IDS Face-to-Face Minutes February 14, 2019

Meeting was called to order at approximately 9:00 am local February 14, 2019.

Attendees -

HP Inc. Smith Kennedy Cihan Colakoglu **Kvocera Graydon Dodson** Lexmark Sean Kau Google Jeremy Leber Lexmark Ira McDonald High North Alan Sukert Xerox Michael Sweet Apple TIC Bill Wagner Rick Yardumian Canon Matt (did not get last **Brother** name)

Was a Virtual Meeting

Agenda Items

Note: Meeting slides are available at https://ftp.pwg.org/pub/pwg/ids/Presentation/2019-02-14-IDS-F2F.pdf.

- 1. Minute Taker
 - Alan Sukert taking the minutes
- 2. Agenda:
 - Introductions, Agenda Review, Status
 - Review HCD PP v1.1/ HCD ESR / HCD ToR
 - PWG HCD Security Guidelines
 - Wrap-Up / Next Steps
- 3. Went through the PWG Intellectual Property policy.
- 4. Reviewed the status of the final draft of the proposed Version 1.1 of the Hardcopy Device (HCD) Protection Profile (PP) available at https://ftp.pwg.org/pub/pwg/ids/wd/HCD-PP draft v1.1r2 .docx. We did not get a chance to review the 10 comments received against this final draft at this IDS meeting; we will look at the comments at the next planned IDS Conference Call scheduled for March 7th at 3:00 PM ET (Note: The Conference Call was originally scheduled for Feb 21st but was postponed two weeks).

Some suggested content that was mentioned in discussing the HCD PP v1.1 final draft for this or future drafts of the HCD PP (or HCD collaborative PP (cPP)) were:

- Any specific requirements around the use of TPMs. Ira noted there is a TCG Spec covering TPM best practices that the HCD Technical Committee should look at.
- Requirements for Bluetooth and NFC as they relate to HCD security
- Any existing PPs/cPPs dealing with key management
- 5. We then reviewed the latest draft of the Term of Reference (ToR) document available at https://ftp.pwg.org/pub/pwg/ids/wd/HCD iTC ToR v0.2.docx. The ToR is one of two documents that is required to be submitted to the Common Criteria Development Board to get its approval to form an HCD international Technical Committee (iTC), which has been the goal of the HCD TC. Once

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an HCD iTC is formed it can begin work on an HCD cPP. The following two comments were made against the draft ToR:

- The ToR should include some type of provision for removal of members of the HCD iTC for "non-performance" such as not attending meetings.
- The term "Core SME' seemed a bit misleading; all SMEs regardless of category are 'SMEs' so why have a distinction of different categories of SMEs.
- We went through in its entirety the draft Essential Security Requirements (ESR) document available at https://ftp.pwg.org/pub/pwg/ids/wd/ESR-HCD v0.6.docx
- 6. We went through in its entirety the draft Essential Security Requirements (ESR) document available at https://ftp.pwg.org/pub/pwg/ids/wd/ESR-HCD v0.6.docx. The ESR is the second document that is required to be submitted to the Common Criteria Development Board to get its approval to form the HCD iTC. The following comments were made against the draft ESR:
 - The ESR talks about the presence malware as a threat; should really be talking about the threat
 of 'malicious data' instead.
 - 'Roots of Trust' should be one item that is addressed in the ESR. Ira suggested that we look at and point to the appropriate NIAP SPs in this area.
 - Ira suggested we include Informative References in HCD cPP v1.0.
- 7. Ira went through his initial draft of a PWG Hardcopy Device Security Guidelines he is preparing and which is available at https://ftp.pwg.org/pub/pwg/ids/wd/wd-mcdonald-hcd-security-20190213.pdf. The following comments were made against this first draft of the Hardcopy Device Security Guidelines:
 - Make sure the definitions of terms contained in this document are consistent with PWG terminology.
 - Should include a definition for 'operator'.
 - Intent is to include a chapter that discusses network security, local secure peripherals and system security/architecture.

Wrap Up

- Next steps will be to:
 - Finalize HCD PP Version 1.1 and submit to NIAP/JISEC for approval as soon as possible.
 - Finalize HCD ESR and TOR with HCD WG (Korea and Japanese Schemes). HCD WG will submit to CCDB for its approval (hopefully no later than Mar 2019)
 - Continue work to have HCD iTC in place by April 2019
 - Work on a plan for what will go into HCD cPP v1.0 to present at the April HCD TC Face-to-Face in Rome Italy.
 - Set up HCD iTC meeting cadence and process for reviewing/approving proposed inclusions in HCD cPP by HCD iTC
- Hold a IDS Conference Call in February/March 2019 to discuss comments against the final draft of HCD PP v1.1 and discuss the liaison with the TCG.

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Actions:

Al Sukert to set up an IDS Conference Call in Feb/Mar 2019 to discuss comments to the HCD PP v1.1 and any additional issues related to the ESR and TOR for the proposed HCD iTC. Note: Conference Call will be Thursday, March 7th.

The meeting was adjourned at approximately 10:45 am local on February 14, 2019.