

## IDS Conference Call Minutes August 6, 2020

This IDS Conference Call was stated at approximately 3:00 pm ET on August 6, 2020.

### Attendees

Gerardo Colunga	HP
Graydon Dodson	Lexmark
Matt Glockner	Lexmark
Ira McDonald	High North
Alan Sukert	Xerox
Bill Wagner	TIC
Steve Young	Canon

### Agenda Items

- The topics to be covered during this Conference Call were:
  - Results of the 08/04/2020 Hardcopy Device (HCD) international Technical Committee (iTC) meeting.
  - Status of the HCD Security Guidelines
  - Preview of the upcoming IDS Working Group Face-to-Face Meeting
  - Round Table Discussion
- AI reviewed what was discussed at the 08/04/2020 Hardcopy Device (HCD) international Technical Committee (iTC) meeting. The key points discussed at the meeting were:
  - The final results of the vote on the two options below were reviewed
    - Option 1 – No EAL Claim, SARs (Security Assurance Requirements) of EAL2 without ALC\_FLR
    - Option 4 - No EAL Claim, SARs (Security Assurance Requirements) of EAL1 without ALC\_FLR

The final tally was:

- Option 1 – 7 Votes
- Option 4 – 15 Votes.

out of a possible 31 organizations.

The discussion then turned on the vote itself. The editors felt that since the vote technically did not follow the voting rules specified in the HCD iTC Terms of Reference (ToR) approved by the CC Development Board (CCDB) we needed to be transparent with the rest of the HCD iTC with what we actually did. We went through the voting rules in the ToR with the HCD iTC members present at the meeting indicated how this vote deviated from those rules.

Some members did question that fact that the actual time given to vote in this case was only one week instead of the three weeks required in the ToR; they felt that that might have given the 9 organizations that didn't vote time to vote and that might have changed the final outcome. However, overall, I think that because we had spent over 2 months on this issue; we were just ready to move on now that we had a decision so the consensus was to accept the vote as it was done.

A couple of interesting side issues were

- (1) Why some iTC members questioned why evaluation labs were allowed to vote. There is nothing in the ToR that prohibits labs from voting, so AI agreed to check what other iTCs do about labs voting.

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- (2) The whole voting process is based on one vote per organization but the definition of “organization” is somewhat vague. The ToR states the organization is as defined by the CC Users Forum (CCUF), but Al checked and the only definition he could find was in the CCUF Charter and Policies which says “*Voting will be one (1) vote per ‘entity’ (Entity is the organization associated with that user’s profile)*” which is sometime vague also. So, the definition is still somewhat vague; Al will ask the CCUF Chair for a more precise definition of what an “organization” is. (Side Note: During the meeting someone asked if the CCDB document “Establishing International Technical Communities and Developing collaborative Protection Profiles” contained a definition of “organization”; Al checked the document after the meeting and it does not.)

Based on the decision it was asked what vendors are doing with, for example, the ND cPP/SD since is it also is essentially using Option 4; the answer was that vendors are having to do double certifications in Europe just like printer vendors are now doing with the current HCD PP and will have to do with the HCD cPP/SD with Option 4.

- Al then went through the updates to the schedule slide that was shown at the last IDS Conference Call. The key points were:
  - Current review if the first internal draft of the HCD cPP is due to complete on Aug 17<sup>th</sup>.
  - Jerry said that the first internal draft of the HCD SD will be ready for review by Friday (Aug 7<sup>th</sup>).
  - The second internal draft of the HCD cPP and SD will be available for review around Oct 20<sup>th</sup>.
  - There will be two public drafts of the HCD cPP and SD – one available for review around Feb 2<sup>nd</sup> 2021 and the other available for review around May 18<sup>th</sup> 2021. These reviews are where most of the new SFRs and assurance activities are to be added,
  - The final public review, which is to be an editorial review only, will be available around the end of August 2021.
  - Release is planned for sometime in 4Q 2021.

This is earlier than our initial 1Q 2022 plan and is very aggressive. Ira and others pointed out that if we are going to have any chance of meeting this schedule, we have to start including new SFRs and Assurance Activities ASAP in the internal drafts and not wait for the public drafts.

- Finally, Al indicated that at the end of the meeting he did a quick walkthrough of how to use GitHub to enter an issue against the first draft of the HCD cPP.
- Ira then did a quick status of the HCD Security Guidelines. He is working on Section 4 (Networks) now. Ira indicated that Section 4 will be organized by functional group (e.g., SNMP, IPsec, 802.1x, etc.) rather than by protocol lines. Section 4 will also cover basic network border security like firewalls, IDS, etc. Ira indicated he may have an updated outline or summary for Section 4 to present at the upcoming IDS Working Group Face-to-Face Meeting.
- Al then discussed the upcoming IDS Working Group Face-to-Face Meeting. It will be part of the August Virtual PWG Face-to-Face Meetings being held August 18-20, 2021. The IDS Working Group Face-to-Face Meeting will be Wednesday, August 19<sup>th</sup> from 10:00 – Noon ET. Al indicated that the agenda will likely be as follows:
  - Summary of the HCD iTC Status since the last IDS Working Group Face-to-Face Meeting in May
  - Summary of our IDS review of the new ETSI Cyber Security for Consumer Internet of Things Standard
  - Status of the HCD Security Guidelines
  - Discussion of some security standards work affecting HCDs beyond the HCD iTC

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- Round Table:
  - 2020 DEF CON Safe Mode is on-line and free from Aug 6-9 (<https://www.defcon.org/html/defcon-safemode/dc-safemode-index.html>)
  - Several virtual USENIX security conferences are upcoming. See <https://www.usenix.org/conferences>. The main one is the 29<sup>th</sup> USENIX Security Symposium Aug 12-14.
  - LINUX Plumbers Conference is Aug 24-28. See <https://www.linuxplumbersconf.org/>
  - The International Cryptographic Module Conference (ICMC) 2020 will be a virtual conference this year held Sep 21-24. See <https://icmconference.org/> (Note – early registration ends Aug 10<sup>th</sup>).
  - The International Common Criteria Conference (ICCC) 2020 will also be a virtual conference this year and will be held Nov 16-18. See <https://icconference.org/>.

### Actions:

- AI is to check what other ITCs are doing with respect to Labs voting.
- AI is to ask the CCUF Chair for a more precise definition of what an “organization” is.

### Next Steps

- IDS Working Group Face-to-Face is scheduled for August 19, 2020 at 10:00 ET / 7:00 PT
- The next IDS Conference Call is scheduled for September 3, 2020 at 3:00P ET / 12:00N PT