

# Cloud Imaging WG Conference Call Minutes

## May 21, 2012

Meeting was called to order at approximately 3:00pm ET May 21, 2012.

### Attendees

Nancy Chen (Oki Data)  
Tim McCann (Konica Minolta)  
Ira McDonald (High North/Samsung)  
Ron Nevo (Samsung)  
Glen Petrie (Epson)  
Michael Sweet (Apple)  
Larry Upthegrove (End-user)  
Bill Wagner (TIC)  
Rick Yardumian (Canon)  
Peter Zehler (Xerox)

### Agenda Items

1. IP Policy and Minute Taker
  - a. Policy accepted with Mike taking the minutes
2. Review previous minutes:
  - a. <ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-f2f-minutes-20120427.pdf>
  - b. Approved with correction to Joe's name
3. Review charter, diagram, Cloud Print Requirements and Model
  - a. <ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-model-diagram-20120427.jpg>
  - b. CPM Registration arrow now goes to the perimeter of the CPP, like the Client
  - c. Registration/association return URL to service instance in CPP
  - d. Client talks to System Control Service (SCS) in CPP
  - e. Top-level diagram should show undirected lines joining clients to SCSs, CPMs to CPSs, use stacked Client, CPM, CPS, SCS, CPP bubbles
  - f. Sequence diagrams/slides/charts
    - CPP, Client, and CPM
    - Client associates with SCS
    - CPM registers, instantiates CPS
4. Review new section 1 text for Requirement and Model document
  - a. <ftp://ftp.pwg.org/pub/pwg/cloud/white/Cloud%20Print%20introduction%20paragraph.doc>
  - b. Move last sentence to front, reword and remove unnecessary words:
    - "This specification introduces a set of requirements and model for printing from a variety of clients and operating systems with secure traversal of firewalls to any compliant system or output device. Legacy solutions are based on the sender and printer residing on the same network or being directly connected. However, in Cloud computing clients and printers are frequently on different networks and legacy solutions are no longer functional. "
5. Review new section 3 text for Mapping Document
  - a. <ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloudmap10-20120521-Sec3.pdf>
  - b. "When printing from a computer"
  - c. "of the target printer: accessibility, supported document formats, ..., and configured defaults."
  - d. Line 10: "were STATICALLY defined in specific drivers" (add "statically")
  - e. "Postscript" -> "PostScript"

- f. Line 16: "The increased complexity and number of printer capabilities, ..."
- g. [i] = informative reference
- h. [n] = normative reference
- i. Include references to PostScript, etc. first time in this section.
- j. Will finish discussion on the Cloud mailing list

## Next Steps / Open Actions

- Face-to-face meeting June 5, 2012 at 1:00pm ET
- Next conference call June 25, 2012 at 3pm ET
- Action: Ron to prepare F2F slides and post to cloud list
- Action: Mike to provide updated use cases text for Cloud Print Model (PENDING)
- Action: Mike to provide updated design requirements for Cloud Print Model (PENDING)
- Action: Joe to update definition of visible/visibility to cover AAA (PENDING)
- Action: Larry to write a one-paragraph introduction covering key points of why we are writing a Cloud Print Model and Requirements (DONE)
- Action: Bill to supply initial section 3 rationale text for CLOUDMAP (DONE)
- Action: Paul to draft a mapping chapter for IPDS/AFP (MOVED TO CLOUDMAP2)
- Action: Ira to update Cloud charter to change title, make CLOUDMAP standards-track, and add a CLOUDMAP2 with IPDS/AFP and DMTF CIM (DONE)
- Action: Continue work on Cloud Printing Requirements and Model (DONE)
- Action: All members to work with Larry to fill out Cloud Printing spreadsheet (DONE - will use as inspiration for rationale of Cloud Print Model and Requirements)
- Action: Continue Mapping of PWG SM elements into PPD, MSPS, and JDF formats (DONE)
- Action: Ira to work with Justin on MSPS mapping (PENDING)
- Action: Mike to update PPD Mapping (ONGOING - pending table updates)
- Action: Mike to provide IPP slide on supply types and their printer-state-reasons (CANCELED)
- Action: Ron or Bill to post a call for wider participation of driver developers for the XPS/MSPS stuff (CANCELED)