

# Cloud Imaging WG Conference Call Minutes

## April 25, 2011

Meeting was called to order at approximately 1:00pm (EST) April 25, 2011.

### Attendees

Nancy Chen (Oki Data)  
Tim McCann (Konica Minolta)  
Ira McDonald (High North/Samsung)  
Glen Petrie (Epson)  
Amir Shahindoust (Toshiba)  
Jim Sommer (Monotype Imaging)  
Michael Sweet (Apple)  
Paul Tykodi (TCS)  
Bill Wagner (TIC)  
Rick Yardumian (Canon)  
Pete Zehler (Xerox)

### Agenda Items

1. IP Policy and Minute Taker
  - a. Policy accepted with Mike taking the minutes
2. Review Cloud minutes from last meeting
  - a. <ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-f2f-minutes-20110405.pdf>
  - b. Minor typos in title of minutes - not worth re-posting
  - c. Approved otherwise
3. Status
  - a. Voting ends at 10pm PST today
  - b. 8 votes: 7 Yes, 1 No vote without strong objection
  - c. Votes by at least 25% of eligible members.
    - Yes (needed 7 of 27 members, got 8)
  - d. YES votes by at least 66% of votes (not including abstentions) when there is no Strong Opposition
    - Yes (needed 6 of 8 votes, got 7)
  - e. YES votes by at least 80% of votes (not including abstentions) when there is Strong Opposition
    - Not applicable
  - f. At least 50% of votes (including abstentions) to be YES.
    - Yes (needed 4 of 8 votes, got 7)
  - g. Charter will likely pass at the end of the day
4. Use Cases
  - a. <ftp://ftp.pwg.org/pub/pwg/cloud/white/use-cases-20110425.pdf>
  - b. Mobile phone user prints to IPP Everywhere printer
    - "that has been associated with the phone previously" - not necessary for IPP Everywhere, but maybe expand on this?
    - Need a use case(s) for association step, separately?
    - This is the basic use case
    - Preconditions should also be use cases
    - Abstract out IPP/IPP Everywhere - make applicable to both Cloud and IPP
    - Step 7: User picks up print job at the device
    - Step 8: Printer available for use
    - Normalize to use PWG terminology (Service instead of system, Job instead of job, etc.)
  - c. Maybe break compound use cases up by steps/pre-conditions
    - Physical printer setup (hard/wireless network + USB, Bluetooth, etc.)
    - Association of client and printer (unmanaged/walk-up and managed/provider)
    - Discovery/registration+enumeration+selection
    - Different print scenarios
    - User Interface (status monitoring/alert processing/error handling)
    - Accounting (including any status monitoring/alert processing/error handling)
    - Billing/paid print (including any status monitoring/alert processing/error-handling)
  - d. Student Printing Homework at Friend's House

- Pronoun usage is confusing - shorten and clean up to spell out the use case.
  - Goal clause - different interpretation than from previous use case
  - New user role for limited admin scope - "friending users" for cloud printers - adding to ACL (as technical requirement) for temporary access (coordinate with IDS)
  - New user role for limited time guest - "friend" that has temporary access to printer
  - Define "temporary access" terminology, IDS should get involved to define ACLs based on time and geo-location
- e. Action: Mike to contact Joe for IDS take on new user roles and temporary access

### **Next Steps / Open Actions**

- Next conference call May 9, 2011 at 1:00pm (EST)
- Action: Mike to contact Joe for IDS take on new user roles and temporary access
- Action: Mike to post voting reminder to pwg-announce (NOT DONE, CLOSED)
- Action: Mike Sweet, Peter Zehler, Craig Shifman, David May, Glen Petrie to post use cases to cloud mailing list (ONGOING)