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| The International Teleocmmunication Union - Connecting the World. | | **International telecommunication union**  **Telecommunication Standardization Bureau** | |  |
|  | | | Geneva, 24 June 2019 | |
| **Ref:** | **TSB Circular 180**  SG9/SP | | **To:**  - Administrations of Member States of the Union | |
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| **E-mail:** | [tsbsg9@itu.int](mailto:tsbsg9@itu.int) | | **Copy to:**  - ITU-T Sector Members;  - Associates of ITU-T Study Group 9;  - ITU Academia;  - The Chairman and Vice-Chairmen of ITU-T Study Group 9;  - The Director of the Telecommunication Development Bureau;  - The Director of the Radiocommunication Bureau | |
| **Subject:** | **Updates and plans on progress of the TAP approval for draft new Recommendations ITU-T J.1012 (ex J.dmcd-part3), ITU-T J.1013 (ex J.dmcd-vm), ITU‑T J.1014 (ex J.dmcd-eci-as), ITU-T J.1015 (J.dmcd-kl-as) and J.1015.1 (J.dmcd‑kl‑as Annex A)** | | | |

Dear Sir/Madam,

1 Further to [TSB Circular 79](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSB-CIR-0079) of 26 March 2018, and [TSB Circular 139](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSB-CIR-0139) of 19 December 2018, and pursuant to clause 9.5 of Resolution 1 (Rev. Hammamet, 2016), I hereby inform you that during ITU-T Study Group 9 Plenary session, held on 13 June 2019, Geneva, Switzerland, it was agreed to defer the consideration for approval of the text of the following five draft new Recommendations to the next ITU-T Study Group 9 meeting, currently planned in February 2020:

– Recommendation ITU-T J.1012 (ex J.dmcd-part3), *Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; CA/DRM Container, Loader, Interfaces, Revocation*.

– Recommendation ITU-T J.1013 (ex J.dmcd-vm), *Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; The Virtual Machine*.

– Recommendation ITU-T J.1014 (ex J.dmcd-eci-as), *Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; Advanced Security - ECI-specific functionalities*.

– Recommendation ITU-T J.1015 (J.dmcd-kl-as), *Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; The Advanced Security system - Key Ladder block*.

– Recommendation ITU-T J.1015.1 (ex J.dmcd-kl-as Annex A), *Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; Advanced Security system - Key Ladder block: Authentication of control word-usage rules information and associated data 1*.

2 The justification for deferring consideration of these draft new Recommendations was based on clause 9.5.5.2 of Resolution 1 (Rev. Hammamet, 2016) as three administrations, the United Kingdom, USA as well as Israel, had some concerns to be addressed.

3 ITU-T Study Group 9 considered opportune to organize three interim rapporteur meetings of Question 2/9 to address these concerns. Information on these interim meetings will be available in the [SG9 rapporteur meetings webpage](https://www.itu.int/net/ITU-T/lists/rgm.aspx?Group=9&type=interim).

Yours faithfully,

*(signed)*

Chaesub Lee  
Director of the Telecommunication  
Standardization Bureau

**Annex: 1**

ANNEX 1

Summary and location of draft Recommendations ITU-T J.1012 (ex J.dmcd-part3), ITU-T J.1013 (ex J.dmcd-vm), ITU T J.1014 (ex J.dmcd-eci-as), ITU‑T J.1015 (J.dmcd‑kl‑as) and J.1015.1 (J.dmcd-kl-as Annex A)

# 1 Draft new Recommendation ITU-T J.1012 (ex J.dmcd-part3) [[SG9-TD499](https://www.itu.int/md/T17-SG09-181121-TD-GEN-0499)]

Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; CA/DRM Container, Loader, Interfaces, Revocation

Summary

Draft Recommendation ITU-T J.1012 is part of a multi-part deliverable covering the conditional access/digital rights management (CA/DRM) container, loader, interfaces, revocation for the embedded common interface for exchangeable CA/DRM solutions specification.

This ITU-T Recommendation is a transposition of the ETSI standard [b- ETSI GS ECI 001-3] and is a result of a collaboration between ITU-T SG9 and ETSI ISG ECI.

# 2 Draft new Recommendation ITU-T J.1013 (ex J.dmcd-vm) [[SG9-TD500](https://www.itu.int/md/T17-SG09-181121-TD-GEN-0500)]

Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; The Virtual Machine

Summary

Draft Recommendation ITU-T J.1013 is part of a multi-part deliverable covering the virtual machine for the embedded common interface (ECI) for exchangeable conditional access/digital rights management (CA/DRM) solutions specification.

This ITU-T Recommendation is a transposition of the ETSI standard [b- ETSI GS ECI 001-4] and is a result of a collaboration between ITU-T SG9 and ETSI ISG ECI.

# 3 Draft new Recommendation ITU-T J.1014 (ex J.dmcd-eci-as) [[SG9-TD501](https://www.itu.int/md/T17-SG09-181121-TD-GEN-0501)]

Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; Advanced Security - ECI-specific functionalities

Summary

Draft Recommendation ITU-T J.1014 is one part of a multi-part deliverable covering the ECI-specific functionalities of an advanced security system for the embedded common interface (ECI) for exchangeable conditional access/digital rights management (CA/DRM) solutions specification.

This ITU-T Recommendation is a transposition of the ETSI standard [b- ETSI GS ECI 001-5-1] and is a result of a collaboration between ITU-T SG9 and ETSI ISG ECI.

# 4 Draft new Recommendation ITU-T J.1015 (J.dmcd-kl-as) [[SG9-TD502](https://www.itu.int/md/T17-SG09-181121-TD-GEN-0502)]

Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; The Advanced Security system - Key Ladder block

Summary

Draft Recommendation ITU-T J.1015 is part of a series covering the advanced security system key ladder block for the embedded common interface for exchangeable conditional access/digital rights management (CA/DRM) solutions specification.

This ITU-T Recommendation is a transposition of the ETSI standard [b-ETSI GS ECI 001-5-2] and is a result of a collaboration between ITU-T SG9 and ETSI ISG ECI.

# 5 Draft new Recommendation ITU-T J.1015.1 (J.dmcd-kl-as Annex A) [[SG9-TD503](https://www.itu.int/md/T17-SG09-181121-TD-GEN-0503)]

Embedded Common Interface (ECI) for exchangeable CA/DRM solutions; Advanced Security system - Key Ladder block: Authentication of control word-usage rules information and associated data 1

Summary

Draft Recommendation ITU-T J.1015.1 is part of a series covering the advanced security system key ladder block for the embedded common interface for exchangeable conditional access/digital rights management (CA/DRM) solutions specification.

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