



The Printer Working Group

Imaging Device Security

February 5, 2015

Xerox

El Segundo CA

Agenda



When	What
Feb 5	
9:00 – 9:15	Introductions, Agenda review, Status
9:15 – 11:45	Common Criteria Update
	IDS Model Review
	IDS IAA Review
11:45 – 12:00	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
- If you don't agree, The El Camino College Art Gallery is presenting: BEAUTIFUL PLANET, celebrating the natural world in a multiplicity of art media



Officers

- Chair:
 - Joe Murdock (Sharp Labs)
- Vice-Chair:
 - Alan Sukert (Xerox)
- Secretary:
 - Alan Sukert (Xerox)
- Document Editors:
 - Ira McDonald (High North): HCD-TNC
IDS-Model
 - Joe Murdock (Sharp Labs): HCD-Remediation
IDS-Model
IDS-IAA
 - Alan Sukert (Xerox): IDS-IAA



Document Status

Approved Documents

- Updated IDS Charter

<ftp://ftp.pwg.org/pub/pwg/ids/charter/ch-ids-charter-20150122.pdf>

Active Documents

- HCD-TNC Binding (Prototype)

- Reopened for revision to use TNC “batch” headers

<ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-idstnc10-20140508.pdf>

- IDS-Model (Interim)

- Define core IDS security model and integrate into SM3

- Security Actors, Objects, Roles and Types
- Define Security Ticket XML Schema
- Define Security operations (WSDL)

<ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-model10-20150202.pdf>

- IDS-IAA (Interim)

- Phase 1 - Subset version to address Actor and Object privileges and permissions

<ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-iaa10-20150201.pdf>

Document Status



Pending Documents

- IDS Health Remediation (Interim)
<ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-remediation10-20100930.pdf>



Common Criteria Update

- NIAP/IPA “Standard Protection Profile” draft 0.9.1
 - A major and largely complete SPP draft was posted January 16
 - Most of the changes are to cut NIAP SWFDE requirements and paste some FDE EE and AA cPP requirements.
 - There were also some restructuring and corrections following a somewhat prematurely convened NIAP Consistency Review.
 - <https://ccusersforum.onlyoffice.com/products/files/doceditor.aspx?fileid=4164532>
 - A two week industry comment period was announced.
Deadline for comments: January 30.
<https://ccusersforum.onlyoffice.com/products/projects/messages.aspx?prjID=239468&id=280691>



Common Criteria Update (2)

- Meetings

- NIAP held a TC teleconference on January 21 to walk through the draft
- IPA held a similar teleconference in Japan on January 22
- Five two-hour TC teleconferences were scheduled last week. Summaries of each are posted as comments to the teleconference announcement:
<https://ccusersforum.onlyoffice.com/products/projects/messages.aspx?prjID=239468&id=280920#comments>



Common Criteria Update (3)

- Comments

- More than 250 comments were posted in the past two weeks.
- About 75 comments were still open from draft 0.9 and earlier, so there are about 325 open comments (of 675 total).
- There is a master list in this folder:
<https://ccusersforum.onlyoffice.com/products/projects/tmdocs.aspx?prjID=239468#1024761>



Common Criteria Update (4)

- Next steps
 - NIAP and IPA will review comments on Tuesday February 3.
 - NIAP is planning to hold a teleconference with industry for further comment review on Friday February 6.
 - A new draft might be prepared during the week of February 9, which would be made available for review on February 16.
- Concerns
 - It's 200 pages (!)
 - Short time period for industry review
 - No comments from labs during the recent comment period?
 - Pressure to publish



Document Review

- IDS-Model (Interim)

<ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-model10-20150202.pdf>

<ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-model10-20150202-rev.pdf>

- IDS-IAA (Interim)

<ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-iaa10-20150201.pdf>



Future Activities

- IDS TNC Binding
 - Reopened for revision to use TNC “batch” headers
- IDS Model
 - Finalize Actor and Object roles
 - Complete documentation of SecurityTicket top-level elements
- IDS Identification, Authentication and Authorization
 - Definition of core set of Policy Attributes
 - Harmonize with TCG TNC specifications
 - Define access control values
- MFP Technical Community - monitor progress of Protection Profile work
- Resume IDS Health Remediation



Wrap Up

- Review of new action items and open issues
- IDS Conference Call schedule
 - Next IDS Conference Call February 16, 2014