

IDS Conference Call Minutes September 17, 2020

This IDS Conference Call was stated at approximately 3:00 pm ET on September 17, 2020.

Attendees

Matt Glockner	Lexmark
Erin Huber	Xerox
Smith Kennedy	HP
Ira McDonald	High North
Alan Sukert	
Bill Wagner	TIC
Steve Young	Canon

Agenda Items

- The topics to be covered during this Conference Call were:
 - Post-Mortem on the August 19, 2020 PWG Virtual IDS Face-to-Face Meeting
 - Review of the discussions at the Aug 18, Sep 1 and Sep 15 HCD iTC Meetings.
 - Status of the HCD Security Guidelines
 - Round Table Discussion
- We discussed the August 19, 2020 PWG Virtual IDS Face-to-Face Meeting. The general consensus was that it was a good and productive meeting and no one present presented any concerns or area of improvements that should be considered for the next PWG Virtual IDS Face-to-Face Meeting which is tentatively scheduled for Nov 11, 2020.
- AI reviewed what was discussed at the 08/11/2020, 9/1/2020 and 9/14/2020 Hardcopy Device (HCD) international Technical Committee (iTC) meetings. The key points discussed at the meeting were:
 - Ira started out by provided a summary of the Network Steering Group meeting he held on 09/08/2020. We reviewed the minutes from that meeting which can be viewed at <ftp://ftp.pwg.org/pub/pwg/ids/minutes/HCDiTC-Network-Minutes-20200908.pdf>. The goal of this subgroup is to look at what changes to the requirements for the four secure protocols (TLS, SSH, IPsec and HTTPS) will be made for HCD cPP/SD v1.0.

During the discussion Ira mentioned some important items that came from the latest Network Device iTC general meeting that had been held earlier the morning of Sep 17th. The key items were:

- The Network Device iTC is creating a cross-functional team to maintain packages that will be created for TLS, SSH and IPsec that will be referenced by all cPPs/SDs, including the HCD cPP/SD, that require use of these secure protocols. The Network Device iTC recognizes and the HCD iTC does that we have to have commonality of these protocol requirements across all the different cPPs/SDs that are going to be specify protocol requirements, especially since for example the HCD iTC plans to use the ND cPP as the basis for its secure protocol requirements updates for HCD cPP/SD 1.0.

AI pointed out as background that the problem is that especially for TLS and SSH there are competing packages being developed by different groups such as NIAP, the CCUF Crypto Working Group and the iTCs themselves and the SFRs and Assurance Activities being created by these different groups are not the same, and in same cases especially in the Assurance Activities there are significant differences. Keeping all the iTCs in sync is going to be an important task going forward.

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- Terry Diaz who has been the Network Device iTC lead for many years is retiring from Cisco and will be turning over lead of the iTC.
- We then went through the rest of the notes from the 9/14/2020 Hardcopy Device (HCD) international Technical Committee (iTC) meeting. The key points discussed were:
 - At the request of JISEC (the Japanese Scheme) to placate NIAP we are preparing a standalone Security Problem Definition (SPD) document, which is Section 3 of the HCD cPP, for public review. This is required by Step 14 of the CCDB process for creating a cPP and SD, but our initial plan was not to provide a separate SPD document for public review. However, that was based on what the Biometrics iTC did and it was pointed out that the Biometrics PP is PP module and not a full PP which is why they did not have to create a separate SPD document for public review; since we are creating a full PP, we have to follow the process. So, we will create a separate SPD document, send it out for public review by the various schemes, update the SPD to address any comments and then fold the updated SPD back into the HCD cPP as Section 3.
 - There was a question whether there were any copyright issues associated with us “cutting and pasting” any SFRs/SARs from the ND cPP/SD. Fortunately, the Network Device iTC made it clear there were absolutely no copyright issues at all and the HCD iTC was free to “borrow” whatever we wanted from their CPP or SD.
 - Al had raised an issue at the HCD iTC meeting about what the CCDB Crypto Working Group was doing, because in the long term the HCD iTC and other iTCs may have to be cognizant of whatever comes out of this group since it is sponsored by the CCDB. Ira mentioned that right now the CCBB Crypto Working Group is solely focused on the issue of dealing the internationalization of crypto algorithms and the various national algorithm requirements.
- Finally, Al went briefly through the comments against the first draft of the HCD cPP to give the members present an idea of the kinds of comments that we received. Al also showed the first draft of the HCD Supporting Document which is still in the review process until Sep 28th.
- Ira had no update to the HCD Security Guidelines as he is so overloaded, he has had no time to work on it and probably will not be able to work on it for the next few weeks.

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- Round Table:
 - Al mentioned that there would be no IDS Conference Call on Oct 1 as he has a major doctor appointment during that time, so he offered that time slot to Ira for IPP or to Smith for an SC Tiger Team session,

Actions: There were no actions resulting from this meeting.

Next Steps

- The next IDS Conference Call is scheduled for October 15, 2020 at 3:00P ET / 12:00N PT
- The next IDS Working Group Virtual Face-to-Face is tentatively scheduled for November 11, 2020 at 10:00A ET / 7:00A PT