Cloud Imaging WG Conference Call Minutes August 27, 2012

The scheduled Cloud WG conference call commenced at 3PM EDT on 27 August.

Attendees

The following members called in:

> Tom Mc Cann (KonicaMinolta)
> Ira McDonald (High North)
> Ron Nevo (Samsung)   Chair
> Glen Petrie (Epson)
> Larry Upthegrove (End User   call in)
> Bill Wagner (TIC) Vice Chair
> Rick Yardumian (Canon)
> Pete Zehler (Xerox)

Introduction and Administrative Issues

1. IP Policy: Policy accepted
2. Minute Taker : Since the secretary was not attending,   Bill Wagner agreed to take minutes
3. Minutes Review: Approved last face to face meeting minutes without comment..
   ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-f2f-minutes-20120808.pdf.
4. Webex facility: although a Webex link had been provided, no one knew the originator login
   code so, after spending some time on it, the meeting continued without Webex

Action Items Review

1. Action: Bill to post updated Cloud Printing Requirements and Model Interim Draft (DONE)
2. Action: Larry to continue incorporating contributions into Cloud Printing Requirements and
   Model. (CANCELLED)
3. Action: Pete to identify front end Use Cases other than just Job submission. (DONE)
4. Action: Mike to provide updated design requirements for Cloud Print Model (PENDING)
5. Action: Joe to update definition of visible/visibility to cover IAA (PENDING – definition
   proposed but subject to rework))
6. Action: Ira to post information on MSPS mapping obtained from Justin. (PENDING)
7. Action: Pete and others to work on MSPS information from Justin for mapping document. (awaits
   posting of information)
8. Action: Mike to update PPD Mapping (ONGOING - pending table updates)

Mapping Document Status

> No change, no updates.
> Current Document remains June
> version, ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloudmap10-20120604.pdf

Cloud Printing Model Requirements and Model

1. Although the August face-to-face meeting spent two sessions modifying and reviewing the Use
   Cases section of the specification, based upon the work that had been done on this material

previously, there were some emails expressing dissatisfaction with the approach.

2. Also, although it was generally agreed in June that Association, Registration, security issues and generally what occurred within the Cloud were out of scope, it was agreed that the functional description of these aspects as they applied to Cloud Printing should be covered in the Requirements section. It was not necessarily agree how these functional requirements were to be covered.

3. The discussion concluded that "Cloud Printing was just like network printing, except that Cloud Printing has to deal with the User, Print Service and Printer potentially being in different domains." Therefore:
   a. Presentation of Use Cases, formal or narrative, was not necessary; all that was necessary was to reference other printing specifications.
   b. To the extent that there were cases of printing through a Cloud or in a Cloud environment were not just like network printing, they were not considered PWG Cloud Printing and were therefore out of scope.
   c. Functional requirements related to interacting with the Cloud (including Association, Registration, security issues, etc) should be stated even though the detailed design of these aspects was out of scope. It was suggested that reference to IEEE2600 for consideration of data security aspects was appropriate here.
4. There was tentative agreement that an approach following the outline of ftp://ftp.pwg.org/pub/pwg/cloud/white/Discussion of Cloud printing requirements.pdf, submitted by Larry Upthegrove was adequate.
   a. This discards the work done on the Requirements section to date.
   b. It was implicitly expressed that, as with other PWG specifications, the Requirements section was of minor importance compared to the Design section, and that we should just get past this.

Next Steps and Action Items

1. Next conference call is September17 at 3pm EDT
2. Action: Larry to continue redo and post Requirements section following his outline and the resolutionsmat the conference call.
3. Action: Mike to provide updated design requirements for Cloud Print Model (PENDING)
4. Action: Joe to update definition of visible/visibility to cover IAA (PENDING – definition proposed but subject to rework))
5. Action: Ira to post information on MSPS mapping obtained from Justin.
6. Action: Pete and others to work on MSPS information from Justin for mapping document.
7. Action: Mike to update PPD Mapping (ONGOING - pending table updates)

Submitted by Bill Wagner, Cloud Imaging WG vice-chair, August 27, 2012