Print Management & HP Web Jetadmin

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Printing & Imaging Management Strategy

1. Identify Executive level sponsor

2. Develop Management Strategy that fits your agency’s needs
   a. identify short term and long term goals
   b. develop measurable goals

3. Bring in key organizations early in the process
   a. identify key benefits for each organization

4. Leverage current infrastructure practices
   a. you manage LAN/WAN, Servers, pc’s and enterprise applications today
   b. apply some of the same practices, standards and disciplines

5. Account for additional people, hardware and project management resources
   a. appoint a project/program manager
Summary – Printing & Imaging Journey

Stable
- Consistent Deployment & Configuration
- Understanding your infrastructure
- Remote Pre-emptive Problem Resolution
- Security

Efficient
- Balanced Deployment of Assets
- Proactively Managing Assets
- Trained Personnel

Adaptive
- Ongoing Trend Reporting by User
- Integration with Enterprise Mgmt Systems Tools
- Consolidated Supplies Replenishment
HP Printing & Imaging - Industry Leading Solution

- HP Jet Admin
- HP Web Jetadmin 1x to 8x
  and now
- HP Web Jetadmin 10x
HP Web Jetadmin 10x Key Differences

• Key Plug-ins now part of base Application
  – Report Generation
  – Device Storage Manager
  – PC Printer Discovery
  – Driver Pre Configuration
  – Authentication Manager

• Single Database (SQL Express)

• Launches from IE; however actually an application (smart client) running on workstation

• Move from Java to .Net

• 3rd Party Certification Program
  – standardization on plug-ins
HP Web Jetadmin 10x – Deployment

**Fleet deployment**
- Drag & drop, right click, mouse over
- Searchable Help
- Drag printers to configuration templates
- Dynamic auto grouping & configuration
- ADS discovery
- Integrated technical whitepapers
- Improved performance moving from screen to screen
- Integrated PC-connected Device Discovery
- Discovery statistics
HP Web Jetadmin 10x - Helpdesk

- Problem resolution
- Multiple status screens
- Advanced trouble shooting section
- HP Instant Support – improved self help
- Configuration & Discovery log files for trouble shooting
HP Web Jetadmin 10x – Proactive Management

- **Proactive Management**
  - Real time supplies management information
  - Alert history information
  - Improved customizable messages
  - Drag and drop to alert templates
  - Critical & predictive alerts
  - Print Path Management
HP Web Jetadmin 10x - Reporting

• Reporting & optimization
• Simplified data collection and reporting
• Increased flexibility to generate customized reports and ability to schedule and store reports
• Improved performance through native integration of report generation & single database
• Drag & Drop to data collection templates
• Customizable report retention capability
HP Web Jetadmin 10x - Security

- **Security**
  - Consolidated security settings
  - IPSEC Support
  - ADS integrated role-based user authentication
  - Users can have multiple role assignments
  - Multi-role permissions are least-restrictive
  - Domain users or groups can be assigned to a role
HP Web Jetadmin

Download and support

To get the free download of HP Webjetadmin and associated documentation, go to:
www.hp.com/go/webjetadmin
HP Universal Print Driver (UPD) for Windows 4.0

Overview

The driver communicates with each HP device and automatically customizes the user interface for each device's unique features.

Print servers

Network connected printers

USB-capable printers

Real-time print job and device information empowers users to resolve common problems.
HP Universal Print Driver for Windows 4.0

Overview

- A single, intelligent driver that replaces individual drivers for virtually all HP network printers
- Based on the same proven technology used with current product-specific drivers
- Uniquely communicates with devices to automatically identify device capabilities and recognize new devices, so that users have accurate device information from their driver
- Two user modes:
  - Traditional mode behaves and is managed like a traditional driver
  - Dynamic mode is ideal for mobile users who need to print on the go

Plus, you can easily switch between the two modes on one PC or notebook
Dynamic Mode - Properties

HP Universal Printing PS (Dynamic)

Requesting printing preferences...
Select the HP printer you want to use.

Printers:
- Recently Used Printers
  - HP LaserJet M3035 MFP (192.168.1.10)
- Find a Printer
  - Enter a Printer Address...
  - Search for Network Printers...
  - Search for Print Shares...

Printer Information:
HP LaserJet M3035 MFP (192.168.1.10)
Model: HP LaserJet M3035 MFP
Address: 192.168.1.10

Settings

Check Status...
Tuesday, August 07, 2007 @ 3:01:23 PM
Sleep mode on

Add this printer to my Printers and Faxes folder
HP Universal Print Driver for Windows 4.0

Overview

Manage the user environment with the HP Managed Printing Administration (MPA) tool or administrative templates for Microsoft Active Directory

- Managed Print Policies manage the user experience, such as the ability to print in color
- Managed Printer Lists control and manage what printers users or groups of users can access
Why HP Universal Print Driver?

Benefits

• Reduce my IT time testing, deploying, and maintaining drivers
• Reduce my help desk calls
• Make printing easier for my users

Use a single driver for instant access to virtually any HP printer or MFP—at home, in the office, or on the road.

Ease IT’s burden when migrating to Windows Vista™. Rather than qualifying hundreds of drivers, rely on a single Vista-compatible driver for virtually all of your HP LaserJet devices.
HP Universal Print Driver for Windows 4.0

Download and support

To get the free download of the HP Universal Print Driver for Windows, go to: www.hp.com/go/upd

For information and support, go to www.hp.com/support/universalprintdriver
Building Blocks for an optimized printing & imaging environment

Infrastructure is foundational

- Workflow
- Management
- Infrastructure
Managed Print Services & Solutions

- Document Workflow & Process Re-engineering
- Consultative Assessments & Methodology
- Scalable Services
- Management Software & Tools
- Intelligent Devices

Results:
- Decrease costs
- Increase productivity
- Improve availability
- Simplify environment
- Address security at the:
  - Device level
  - Content level
  - User level
- Incorporate IT & industry best practices
Summary

Building a Strategy for Printing & Imaging and Document Management.

Workflow
(Improve & Transform)

- Document capture and delivery assessment services
- Workflow redesign & optimization to deliver true business results
- Delivering HP & integrated best-of-breed solutions:

Management
(Enterprise Tools & IT Best Practices)

- HP Universal Print Driver
- HP Output Management Solutions
- Managed Print Services

Infrastructure
(A Foundation)

- Move from availability, to performance, to transformation
- Balance & optimize fleet deployment
- Beyond office print to enterprise print
- Best of breed