

# IDS Conference Call Minutes

## August 22, 2019

This IDS Conference Call was stated at approximately 3:00 pm ET on August 22, 2019.

### Attendees

Cihan Colakoglu	Kyocera
Smith Kennedy	HP
Ira McDonald	High North
Brian Smithson	Ricoh
Alan Sukert	Xerox
Bill Wagner	TIC
Rick Yardumian	Canon

### Agenda Items

1. The topics to be covered during the Conference Call were:
  - Results of the Hardcopy Device (HCD) Technical Committee (TC) Conference Call on 8/19/19
  - Requirements that should be considered for HCD collaborative Protection Profile (cPP) by the HCD international TC (iTC) when it is formed
  - Status of Ira's Security Guide
2. The main points discussed at the Conference Call were as follows:
  - a. Results of the Hardcopy Device (HCD) Technical Committee (TC) Conference Call on 8/19/19
    - Kwangwoo Lee indicated that the Common Criteria Development Board (CCDB) approved the two documents submitted by the HCD Working Group (WG) at the April 2019 CCDB Meeting – the Essential Security Requirements (ESR) document was approved sometime in July and the Terms of Recognition (ToR) document was approved on 8/12/19. Both documents have now gone to the CC Management Committee (CCMC) for final approval; once the CCMC approves both documents we can officially form the HCD iTC.
    - Kwangwoo indicated that the HCD WG is trying very hard to get CCMC approval by the time of the upcoming HCD TC Face-to-Face which will be part of the CC Users Forum (CCUF) Workshop being held in Singapore. The HCD TC session will be from 9AM to 5PM on Sep 26<sup>th</sup> Singapore time which translates to 9 PM ET / 6 PM PT on Sep 25<sup>th</sup> to 5 AM ET / 2 AM PT on Sep 26<sup>th</sup>. There will be a dial-in that Kwangwoo provided for HCD TC members who cannot go to Singapore; contact Kwangwoo if you did not get the dial-in information and want to participate in the meeting.
    - Kwangwoo indicated that the first 4 hours of the HCD TC Face-to-Face will cover issues (e.g., the proposal regarding Assurance Activities for the TBD SFR) associated with the HCD TC and the last four hours will cover issues associated with the formation of the HCD iTC.
    - AI indicated that NIAP has indicated they will not accept any changes to HCD PP v1.0 at this time and will wait for HCD cPP v1.0. That means that HCD PP v1.1 is officially dead as an HCD PP update, although the HCD PP still plans on using HCD PP v1.1 as the starting point for HCD cPP v1.0.
  - b. Requirements that should be considered for HCD collaborative Protection Profile (cPP)

We had a very good discussion of issues and requirements that should be considered for HCD cPP v1.0. Among the issues/requirements that were brought up were:

    - Inclusion of TLS 1.3 as an allowed TLS version

## IDS Conference Call Minutes August 22, 2019

- Replacing the US-specific (e.g., NIST) spec requirements with international spec requirements
- Including FIPS 140-3 and by extension ISO Standard 19790
- Inclusion of other country-specific crypto requirements
- What TLS cipher suites should be allowed
- What changes to the Network Device cPP should be flowed down to the HCD cPP
- Secure boot / trusted boot
- Validated rapid software updates
- Prohibiting all bridging of network interfaces

Ira mentioned that the PWG IPP WG is including items from the PWG HCD-TNC spec into a secure IPP spec that will allow users to view what apps are on the device, what the firmware versions and patches are and other similar items.

### c. Security Guide Status

Ira had no status update for the Security Guide due to his workload, and he doesn't expect to do any work on the Security Guide between now and the PWG IDS Face-to-Face Meeting on Aug 29<sup>th</sup>. Ira did state that his goal is that the Security Guide point to various aspects of HCD security in other sources rather than including that information in the guide itself.

### **Actions:**

- **AI is to ask Kwangwoo Lee for copies of the versions of the ESR and ToR approved by the CCDB.**

### **Next Steps**

- An IDS Face-to-Face Meeting is scheduled for August 29, 2019 at 9:00A MT / 11:00A ET.
- The next IDS Conference Call will be on Sep 19, 2019 at 3:00P ET / 12N PT to prepare for the upcoming HCD TC Face-to-Face the next week and discuss Security Guide status.

This IDS Conference Call was completed at approximately 4:00 pm ET on August 22, 2019.