

IDS Face-to-Face Minutes November 21, 2019

Meeting was called to order at approximately 9:00 am local November 21, 2019.

Attendees –

Graydon Dodson	Lexmark
Smith Kennedy	HP Inc.
Cihan Colakoglu	Kyocera
Jeremy Leber	Lexmark
Ira McDonald	High North
Alan Sukert	Xerox
Michael Sweet	Apple
Bill Wagner	TIC
Rick Yardumian	Canon

Agenda Items

Note: Meeting slides are available at <https://ftp.pwg.org/pub/pwg/ids/Presentation/2019-11-21-IDS-F2F.pdf>.

1. Minute Taker
 - Alan Sukert taking the minutes
2. Agenda:
 - Introductions, Agenda Review, Status
 - Discuss results of latest HCD TC Meetings and potential HCD cPP content
 - HCD Security Guide 1.0 Status
 - Wrap-Up / Next Steps
3. Went through the PWG Intellectual Property policy.
4. Went through the slides presented at the HCD Technical Community (TC) Face-to-Face Meeting held on September 26th in Singapore and the HCD TC Conference Call held November 11th, Some of the key points from this discussion were:
 - The Canadian Scheme is now allowing Common Criteria certifications for products at EAL3 and EAL4.
 - FIPS 140-3 will become required on all crypto modules in the US on or after September 22, 2021. That means that products Common Criteria certified on or after that date will have to have CAVP or CMVP certificates for modules certified against FIPS 140-3 if they want to be listed on the NIAP Product Compliant List (PCL) (which is required to sell to the DoD and similar US government agencies).
 - We discussed what will happen after the IEEE sunsets the two 2600 Protection Profiles (PPs) on Dec 31, 2019. None of us are lawyers so we cannot say for sure, but our sense is that these documents will no longer be available from the IEEE. That does not necessarily mean that they can no longer be used by various country schemes or by vendors to certify their HCDs against starting 1/1/2020, but it does put the status of the 2600.1 and 2600.2 PPs in somewhat of a muddled picture. What that does is to add pressure to the HCD TC to get the HCD cPP v1.0 done as quickly as possible once it becomes an HCD international TC (ITC).

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- As of the date of this F2F no word on whether the CC Management Committee had started the voting on the Essential Security Requirements (ESR) and Terms of Reference (ToR) from the HCD Working Group so the HCD iTC could officially form. Hopefully we will get an update at the next HCD TC Conference Call on Dec 6th.
- We are setting a very aggressive schedule for getting HCD cPP v1.0 published once the HCD iTC is officially chartered. Our goal is to have HCD cPP v1.0 published within 24 months after the HCD iTC is officially chartered and we have established a draft plan that was shown in the meeting slides. To do that we have to finalize HCD cPP v1.0 content no later than 12 months after the start of the HCD iTC and we have set the initial HCD cPP v1.0 content to be as follows:
 - Planned content for what was going to be in HCD PP V1.1 including HCD PP Errata #1
 - Any NIAP Technical Decisions against the HCD PP
 - The list of issues discussed at the Sep 2019 HCD TC Face-to-Face Meeting in Singapore
- We discussed the need for the HCD iTC equivalent of the Network Device iTC Integration Team or NIT – we all agreed the HCD iTC will definitely need an Integration Team. Ira pointed out that in the case of the NIT any NIT decisions did not have to go back to the full Network Device iTC for approval. Al agreed to make sure the HCD iTC was aware of that when determining the various HCD iTC approval processes.
- Ira gave a quick update on the HCD Security Guide. He hasn't been able to do any further work on it but did indicate that there would be sections discussing internet protocols and security certifications like Common Criteria. Al stated that maybe a future IDS Conference Call could be used to work on the HCD Security Guide.

Wrap Up

- Next steps will be to:
 - Implement the transition from the HCD TC → HCD iTC
 - Complete GitHub setup
 - Set up iTC processes and operating procedures
 - Have the first iTC meeting
 - Start work on HCD cPP v1.0
 - Develop detailed plan for development, review and release of HCD cPP v1.0
 - Determine detailed list of issues for HCD iTC to review for inclusion in HCD cPP v1.0
 - Generate subgroup to divide issues for easier cPP generation
 - Generate first HCD cPP v1.0 draft
 - Update and review drafts as necessary to create "final" version
 - Get iTC review and approval for "final" version
 - Release HCD cPP v1.0
- Next IDS Conference Call will be on Dec 13, 2019 to review results from the Dec 6th HCD TC Conference Call.
- Next IDS Face-to-Face Meeting will be at the Feb 4-5, 2020 PWG Virtual Face-to-Face.

Actions: No actions resulted from this meeting

The meeting was adjourned at 11:00 am local on November 21, 2019.