



ISO/IEC JTC 1/SC 27/WG 3 N 1696

REPLACES: N

ISO/IEC JTC 1/SC 27/WG 3

Information technology – Security techniques – Security evaluation, testing and specification

Convenorship: AENOR, Spain, Vice-convenorship: JISC, Japan

DOC. TYPE: outgoing liaison statement

TITLE: Liaison statement to the CCUF

SOURCE: 58th SC 27/WG 3 meeting

DATE: 2019-04-05

PROJECT: All projects

STATUS: As per WG 3 recommendation 19 (contained in SC 27 N19523 / WG3 1676) of the 58th SC 27/WG 3 meeting in Tel-Aviv, Israel, April 1st – 5th 2019, this document has been sent to the CCUF. It is circulated within SC 27/WG 3 for information.

ACTION: FYI

DUE DATE:

DISTRIBUTION: M. Bañón, N. Kai, WG 3 Experts

MEDIUM: <http://isotc.iso.org/livelink/livelink/open/jtc1sc27wg3>

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LIAISON STATEMENT

FROM: ISO/IEC JTC 1/SC 27/WG 3
TO: The CCUF

ISO/IEC JTC 1/SC 27/WG 3 thank the CCUF for their liaison statement circulated as ISO/IEC JTC 1/SC 27/WG 3 N1692 dated March 30, 2019.

WG 3 thanks the CCUF for the updates of the dates and locations of its forthcoming meetings. These are noted and WG 3 requests that the CCUF continue to include information about their future meetings in their future liaison statements.

Overall WG 3 had a busy and productive set of meetings, including consideration of over 870 comments on the second committee drafts of ISO/IEC 15408, 18045, and the associated TR22216. The comment disposition spreadsheets are attached for information.

During the review of ISO/IEC 15408-2 CD2 and TR22216 WD3, comments have been received on the FPT_INI SFRs and Terminologies received from the CCUF. The editors of ISO/IEC 15408-2 request that the CCUF DSC technical community carefully reviews new text which was improved by GlobalPlatform and WG 3. These responses may be included in the comments on CD3 from the CCUF.

The second CD document has consolidated the inputs for new topics, and development of the document with technical details continues. The attached second CD and Disposition of comments should allow the CCUF to provide meaningful contribution to the next draft. The third committee draft should be available shortly after 12th July 2019, and comments on this new draft are solicited by mid- September 2019.

The study period concerning “Identifying potential overlap and/or re-use between WG3 security assurance standards and other SC27 standards” concluded that there was no major overlap (allowing direct replacement for example) but identified some potential for re-use and synergy. The rapporteur group proposed that this be further studied, in respect of the specific example of ISO/IEC 15408, ISO/IEC 18045 and ISO/IEC 27034. Following discussion, it was agreed that the rapporteur group, with help from other interested experts, would bring a suitable study period proposal to the next meeting.

Study period proposals on “Evaluation criteria for connected vehicle based on ISO/IEC 15408” and “The concept hierarchy for terminology used in SC27/WG3 projects in particular focused on the ISO/IEC 15408 and ISO/IEC 18045 projects” were discussed in WG3 plenary and supported by the group.

The WG 3 has recommend a start of a study period of relevance to the CCUF and input from CCUF members (either through their respective national bodies or via liaison) would be most welcome. Study Period Proposal on "Evaluation criteria for connected vehicle based on ISO/IEC 15408" was discussed in WG3 plenary and the group supported to work on it together. It will be a 6-month study period. This Study Period is going to cover four items 1) Specify the relationship between information security and key features of connected vehicle based on ISO/IEC 15408; 2) Apply ISO/IEC 15408 to evaluate the security of connected vehicle; 3) Design extended security function components and security assurance components; 4) Based on proposed SFR and SAR, apply EAL for connected vehicle security evaluation.

In addition, the second working drafts of ISO/IEC 23532-1, ISO/IEC 23532-2, will be circulated by 12th July 2019. It concerns the requirements for the competence of IT security testing and evaluation laboratories. CCUF stakeholders with experience in the requirements for IT security testing and evaluation laboratories should consider commenting and providing input.

The future milestones in respect of the development of ISO/IEC 15408, 18045, and associated TR22216 are:

| Stage | Date |
|-------|---------|
| CD2 | 2019-04 |
| CD3 | 2019-10 |
| DIS | 2020-04 |
| PUB | 2021-04 |

WG 3 encourages the CCUF to contribute to the WG 3 work through the liaison channel. CCUF comments and contributions to any current WG 3 work items are welcomed.

We look forward to a rewarding relationship with the CCUF and encourage the CCUF to provide any CCUF work items that the working group may consider for review or comment as attachments to the next liaison statement.

Please note that the latest status of all WG 3 projects, relevant document numbers, and the schedule for updates and comments are all to be found in the resolutions document, SC27 N19523/WG3 N1676 that is attached to this liaison statement. Documents of interest to the CCUF are made available through the liaison channel with SC 27.

Working Group 3 Future meetings

SC 27 plans its next Working Group meetings in:

| From | Until | Meeting | Place |
|------------|------------|------------|---------------|
| 2019-10-14 | 2019-10-18 | SC 27 WG 3 | Paris, France |
| 2020 Q2 | | SC 27 WG 3 | Russia |

Attachments

- WG 3 resolutions (SC 27 N19523/WG 3 N1676)
- CD 2 ISO/IEC 15408, 18045 and TR22216 and the Disposition of comments
- Study Period on “Evaluation criteria for connected vehicle based on ISO/IEC 15408” (WG 3 N1697)