



The Printer Working Group

Imaging Device Security

November 3, 2015

Somewhere in the Ether...

Agenda



When	What
November 3	
9:45 – 9:55	Introductions, Agenda review, Status
9:55 – 10:30	Review IDS Charter Update
10:30 – 10:40	Common Criteria/ICCC Update
10:40 – 10:45	Wrap Up

Intellectual Property Policy



"This meeting is conducted under the rules of the PWG IP policy".

- Refer to the IP statements in the plenary slides



Officers

- Chair:
 - Alan Sukert (Xerox)
- Vice-Chair:
 - Currently Vacant
- Secretary:
 - Alan Sukert (Xerox)
- Document Editors:
 - Ira McDonald (High North): HCD-TNC



Document Status

Active Documents

- HCD-TNC Binding Document
 - PWG Last Call completed – LCRC Call for Objections completed
 - <http://ftp.pwg.org/pub/pwg/ids/wd/wd-idstnc10-20151026-rev.pdf>
 - <http://ftp.pwg.org/pub/pwg/ids/wd/lcrc-hcdtnc-20151026.txt>
 - PWG Formal Vote starting in November 2015



Document Status

Archiving the following Specs:

- IDS Model
- IDS Identification, Authentication and Authorization (IA&A)
- IDS Health Remediation

No work planned on any additional specs



Common Criteria update

- The new Protection Profile for Hardcopy Devices (PP_HCD_V1.0) was published on September 11.
- You can find it on NIAP's web site ...
https://www.niap-ccevs.org/pp/PP_HCD_V1.0/
- ... and on IPA's (including links to both the original and the Japanese translation)
<https://www.ipa.go.jp/security/publications/pp-jp/hcd.html>
- It is a US/Japan PP, not a "cPP" with broader international support.



Common Criteria meetings

- Two MFP TC meetings were held at the CCUF-CCDB Workshops.
- Meeting 1 (18 September)
 - This was a brief, stand-up meeting to confirm discussions that had previously taken place between the US, JP, and KR schemes.
 - The general agreement is to work with the new HCD PP for the next six to twelve months and consider if a revision of that PP could accommodate KR issues, or if an iTC should be formed to write an HCD cPP.
- Meeting 2 (21 September)
 - We had a wide-ranging discussion on a variety of topics. For details:
<https://ccusersforum.onlyoffice.com/products/files/doceditor.aspx?fileid=4602628>



Common Criteria presentations

- At the 16th ICCC in the UK, there were two presentations about the new HCD PP:
 - *International collaboration, its practice and discussions in development of Protection Profile for Hardcopy Device* (Murata)
<https://www.iccc15.org.uk/assets/downloads/presentations/TuesdayMurataInternationalCollaboration.pdf>
 - *Harder than you thought: Updating the Hardcopy Device Protection Profile* (Smithson)
<https://www.iccc15.org.uk/assets/downloads/presentations/WednesdaySmithsonUpdatingTheHardcopyDevicePP.pdf>
- All of the available presentations from ICCC can be found here: <https://www.iccc15.org.uk/Speakers.aspx>



Common Criteria plans

- There are no plans to create an iTC to develop a cPP. It will be reconsidered in six to twelve months.
- There may be some effort to add cryptographic algorithms and different assurance requirements (primarily for Korea).
- Any significant changes would be published as a new version, e.g. V1.1.
- Watch for technical decisions and interpretations here: https://www.niap-ccevs.org/Documents_and_Guidance/view_tds.cfm
- NIAP plans to issue a document stating that FIPS validation can be used to satisfy the CC certification requirement for SEDs until FDE cPP v2.0 is published.
- NIAP has not yet set up a TRRT for the HCD PP.



Future Activities

- Complete PWG Formal Review for HCD-TNC
- Obtain approval of IDS Charter Update
- No other future activities planned at the current time



Wrap Up

- IDS Working Group going into “hibernation” as of completion of PWG Formal Review of HCD-TNC and approval of the IDS Charter Update