

# WHY HP WEB JETADMIN?

## HP Web Jetadmin offers unrivaled network management features

Want to optimize your imaging and printing environment to help save time, control waste and manage cost? Consider how HP Web Jetadmin can improve the efficiency and ease of managing the imaging and printing devices on your network.

A robust, enterprise-class solution, HP Web Jetadmin helps an IT department remotely monitor and manage HP and third-party imaging and printing devices on the network, report on device usage and activity, and manage and order supplies. Web Jetadmin features a simplified interface that allows for right-click and drag-and-drop actions, supplies management, and budgeting—and also includes customizable reporting features.

When put to the test by independent third-party digital imaging test lab Buyers Laboratory, Inc. (BLI), Web Jetadmin earned a Five-Star rating overall as well as Five Stars in nearly all individual categories BLI evaluated, including ease of setup, ease of use, device discovery, device monitoring, device management, user management, integration, and reporting.<sup>1</sup>

Among network device management utilities evaluated, Web Jetadmin is far and away the most complete. While many competing utilities stop short in terms of controlling end-user access, managing local printers or delivering thorough reports, HP's solution goes much further. HP Web Jetadmin lets administrators limit color output and enforce security policies across all devices—such as configuring devices with standard security protocols set as the defaults. In addition, you can easily select toner-saving modes and times for devices to go into sleep mode to save power. All of these features can help you improve productivity and protect your investment while printing “greener.”



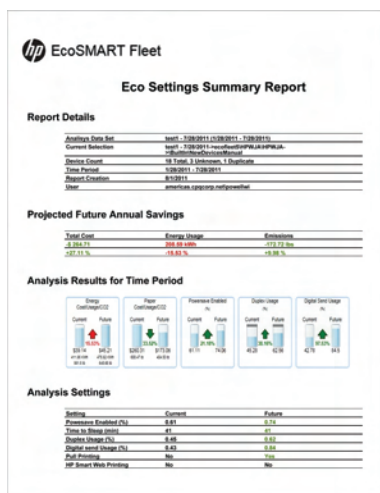
## Powerful environmental assessment, management, and reporting

Optimize your imaging and printing fleet for your business and the environment with the new HP EcoSMART Fleet. This application gathers information about the imaging and printing devices in your fleet from HP Web Jetadmin and estimates how much energy and carbon those devices use from the HP Carbon Footprint Calculator. Then, from one intuitive, easy-to-use interface, you can see your energy and resource use and suggestions for adjusting your habits and settings.<sup>2</sup>

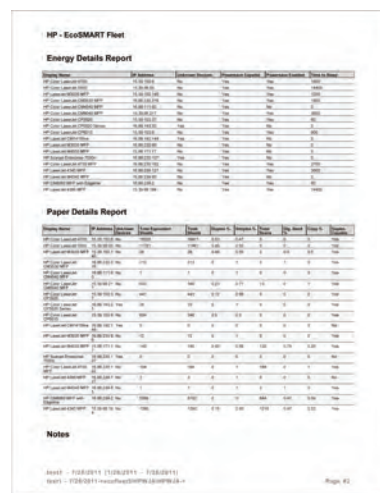
HP EcoSMART Fleet gives you the information you need to effectively monitor, manage, and control the environmental impact of your fleet. Use real-time data collection to run scenarios to study—and capitalize on—the functions within your printing devices that control energy, carbon footprint, and paper savings. Run straightforward reports for forecasting and detailing environmental improvements and efficiencies to meet and monitor environmental goals.

Businesses can reduce costs up to 30%<sup>3</sup> and save significantly on energy usage in managed print operations through focused management of their printing and imaging environment. HP EcoSMART Fleet is designed to help imaging and printing administrators understand their fleet through the lens of environmental impact, so that they can confidently make decisions that can help make a difference for your business—and the environment—for years to come.

Summary pages provide an overview of your imaging and printing current eco-status and forecast results



Energy and carbon details pages feature all captured device data by group and easily export to industry-standard reporting tools



## Comprehensive fleet management

Fleet management utilities vary widely from vendor to vendor in features, functionality, and ease of use. The following table helps to highlight the key differences (based on the manufacturers' public product specifications and internal HP testing).

Can the vendor's fleet management utility...								
FLEET DEPLOYMENT	HP Web Jetadmin 10.2	Xerox Centware Web 5.2.42	Lexmark MarkVision Enterprise 1	Ricoh Web SmartDevice-Monitor 2.04.01-01	Canon imageWARE Enterprise Management Console 3.0.0	Samsung SyncThru Admin 5.5.2	Print Audit Facilities Manager 2.11.0	FM Audit Enterprise SP 3.2
Discover printers, MFPs, scanners, all printing and imaging devices on the network?	✓	⊘ <sup>4</sup>	⊘ <sup>4</sup>	✓	⊘ <sup>4</sup>	⊘ <sup>4</sup>	⊘ <sup>4</sup>	⊘ <sup>4</sup>
Discover direct-connected (PC) devices?	✓	✓	⊘	⊘	⊘	⊘	✓	✓ <sup>5</sup>
Discover multiple device brands?	✓	✓	✓	✓	✓	✓	✓	✓
Discover devices via Active Directory?	✓	✓	⊘	⊘	⊘	✓	⊘	INA <sup>6</sup>
Dynamically autoconfigure/ autogroup devices?	✓	✓	⊘	⊘	⊘	⊘	INA	INA
Configure unlike devices?	✓	⊘	⊘	⊘	⊘	⊘	INA	INA

## Can the vendor's fleet management utility...

FLEET DEPLOYMENT, continued	HP	Xerox	Lexmark	Ricoh	Canon	Samsung	PrintAudit	FM Audit
Offer a firmware repository to update multiple devices at once?	✓	⊘	⊘	⊘	⊘	✓	⊘	⊘
Map devices using custom imported graphics?	✓	⊘	⊘	⊘	✓	✓	⊘	INA
Track/display a number of device attributes?	>700	107	700	44	INA	INA	63	30
Be used to remotely install embedded applications?	✓	✓	✓	⊘	INA	⊘	⊘	⊘
Create group and sub-group structures?	✓	✓	✓	✓	✓	✓	✓	✓
SECURITY: APPLICATION & DEVICE	HP	Xerox	Lexmark	Ricoh	Canon	Samsung	PrintAudit	FM Audit
Allow the administrator to create user profiles and roles?	✓	✓	✓	✓	✓	✓	✓	INA
Provide single authentication sign-on (Active Directory/LDAP)?	✓	INA	✓	INA	✓	✓	INA	INA
Configure Color Access Control by user level/application?	✓	User only	User only	User only	User only	User only	INA	INA
Automatically enforce/maintain security on devices using autogrouping and policies?	✓	✓	✓	⊘	✓	✓	INA	INA
Securely erase disks in manner that meets DOD standards?	✓	⊘	⊘	⊘	⊘	⊘	INA	INA
PROACTIVE MANAGEMENT	HP	Xerox	Lexmark	Ricoh	Canon	Samsung	PrintAudit	FM Audit
Provide a full-featured, interactive device status page?	✓	✓	⊘	⊘	✓	⊘	⊘	INA
Be used to configure general alerts and threshold alerts?	✓	✓	✓	✓	✓	✓	✓	✓
Provide customizable alert templates?	✓	✓	⊘	⊘	⊘	✓	⊘	INA
Integrate alerts in ESM systems?	✓	⊘	⊘	⊘	⊘	⊘	⊘	⊘
Provide real-time supplies information?	✓	✓	✓	✓	✓	✓	✓	⊘
Offer automated consumables ordering?	✓	✓	⊘	⊘	⊘	⊘	✓	✓
REPORTING AND OPTIMIZATION	HP	Xerox	Lexmark	Ricoh	Canon	Samsung	PrintAudit	FM Audit
Report usage information by user or group?	✓	⊘	⊘	User only on Ricoh devices only	⊘	✓	✓	✓
Include built-in report templates?	9	17	15	0	0	14	12	20
Offer trend reporting for daily, weekly, monthly, quarterly, or other date structures?	✓ <sup>7</sup>	⊘	⊘	⊘	⊘	✓	✓	INA
Track consumables trends?	✓	⊘	⊘	⊘	⊘	✓	✓	INA
Trend error history over time?	✓	✓	⊘	⊘	⊘	✓	⊘	INA
Provide supplies forecast reporting?	✓	⊘	⊘	⊘	⊘	✓	✓	INA
Forecast consumable replacement schedule?	✓	⊘	⊘	⊘	⊘	✓	✓	INA
Report supplies usage?	✓	✓	✓	✓	⊘	✓	✓	✓
Provide "green" reports (device settings, simplex/duplex usage, and digital processing/copy/send capabilities, etc.)?	✓ <sup>7</sup>	⊘	Capabilities and life cycle states reports	✓ <sup>7</sup>	✓ <sup>7</sup>	⊘	⊘	✓

## Can the vendor's fleet management utility...

REPORTING AND OPTIMIZATION, continued	HP	Xerox	Lexmark	Ricoh	Canon	Samsung	PrintAudit	FM Audit
List usage by user?	✓	⊘	⊘	✓ <sup>7</sup>	⊘	⊘	INA	✓
Provide accessories report tracking?	✓	⊘	⊘	⊘	⊘	✓	INA	INA
Track and report inventory?	✓	⊘	⊘	⊘	⊘	✓	INA	✓
PROBLEM RESOLUTION	HP	Xerox	Lexmark	Ricoh	Canon	Samsung	PrintAudit	FM Audit
Provide real-time group filters (error devices, warning, PC connected, etc.)?	✓	✓	✓	✓	⊘	✓	⊘	INA
Access embedded Web server from application to test network connection?	✓	✓	✓	✓	INA	✓	INA	INA
Remotely send test page to devices?	✓	✓	⊘	⊘	⊘	✓	INA	INA
Remotely send printer job language to device?	✓	⊘	⊘	⊘	⊘	⊘	INA	INA
Remotely power cycle and reset factory defaults on devices that support factory reset?	✓	✓	⊘	✓	⊘	⊘	INA	INA
Send data to manufacturer support to see additional help suggestions for device issues?	✓	⊘	⊘	⊘	⊘	⊘	INA	INA
GENERAL EASE OF USE	HP	Xerox	Lexmark	Ricoh	Canon	Samsung	PrintAudit	FM Audit
Provide flexibility to configure application (network, database, discovery, alerts, etc.)?	✓	✓	✓	✓	✓	✓	✓	✓
Provide international language support (number of languages supported)?	19	Local languages where sold	9	5	Local languages where sold	9	⊘	4
Have drag-and-drop, right-click, and mouse-over functionality?	✓	⊘	Mouse-over and right-click	⊘	⊘	✓	INA	INA
Allow users to sort by any real-time display field attributes?	✓	✓	INA	✓	✓	✓	INA	INA
Allow users to import and export data in csv and xml formats and custom templates?	✓	✓	⊘	⊘	⊘	⊘	✓	✓

<sup>1</sup> The BLI evaluation report can be found at [www.hp.com/go/wja](http://www.hp.com/go/wja).

<sup>2</sup> HP EcoSMART Fleet is available November 1, 2011.

<sup>3</sup> Gartner, Magic Quadrant for Managed Print Services, Worldwide, September 22, 2010, ID Number G00206095. The Magic Quadrant is copyrighted 2010 by Gartner, Inc. and is reused with permission. The Magic Quadrant is a graphical representation of a marketplace at and for a specific time period. It depicts Gartner's analysis of how certain vendors measure against criteria for that marketplace, as defined by Gartner. Gartner does not endorse any vendor, product or service depicted in the Magic Quadrant, and does not advise technology users to select only those vendors placed in the "Leaders" quadrant. The Magic Quadrant is intended solely as a research tool, and is not meant to be a specific guide to action. Gartner disclaims all warranties, express or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

<sup>4</sup> Output devices only (printers/MFPs), not scanners.

<sup>5</sup> Agent software must be loaded on every PC to which a local printer is connected.

<sup>6</sup> INA = Information not available.

<sup>7</sup> Requires the installation of an optional module.

