).

En el **anexo 1** se enumera la lista de los textos cuyo estado ha cambiado con respecto a los anuncios TSB AAP precedentes.

Si desea formular un comentario en relación con una Recomendación sometida al AAP, le alentamos a utilizar el formulario de presentación de comentarios disponible en la página de la Recomendación que figura en el área AAP del sitio web del UIT-T, en la dirección <http://www.itu.int/ITU-T/aap/> (véase también el **anexo 2**). Alternativamente, pueden presentarse comentarios completando el formulario del **anexo 3** y remitiéndolo a la secretaría de la Comisión de Estudio correspondiente.

Le rogamos tenga en cuenta que no se alientan comentarios que se limiten a apoyar la adopción del texto en cuestión.

Le saluda atentamente,

Chaesub Lee  
Director de la Oficina de   
Normalización de las Telecomunicaciones

**Anexos:** 3

Annex 1

(to TSB AAP-82)

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) |
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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** |
| [K.50](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4558) | Safe limits of operating voltages and currents for telecommunication systems powered over the network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011CE0801MSWE.docx&group=5)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [K.57](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4562) | Protection measures for radio base stations sited on power line towers ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011D20801MSWE.docx&group=5)) | 2016-05-16 | 2016-06-12 | A |  |  |  |  |  | A |
| [L.1102 (L.RareMetals-Label)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4548) | Use of printed labels for communicating information on rare metals in information and communication technology goods ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011C40801MSWE.docx&group=5)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [L.1600 (L.KPIs-SSC-overview)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3395) | Overview of key performance indicators in smart sustainable cities ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D430801MSWE.docx&group=5)) | 2016-01-16 | 2016-02-12 | LJ | AR | 2016-05-16 | 2016-06-05 | AT |  | AT |
| [L.1601 (L.KPIs-SSC-ICT)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3396) | Key performance indicators related to the use of information and communication technology in smart sustainable cities ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D440801MSWE.docx&group=5)) | 2016-01-16 | 2016-02-12 | LJ | AR | 2016-05-16 | 2016-06-05 | AT |  | AT |
| [L.1602 (L.KPIs-SSC-impact)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3397) | Key performance indicators related to the sustainability impacts of information and communication technology in smart sustainable cities ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D450801MSWE.docx&group=5)) | 2016-01-16 | 2016-02-12 | LJ | AR | 2016-05-16 | 2016-06-05 | AT |  | AT |
| [L.1700 (L.rfrc)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4545) | Requirements and framework for low-cost sustainable telecommunications infrastructure for rural communications in developing countries ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011C10801MSWE.docx&group=5)) | 2016-05-16 | 2016-06-12 | 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** |
| [Q.3960 (Q.FW\_Int\_sp\_test)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3446) | Framework of Internet speed measurements for the fixed and mobile networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D760801MSWE.docx&group=11)) | 2016-01-16 | 2016-02-12 | LJ | SG |  |  |  |  | SG |
| [X.609.1 (X.mp2p-pamp)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4544) | Managed P2P communications: Peer Activity Management Protocol (PAMP) ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011C00801MSWE.docx&group=11)) | 2016-05-16 | 2016-06-12 | 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.2085 (Y.dsnsr)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4550) | Distributed Service Networking Service Routing ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011C60801MSWE.docx&group=13)) | 2016-05-16 | 2016-06-12 | A |  |  |  |  |  | A |
| [Y.2617 (Y.PTDN-QoS)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4551) | QoS guaranteed mechanisms and performance model for Public packet Telecommunication Data Network (PTDN) ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011C70801MSWE.docx&group=13)) | 2016-05-16 | 2016-06-12 | A |  |  |  |  |  | A |
| [Y.3501](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4553) | Cloud computing - Framework and high-level requirements ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011C90801MSWE.docx&group=13)) | 2016-05-16 | 2016-06-12 | A |  |  |  |  |  | A |
| [Y.3504 (Y.DaaS-arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4552) | Functional Architecture for Desktop as a Service ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011C80801MSWE.docx&group=13)) | 2016-05-16 | 2016-06-12 | A |  |  |  |  |  | A |

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.994.1 (2012) Amd.7](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3494) | Handshake procedures for digital subscriber line transceivers: Amendment 7 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DA60801MSWE.docx&group=15)) | 2016-05-16 | 2016-06-12 | A |  |  |  |  |  | A |
| [G.997.2 (2015) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3487) | Physical layer management for G.fast transceivers: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000D9F0801MSWE.docx&group=15)) | 2016-05-16 | 2016-06-12 | LJ |  |  |  |  |  | LJ |
| [G.8271/Y.1366](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3523) | Time and phase synchronization aspects of Packet Networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DC30801MSWE.docx&group=15)) | 2016-03-16 | 2016-04-12 | LJ | AR | 2016-06-16 | 2016-07-06 |  |  | AR |
| [G.9701 (2014) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3489) | Fast access to subscriber terminals (G.fast) - Physical layer specification: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000DA10801MSWE.docx&group=15)) | 2016-05-16 | 2016-06-12 | LJ |  |  |  |  |  | LJ |

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** |
| [F.743.2 (F.CSVSReqs)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4567) | Requirements for cloud storage in visual surveillance ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011D70801MSWE.doc&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [F.743.3 (F.VSSIReqs)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4568) | Requirements for visual surveillance system interworking ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011D80801MSWE.doc&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [F.745](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4569) | Functional requirements for network-based speech-to-speech translation services ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011D90801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [G.799.1/Y.1451.1 (V2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4620) | Functionality and interface specifications for GSTN transport network equipment for interconnecting GSTN and IP networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200120C0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.222.0 (2014) Amd.1 Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4570) | Information technology - Generic coding of moving pictures and associated audio information: Systems: Delivery of timeline for external data: Clarifications and corrections on pause flag, URL construction and adaptation field syntax ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011DA0801MSWE.doc&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.222.0 (2014) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4571) | Information technology - Generic coding of moving pictures and associated audio information: Systems: New Profiles and Levels for MPEG-4 audio descriptor ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011DB0801MSWE.doc&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.222.0 (2014) Amd.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4572) | Information technology - Generic coding of moving pictures and associated audio information: Systems: Carriage of MPEG-H 3D audio over MPEG-2 systems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011DC0801MSWE.doc&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.222.0 (2014) Amd.6](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4573) | Information technology - Generic coding of moving pictures and associated audio information: Systems: Carriage of quality metadata in MPEG-2 systems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011DD0801MSWE.doc&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.222.0 (2014) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4630) | Information technology - Generic coding of moving pictures and associated audio information: Systems: Correction to PES header table and removal of semantic element from clause 2.6.61 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012160801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.248.50](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4574) | Gateway control protocol: NAT traversal toolkit packages ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011DE0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.703 (H.IPTV-EUIF)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4629) | Enhanced user interface framework for IPTV terminal devices ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012150801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.723 (H.IPTV-TDES.4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4578) | IPTV Terminal Device: Mobile model ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011E20801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.742.0 (H.IPTV-UVS)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4581) | Use of video sensor devices for IPTV services: Architecture and requirements ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011E50801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.810](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4579) | Interoperability design guidelines for personal connected health systems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011E30801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.811](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4582) | Interoperability design guidelines for personal health systems: Personal health devices interface ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011E60801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.812](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4621) | Interoperability design guidelines for personal health systems: Services interface: Common certified capability class ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200120D0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.812.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4622) | Interoperability design guidelines for personal health systems: Services interface: Observation upload certified capability class ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200120E0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.812.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4583) | Interoperability design guidelines for personal health systems: Services interface: Questionnaires ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011E70801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.812.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4584) | Interoperability design guidelines for personal health systems: Services interface: Capability exchange certified capability class ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011E80801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.812.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4585) | Interoperability design guidelines for personal health systems: Services interface: Authenticated persistent session capability ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011E90801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.813](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4586) | Interoperability design guidelines for personal health systems: Healthcare information system (HIS) interface ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011EA0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.821 (H.EH-HRN-01)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4587) | Conformance of ITU-T H.810 personal health devices: Health record network (HRN) interface ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011EB0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.1 (H.EH-WAN.1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4588) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 1: Web services interoperability: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011EC0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.10 (H.EH-WAN-10)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4589) | Conformance of ITU-T H.810 personal health devices: WAN interface Part 10: hData observation upload: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011ED0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.11 (H.EH-WAN-11)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4590) | Conformance of ITU-T H.810 personal health devices: WAN interface Part 11: Questionnaires: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011EE0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.12 (H.EH-WAN-12)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4591) | Conformance of ITU-T H.810 personal health devices: WAN interface Part 12: Questionnaires: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011EF0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.2 (H.EH-WAN.2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4592) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 2: Web services interoperability: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F00801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.3 (H.EH-WAN.3)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4593) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 3: SOAP/ATNA: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F10801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.4 (H.EH-WAN.4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4594) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 4: SOAP/ATNA: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F20801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.5 (H.EH-WAN.5)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4595) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 5: PCD-01 HL7 messages: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F30801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.6 (H.EH-WAN.6)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4596) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 6: PCD-01 HL7 Messages: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F40801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.7 (H.EH-WAN.7)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4597) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 7: Consent management: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F50801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.8 (H.EH-WAN.8)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4598) | Conformance of ITU-T H.810 personal health devices: WAN Interface Part 8: Consent management: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F60801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.830.9 (H.EH-WAN-9)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4599) | Conformance of ITU-T H.810 personal health devices: WAN interface Part 9: hData observation upload: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F70801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.840 (H.EH-PAN-USB)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4600) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN: USB host ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F80801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.841](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4623) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 1: Optimized exchange protocol: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200120F0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.842 (H.EH-PAN-02)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4601) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 2: Optimized exchange protocol: Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011F90801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.843 (H.EH-PAN-03)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4602) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 3: Continua Design Guidelines: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011FA0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.844 (H.EH-PAN-04)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4603) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 4: Continua Design Guidelines: Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011FB0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.1 (H.EH-PAN-05.01)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4604) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5A: Weighing scales: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011FC0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.11 (H.EH-PAN-05.11)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4605) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5K: Peak expiratory flow monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011FD0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.12 (H.EH-PAN-05.12)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4606) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5L: Body composition analyser: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011FE0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.13 (H.EH-PAN-05.13)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4607) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5M: Basic electrocardiograph: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020011FF0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.14](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4626) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5N: International normalized ratio: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012120801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.15 (H.EH-PAN-05.15)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4608) | Conformance testing: PAN/LAN/TAN interface Part 5O: Sleep apnoea breathing therapy equipment: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012000801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.2 (H.EH-PAN-05.02)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4609) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5B: Glucose meter: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012010801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.3 (H.EH-PAN-05.03)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4610) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5C: Pulse oximeter: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012020801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.4 (H.EH-PAN-05.04)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4611) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5D: Blood pressure monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012030801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4624) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5E: Thermometer: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012100801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.6 (H.EH-PAN-05.06)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4612) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5F: Cardiovascular fitness and activity monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012040801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.7](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4625) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5G: Strength fitness equipment: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012110801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.8 (H.EH-PAN-05.08)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4613) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5H: Independent living activity hub: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012050801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.845.9 (H.EH-PAN-05.09)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4614) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 5I: Medication adherence monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012060801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.846](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4615) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 6: Device specializations: Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012070801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.847](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4616) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 7: Bluetooth low energy (BLE): Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012080801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.848](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4617) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 8: Bluetooth low energy (BLE): Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012090801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.849](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4618) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN interface Part 9: Transcoding for Bluetooth low energy (BLE): Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200120A0801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |
| [H.850](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=4627) | Conformance of ITU-T H.810 personal health devices: PAN/LAN/TAN Interface Part 10: Transcoding for Bluetooth low energy (BLE): Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020012130801MSWE.docx&group=16)) | 2016-06-16 | 2016-07-13 |  |  |  |  |  |  | LC |

Annex 2

(to TSB AAP-82)

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-82)

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.*