



Future of Open Printing

April 27, 2012

Cupertino, CA

Joint PWG/Open Printing Summit F2F Meeting

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Agenda



- Review Agenda
- Scope of Open Printing
- Changing Print Paradigm
- Lightweight Print Service Model
- Integrated Security
- Next Steps

Scope of Open Printing



- Scope of Open Printing
 - Servers
 - Desktops
 - Laptops
 - Tablets
 - Mobile Phone
- New Directions and Projects
 - All client devices, screens, and input methods
 - Security as an integrated feature
 - Collaboration with PWG

Changing Print Paradigm



- Changing Print and Multifunction Paradigm
 - Shift from drivers to services
 - Shift from PDL-embedded instructions to separate job tickets
 - Shift from enterprise infrastructure to shared infrastructure and/or hybrid infrastructure

Lightweight Print Service Model



- Lightweight Print Service Model
 - Reduce or eliminate client-side spooling
 - Resource-constrained mobile client systems
 - Resource-constrained printers
 - Transform Services for agility and increased functionality

Integrated Security



- Integrated Security
 - TLS transport layer end-to-end security
 - Encrypted ZIP of Print Job (job ticket, document(s), job receipt)
 - Secure user identity and payment credentials in Cloud scenarios

Next Steps



- Open discussion
 - Common Mobile Print Client expands to all platforms
 - OP JTAPI complements PWG Print Job Ticket
 - Other PWG and OP collaboration?
- OP monthly calls on Wednesdays
 - Next OP Call on Wed 23 May 12pm US EDT