IDS Working Group
2008-09-04 Conference Call Minutes

1. Attendees

Randy Turner (Amalfi Systems), Lee Farrell (Canon), Ira McDonald (High North), Dave Whitehead (Lexmark), Ron Bergman (Ricoh), Ron Nevo (Sharp), Pete Zehler (Xerox)

2. Agenda

1. Identify Minute Taker
2. Approval of minutes from 8/13 face-to-face meeting
3. Review Action Items
4. Review latest HCD Health Assessment Attributes Specification
   ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-idsattributes10-20080903.pdf (.doc)   or
   ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-idsattributes10-20080903_ncb.pdf
5. Review latest NAP Binding Specification
   ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-napsoh10-20080903.pdf (.doc)
6. New business

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3. Identify Minutes Taker

Lee Farrell

4. Accept Previous Minutes

There were no objections to the previous Minutes.

5. Review Action Items

ACTION: Randy Turner will ask the IETF NEA WG (and other groups?) for their thoughts on [general] attributes such as Time Source, Minimum Cipher Suite, Bridging, Minimum Encryption Key Length, etc. Perhaps they can offer an opinion on the applicability of these items for the industry in general.

→ *Randy has sent various e-mails to the NEA list, including several proposed attributes.* **CLOSED**

Randy noted that Steve Hanna (NEA Chair) has responded to the e-mail proposal, but the NEA WG in general has not provided much feedback yet. Some contextual examples for each of the attributes have been requested in terms of remediation.

One major comment received from Hanna was that he believes the NEA group has *not* modeled their architecture after PCs, as the IDS group claims. Randy suggested that the IDS group should take a closer look at the [TCG] TNC architecture to verify this perspective.

Randy also reported that the NEA group is not apparently interested in "HCD-specific" attributes for inclusion in the NEA standard. *[This seems different to the impression received by Jerry Thrasher and Lee Farrell when speaking with Hanna at the NEA face-to-face meeting. At that time, Hanna gave them the impression that if an industry sector (e.g., Printer vendors) agreement was established, then it would be welcome for inclusion in the NEA specification.]*

Randy encouraged the IDS group to identify any additional generic attributes that they could, and he will pass them along to the NEA WG.

The following new Action Item was created:

> ACTION: Randy Turner will compile feedback comments from the NEA, and will forward them to the IDS group. He will also forward the [IDS] e-mail proposal that he originally sent.

> ACTION: The group should generate a proposal for additional attributes and data types for submission to the NEA Working group.
> → **CLOSED**

> ACTION: Jerry Thrasher will clarify the definitions of Downloadable Application and Resident Application.
> → **CLOSED**

> ACTION: Jerry Thrasher will determine whether "none" or "NULL" (or something else) will be used to indicate no Minimum Cipher Suite.
> → *Jerry has identified a standard value used by IANA.* **CLOSED**

The following new Action Item was created:

> ACTION: Jerry Thrasher will add the NULL value to be used in the Attribute Specification.

> ACTION: [TBD] will figure out how and where the description of each attribute applies to each interface being assessed.
> → **OPEN**

> ACTION: Ron Bergman will add string representation of versions for firmware application, resident application and downloadable application in the optional table.
> → **CLOSED**

> ACTION: Ron Bergman will update the Firewall Setting to be consistent with the new NEA format.
> → **OPEN**

ACTION: Joe Murdock will investigate whether a PEAP request is made to a switch, and then the switch makes the request to RADIUS.

→ **OPEN**

6. Review latest HCD Health Assessment Attributes Specification

Ron provided a page-by-page review of the latest draft, highlighting the modifications and asking for comments. There were no objections to the changes, but a few suggestions for additional changes.

ACTION: Jerry Thrasher will make the following modifications to the Attributes Specification:

1. In the definition of HCD_Resident_Application_Name, the acronym "POR" should be replaced with "power cycle."

2. For HCD_Downloadable_Application_Name definition, change the second sentence to: "…are added via an administrative *or maintenance* offline procedure."

3. Remove "Applet" from Section 2.2.

7. Review latest NAP Binding Specification

Ron provided a page-by-page review of the latest draft, highlighting the modifications and asking for comments. There were no objections to the changes, but he noted a few suggestions for minor editorial changes.

8. New Chairman

Who will volunteer to replace Ron Bergman as co-Chair?
➔ Ron Nevo volunteered.

9. Next Teleconference

September 18, 2008.