

**IEEE P2600 Meeting #15
December 13-14, 2005
HP, Rancho Bernardo, CA**

Attendees

Chair: Don Wright / Lexmark
Vice Chair: Lee Farrell / Canon
Secretary/Lead Editor: Brian Smithson / Ricoh

Nancy Chen, Okidata
Peter Cybuck, Sharp
Nick Del Re, Canon
Satoshi Fujitani, Ricoh
Tom Haapanen, Equitrac
Alan, Sukert, Xerox
Jerry Thrasher, Lexmark
Brian Volkoff, HP
Sameer Yami, Toshiba

In the following sections, names of speakers are indicated by [brackets]. The primary speaker for a session is noted at the beginning of the session as a default; others are noted in place. Some editorial comments may appear in these minutes, indicated by {braces}, inserted by the Secretary for clarity.

*** Commenced at 9:12 AM 12/13/2005 ***

Administrivia [Wright]

The following administrative items were reviewed:

Agenda review

Refer to meeting slides for detail
<http://grouper.ieee.org/groups/2600/presentations/P2600-Dec2005.ppt>

Minutes and Agenda approvals

October's minutes and December's agenda were approved without changes.

IEEE patent policy

Refer to meeting slides for detail
<http://grouper.ieee.org/groups/2600/presentations/P2600-Dec2005.ppt>

No response to question about patent disclosures.

Inappropriate topics review

Refer to meeting slides for detail

<http://grouper.ieee.org/groups/2600/presentations/P2600-Dec2005.ppt>

Officers and Editors

No changes in Officers since October:

Chair: Don Wright, Lexmark.

Vice Chair: Lee Farrell, Canon.

Secretary: Brian Smithson, Ricoh.

Editors:

Lead Editor (Smithson)

Clause 1: Overview (Wright)

Clause 2: Normative References (Wright)

Clause 3: Definitions (Sukert)

Clause 4: Introduction to Hardcopy Devices (Wright)

Clause 5: Security Environments (Cybuck)

Clause 6: Hardcopy Device Assets (Volkoff)

Clause 7: Hardcopy Device Threats (Thrasher)

Clause 8: Best Practices and Threat Mitigation (Haapanen)

Annex A. High Security PP (Smithson)

Annex B. Enterprise PP (Nevo)

Annex C. SOHO PP (Aubry)

Annex D. Public PP (Chen, Sukert)

Annex E. Password/PIN generation (clause 8, Thrasher)

 Card authentication (clause 8, Thrasher)

 Biometric authentication (clause 8, Thrasher)

 Remote authentication (clause 8, Thrasher)

 Algorithms and key sizes (clause 8, Thrasher)

 Disk overwrite (clause 8, Thrasher)

Annex F. Informative References (clause 2, Wright)

Annex G. Bibliography (clause 2, Wright)

Annex H. Additional definitions (clause 3, Sukert)

Meeting schedule update

Jan 16-17 with PWG, at the Imperial Palace Hotel, Las Vegas NV

Mar 2-3, Washington DC at IEEE USA Headquarters

Apr 6-7 with PWG, Mount Laurel NJ (near Philadelphia) at Okidata

May 17-18, Paris, France (arrangements being made by Océ)

Jun 19-20, with PWG, Camas WA at Sharp

Jul 26-27, Rochester NY at Xerox

Sep 6-7, Boulder CO at IBM

Oct 23-24 with PWG, Lexington KY at Lexmark

Dec 11-12 with PWG, tentatively Orange County CA at Canon

No conflicts were identified during this meeting.

TCG update [Volkoff]

- use cases were worked on at SF meeting
- do we have a P2600/TCG liaison? [Farrell]
 - will happen informally through joint members
 - policies are too different between TCG and IEEE
 - can show use cases? [Farrell]
 - should be able to after they are farther along
 - ultimately, TCG publishes
- what is the TCG HCWG schedule? [Farrell]
 - requirements in 1H06
 - specification in 2H06

INCITS CS1 update [Thrasher]

- RBAC working group developing a spec for role-based access control
- Next meeting is at the end of Jan/beginning of Feb in San Jose

Action items from previous meeting [Wright]

Refer to slides for detail

<http://grouper.ieee.org/groups/2600/presentations/P2600-Dec2005.ppt>

and to pre-meeting action items file

<http://grouper.ieee.org/groups/2600/actionitems/P2600-action-items-20051213.xls>

- Update web site with documents - done
- Update web site with December meeting details - done
- Update web site with January meeting details – partial
- Try to get edits to Clauses 5 from Peter before December Meeting – open
- Draft of all PP in CCv3 format by December meeting – done

Project Schedule [Wright]

- As before, see slides for detail
<http://grouper.ieee.org/groups/2600/presentations/P2600-Dec2005.ppt>.

PP validation costs [Cybuck]

- Quote received from SAIC
 - They quoted a fixed price per PP
 - It is reasonably consistent with COACT and CSC [Wright]

Clause 3 review [Sukert]

- Edits were made in place during the meeting
 - Refer to original document
<http://grouper.ieee.org/groups/2600/drafts/Clause3/clause3-14a.pdf>
 - Refer to edited document
<http://grouper.ieee.org/groups/2600/drafts/Clause3/clause3-14b.doc>
- Were there any changes in definitions made in Clause 3 which now need to be reflected in the PPs? [Smithson]

Enterprise PP review [Wright]

Refer to <http://grouper.ieee.org/groups/2600/drafts/Clause1/clause1-13a.pdf>

- Edits were made in place
 - Refer to original document:
<http://grouper.ieee.org/groups/2600/drafts/ProtectionProfiles/pp-e-14b.pdf>
 - Refer to edited document:
<http://grouper.ieee.org/groups/2600/drafts/ProtectionProfiles/pp-e-14c.doc>
- need to reflect these changes in HVA, SOHO, Public PPs
- Figure 2: remove "External" Device Interface
- remove/fix sentences which refer to "below" or "above" in reference to figures or tables
- fix bookmarks that have a leading paragraph
- global check for "user document data" (correct) vs "user document", and "user function data" (correct) vs "user functional data"
- make sure t.resource..copy is in HVA PP
- refer to sections, not chapters (or clauses)
- note different coverage of T.UD.SNIFF.* in HVA vs ENT
- fpt-rip1 - is required?

Public PP review [Chen]

- Edits were made in place
 - Refer to original document:
<http://grouper.ieee.org/groups/2600/drafts/ProtectionProfiles/PP-P-14a.pdf>
 - Refer to edited document:
<http://grouper.ieee.org/groups/2600/drafts/ProtectionProfiles/PP-P-14b.DOC>
- need to merge in general changes from Ent PP
- clause 7: remove t.tsf.conf.ab from Public PP threats

- should there be an Auditor (and audit logs) in this op env?
 - leave for now
 - should put "accounting events" in the other PPs in O.MONITOR?
- fix numbering, heading styles, etc
- global change: vendor -> manufacturer
- should OE.NET_MANAGE also apply to other network-related threats (other than only T.UD.IMP)? [Thrasher]
 - it is most closely associated with IMP, but many other threats would get mitigation benefits from NET_MANAGE [Smithson]
 - doesn't add burden [Thrasher]
 - doesn't need to be traceable in tables [Sukert]
 - should also do OE.NETWORK then too [Smithson]
 - resolved to add OE.NET_MANAGE and OE.NETWORK to T.DOS.NET threats (ALL applicable profiles) [Wright]
 - make sure it's added to all tables [Smithson]
- subject/object/operation needs to be reviewed and filter into requirements
- assurance requirements have been updated for CCv3 for EAL2
 - should we use this as a model for other PPs?

Clause 5 review [Cybuck]

Refer to <http://grouper.ieee.org/groups/2600/drafts/Clause5/clause5-14a.doc>

- update captions on figures
- HVA example: doctor's office isn't realistic, propose to call it Hospital
- add Medical Clinic
- change MFD to HCD
- added descriptions of some new HVAs, Ents,
- send word doc and graphics to Peter
- start posting doc files
- all editors: enable change tracking

Clause 8 review [Haapanen]

- Edits were made in place
 - Refer to original document:
<http://grouper.ieee.org/groups/2600/drafts/Clause8/clause8-14a.pdf>
 - Refer to edited document:
<http://grouper.ieee.org/groups/2600/drafts/Clause8/clause8-14a.doc>

Closing [Wright]

Viva Las Vegas, baby! * **Adjourned at 2:55 PM, 12/14/2005** *