IDS Working Group
2009-03-12 Conference Call Minutes

1. <u>Attendees</u>

Lee Farrell	Canon
Glen Petrie	Epson
Ira McDonald	High North
Dave Whitehead	Lexmark
Nancy Chen	Oki Data
Brian Smithson	Ricoh
Shah Bhatti	Samsung
Ron Nevo	Sharp
Bill Wagner	TIC

Dave Whitehead opened the IDS session and provided the planned agenda topics:

- Identify minute taker
- Meeting conducted under rules of PWG IP Policy
- Review/approve minutes from face-to-face meeting
- Review Action Items
- Document Review
- Review Issues
- F2F Meeting Topics/Agenda
- Next Steps / Next Meetings

2. <u>Minutes Taker</u>

Lee Farrell

3. <u>PWG Operational Policy</u>

It was noted that all attendees should be aware that the meeting is conducted under the PWG Membership and Intellectual Property rules. There were no objections.

4. <u>Approve Minutes from February 18 Face-to-Face Meeting</u>

There were no other objections to the previous Minutes.

5. <u>Review Action Items</u>

> ACTION: Randy Turner will try to find other contacts that would be willing to work with the PWG to help deploy NEA health assessment. (Juniper, Symantec, Cisco are suggested candidates.) Is someone willing to sit down with the PWG and "have discussions"?

→ *Randy noted that Paul Sangster of Cisco has indicated interest to coordinate with the PWG for interoperability testing.*
→ ***ONGOING***

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ACTION: Joe Murdock will add NAP protocol information to document and update the conformance section.

→ *OPEN*
→ *It was noted that Joe hasn't participated in quite a while. However, during the meeting Ron Nevo contacted Joe and reported that he plans to return to the group soon and complete his Action Items.*

ACTION: Joe Murdock will include sequence diagrams as illustrative examples for the NAP binding document.

→ *OPEN*

ACTION: Dave Whitehead will coordinate with Randy Turner to generate a proposal to Microsoft on proceeding with obtaining NAP information on what they envision would be the content of a profile—including remediation. Need to identify the appropriate point of contact within Microsoft.

→ *Randy said that Erhan Soyer-Osman has given him a name of someone (Chandra Nukala) that is willing to take architectural questions. However, it is important that we first do our homework on reading the available information on NAP and becoming familiar with it. We should avoid questions that have answers available in the current documentation. Randy will post links to relevant informative documents.*
→ *OPEN*

ACTION: Everyone will review the latest Attributes document draft prior to the next teleconference, and prepare comments for discussion.

→ *CLOSED*

ACTION: Everyone will consider the Quarantine State attribute issue that Nancy Chen has raised and will provide recommendations for resolving.

→ *CLOSED*

ACTION: Dave will attempt to resolve the following issue:
Which of the defined transport(s) are required to be supported in order to guarantee a device can attach to the network? MS defines DHCP, 802.1x, IPSec, and VPN and has extended each to add SOH information. So, in an environment where we are attaching wirelessly via 802.1x and receive our IP address from DHCP, what happens if we only support SOH over DHCP (or 802.1x)? Will we attach or fail?

→ *The group consensus is that it does not belong in the Attributes document, but should be addressed in the Binding document.*
→ *OPEN*

ACTION: Dave Whitehead and Brian Smithson will review the latest SOH document and determine if the updates have any impact on the IDS activity.

→ *This was reviewed by Dave and Ira. No apparent impact.*
→ *CLOSED*

ACTION: Randy will send a link to the updated Attributes document to the NEA WG, and
solicit their comments.

→ **OPEN**

ACTION: Ron Nevo or Dave Whitehead will initiate a WG Last Call on the Attributes
specification whenever it is appropriate.

→ **CLOSED**

ACTION: Randy Turner will make a "first cut" attempt at providing content for the NEA
Binding specification. He will coordinate with Jerry and Dave to get it into a properly
formatted document.

→ **CLOSED**

ACTION: Someone (Dave? Brian?) will compile a set of questions that are intended for
Microsoft—and maintain the answers on an ongoing basis for future reference.
This list should include the topic of the four SOH attributes:
- MS-Quarantine-State
- MS-Machine-Inventory
- MS-Packet-Info
- MS-CorrelationId

→ **ONGOING**

ACTION: Ron and Dave will maintain an Action Item spreadsheet that assigns unique IDs to
each Action Item and retains the resolution history.

→ **NEW**

6. Attributes Document

The Working Group Last Call for the Attributes document will close on March 30. Dave will announce the extension.

7. NAP Binding Document

Brian had no progress to report.

He plans to have an update for review prior to the next teleconference.

It was suggested that an appendix of "open issues" should be added to the document to more easily track the items that remain unresolved.

8. NEA Binding Document

Randy has submitted an initial draft to Dave, but an editable version is still needed.

9. Review Issues

The IDS Wiki page links are pointing to outdated documents.

It was suggested that the Wiki page should point to a "document-name-latest" link. Then the link can remain up-to-date without having to modify it.

10. Next Teleconference

March 26, 2009 at 1:00 PM EST.

11. Summary of New Action Items and Issues

> ACTION: Ron and Dave will maintain an Action Item spreadsheet that assigns unique IDs to each Action Item and retains the resolution history.

IDS meeting adjourned.