IDS Face-to-Face Minutes
November 15, 2018

Meeting was called to order at approximately 9:00 am local November 15, 2018.

Attendees –

Smith Kennedy	HP Inc.
Ira McDonald	High North
Brian Smithson	Ricoh
Alan Sukert	Xerox
Michael Sweet	Apple
Bill Wagner	TIC
Rick Yardumian	Canon

Was a Virtual Meeting

Agenda Items

Note: Meeting slides are available at https://ftp.pwg.org/pub/pwg/ids/Presentation/2018-11-15-IDS-F2F.pdf.

1. Minute Taker
   - Alan Sukert taking the minutes
2. Agenda:
   - Introductions, Agenda Review, Status
   - Review status of HCD PP v1.1 and HCD iTC
   - Wrap-Up / Next Steps
3. Went through the PWG Intellectual Property policy.
4. Reviewed the status of the proposed Version 1.1 of the Hardcopy Device (HCD) Protection Profile (PP) and went through the proposed changes discussed for inclusion in Version 1,1 at the Hardcopy Device Technical Committee (TC) Meeting held October 29,2018 in Amsterdam Holland.

   - Version 1.1 as it stood going into the October 29th meeting included the changes indicated in Errata #1 to the HCD PP issued by JISEC and the Technical Decisions to date issued by NIAP against the HCD PP, as well as the changes agreed by the HCD TC at the Apr 26 and May 8 meetings.

   We also looked at potential changes that could also be included in HCD PP Version 1.1 and the status of efforts to create an HCD international TC (iTC) with the goal of transitioning the HCD PP into an HCD collaborative PP (cPP). The key to getting this process going will be to develop an Essential Security Requirements (ESR) document for the HCD iTC and getting it reviewed and approved by the Common Criteria Development Board (CCDB). Our goal was to get a draft ESR to the CCDB in time to be discussed at its Oct 2018 meeting.

   The following points were also made as part of the discussion:
   - There were questions about TLS 1.3 and TLS 1.1 and whether they should be addressed in this update to the HCD PP. The HCD TC at the Oct 29th meeting decided it was premature to address either item until the NDcPP NIT had addressed both TLS versions and until the upcoming NIAP TLS package addressed both TLS versions. The IDS WG members attending this meeting agreed with that assessment.

- During review of the slides we discussed whether we need to account for the use of print servers; no consensus on that subject was sought or achieved during the meeting.

- We discussed the inclusion of Wi-Fi in a future update to the HCD PP. Ira and Smith suggested that when we get to discussing Wi-Fi we should look at what has been done by the Wi-Fi Alliance and the SFRs included in the various "mobility" PPs approved by NIAP. It was also discussed about whether to include Bluetooth in any requirements for Wi-Fi (the consensus was we should not).

- The important point about the future of the HCD iTC is that at its Oct 2018 meeting the CCDB at the Korean Scheme's request authorized establishment of a CCDB Working Group to establish an HCD iTC. At the same time, the Japanese Scheme is pushing for the direct formation of the HCD iTC as soon as possible, bypassing this CCDB Working Group. From the HCD TC perspective, we prefer the Japanese Scheme's approach, which requires that we create final versions of the following two artifacts and provide them to the CCDB at least one month prior to its next meeting (which we think will be sometime in April 2019):

    o An Essential Security Requirements (ESR) document that provides a high-level description of the fundamental threats, use cases and security requirements for an HCD

    o Terms of References (TOR) which provides the basic rules and procedures on how the HCD iTC will be managed and how decisions will be made.

    We plan to have final drafts of both artifacts by the end of 2018 and then go through a review/approval process with the full HCD TC during 1Q 2019.

- After going through the slides Ira brought up the idea of the IDS WG providing some type of liaison activity with the TCG like what we are doing now with the HCD TC. The TCG has three Working Groups that Ira indicated were developing standards and profiles that could impact HCDs, and Ira felt the IDS WG could provide some type of outreach to the TCG to see how we could help them and how we could integrate what we are doing now with the HCD TC in a collaborative effort. Ira specifically mentioned that we could help the TCG write profiles for incorporating TPMs into imaging devices.

    We agreed that this was a good logical next step in meeting the new goals of the IDS WG and something IDS should pursue in the coming months.

Wrap Up

- Next steps will be to (1) finalize the changes that will go into HCD PP Version 1.1, (2) work with NIAP and JISEC to get agreement on the process for getting approval of HCD PP Version 1.1 (JISEC feels the process should be the same one that was used to approve HCD PP v1.0) and (3) get final draft ESR and TOR prepared and submitted to the HCD TC by the end of 2018 so it can be approved and submitted to the CCDB by the beginning of March 2019.
- Hold a special IDS WG meeting in December 2018 to discuss actions to initiate a dialogue with the TCG.
- Hold a general IDS WG Meeting in January 2019 to discuss review the ESR and TOR for the proposed HCD iTC, review the final HCD PP v1.1 changes and discuss the liaison with the TCG.

Actions:

- Al Sukert to set up an IDS Meeting with Ira, Brian Smithson and himself in December 2018 to discuss collaboration with the TCG.
- Al Sukert to set up a general IDS Meeting in January 2019 to discuss HCD PP v1.1 and the ESR and TOR for the proposed HCD iTC.

The meeting was adjourned at approximately 10:45 am local on November 15, 2018.