IDS Working Group 2008-02-20 Conference Call Minutes

1. Attendees

Attendees: Lee Farrell (Canon), Rick Landau (Dell), Ira McDonald (High North), Jerry Thrasher (Lexmark), Dave Whitehead (Lexmark), Ron Bergman (Ricoh), Peter Cybuck (Sharp), Joe Murdock (Sharp), Ron Nevo (Sharp), Craig Whittle (Sharp)

Peter Cybuck referenced his e-mail that was sent out on Feb 19 by Ron Bergman, which outlined some suggestions for the initial discussions:

My recommendations for the initial discussion for the new Imaging Device Security Workgroup are as follows:

1. Identify the overlap of current supported device attributes with those that apply to HCDs. That is, compare what is currently supported for devices like desktop PCs and confirm what applies without any changes to the HCDs.

2. Identify the absolute minimum of new attributes that might have to be added to address unique issues with HCDs. The list of attributes required at a minimum for desktops appears to be small so we should not start with a long list of new items.

3. Document the communication exchange that must be supported by the HCDs to deploy them in the target networks.

4. Develop a list of alternative or additional optional attributes that might be useful to propose but justify their addition to a requirements list.

5. Document any licensing or other formal relationships required with the target network providers.

6. Solicit input from the network providers on their recommendations for minimum attribute lists for HCDs.

The group generally agreed with Peter's recommendations. He noted that it is probably not a complete list.

Ira mentioned that firmware should be included in the list of attributes.

There was a question about the "communication exchange" that Peter referenced. It was noted that the group is not planning to create or define any new protocols—but we would need to identify the protocol(s) and the layer(s) that we want to address.

Rick Landau requested that Projectors and Displays should also be included in the list of imaging devices for Network Control. Jerry pointed out that for priority concerns, he would not want progress on HCDs to be held up because of a focus on Projectors and/or Displays.

What about the Services provided on the HCDs? Should these also be measured and/or characterized for network health?

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It was suggested that to help with item 1., a list of document links should be provided to point to any known documents that could shed light on "current supported device attributes".

ACTION: Everyone will submit links or documents to the e-mail list for relevant information about Network Access Control.

Ron noted that after "getting up to speed", the group needs to focus on the development of Use Cases.

Are there any volunteers for creating an outline of documents, or identifying issues? Peter volunteered.

Will we be supporting any applications at all—or will it be limited to lower layers? Jerry explained that although there is some exchange *about* applications, it is limited to things like known version numbers.

ACTION: [No one assigned] Need to draft up a table that identifies overlap of current supported device attributes with those that apply to HCDs. Also tabulate the attribute differences between various protocols.

Next Teleconference

Feb 28, 1:00pm EST.