



HP Imaging and Printing  
Security Solutions



# What if you could...

- Raise the security of your imaging and printing environment to the level of your overall IT infrastructure?
- Decrease future risks and potential security breaches by putting safeguards and policies into place throughout the organization?
- Protect valuable business information from tampering and inappropriate distribution?

Large organizations around the globe face a new threat to mission-critical business information: individuals seeking to access and exploit valuable business intelligence. Because today's networked imaging and printing technology provides much of the same functionality as a computer or server, it can be similarly vulnerable to attack.

Though still emerging, printer-based security breaches have the potential to expose an organization and its employees, customers and partners to myriad risks and unexpected costs.

In fact, according to a Deloitte Survey, privacy incidents and breaches that required customer notification are occurring frequently inside organizations. More than 35 percent of survey respondents reported between six and ten privacy incidents and more than 43 percent reporting more than ten incidents in the last 12 months.<sup>1</sup>

Of course, the cost of a security breach cannot be measured in mere financial terms. Some estimate that the cost of acquiring new customers after a security breach can reach nearly \$100 per record.<sup>2</sup>

## HP Imaging and Printing Security Solutions at a glance

HP Imaging and Printing Security Solutions work directly at the device and on the network to safeguard your information and prevent unauthorized access. HP offers a wide range of imaging and printing security solutions to address your specific needs, including:

### At the device

- **User authentication**—Most HP multi-function printers (MFP) have built-in print, copy and send authorization controls to restrict usage and to protect vulnerable or valuable functions. Also, HP offers third-party solutions such as Pharos Uniprint®, Jetmobile SecureJet, Capella MegaTrack® In-Printer Agent Personal Identification Number (MIPA PIN), SafeCom GO, EPSOft JetAnywhere and EasyReport, and Equitrac Office and Professional.
- **HP Secure Erase technology**—This offering allows administrators to erase most print, scan, fax and copy jobs from storage devices to avoid unauthorized access by other users.
- **Document Security and Check Printing Security Solutions**—HP offers third-party solutions from TROY Group, Inc. that protect printed checks and other sensitive documents from fraudulent activity. Locked input trays prevent unauthorized access to sensitive media in the device, and special magnetic ink character recognition (MICR) security toner protects text and graphics on printed documents by introducing a red stain to the document if someone attempts to alter it.

<sup>1</sup> Deloitte Enterprise At Risk: 2007 Privacy & Data Protection Survey, December 2007

<sup>2</sup> Ponemon Study noted in Forrester Report, April 1, 2007: Calculating the Cost of a Security Breach, Khalid Kark, Paul Stamp, Jonathan Penn, and Alissa Dill

# How your business can benefit

With HP Imaging and Printing Security Solutions, your organization can enhance its security level on most devices, protect critical business information and simplify the way you manage your printing fleet. What's more, you can:

- Prevent unauthorized users from accessing information and devices.
- Protect your clients, customers, business partners and brand from data tampering.
- Select the right security level for your environment, concerns and budget.

## On the network

- **PIN and pull printing solutions**—These features prevent documents from getting “lost” in the output tray by allowing print jobs to be saved electronically in a device, or on a server, until the authorized user is ready to print them. HP offers Jetmobile SecureJet, Pharos iMFP, SafeCom G2, EPSoft JetAnywhere, and Equitrac Office and Professional that connect to HP devices to help protect your imaging and printing environment.

## Monitoring and managing operations

- **HP Web Jetadmin**—This HP product can establish password protection on HP imaging and printing devices and create an audit trail to track usage and configuration changes.
- **Monitoring and tracking solutions**—Capella Mega-Track®, MIPA, Pharos Uniprint®, SafeCom G2, EPSoft EasyReport, and Equitrac Office and Professional provide effective solutions for monitoring and controlling the imaging and printing environment with enhanced security features.

## HP at work around the world

HP MFP and HP Digital Sending Software (DSS) have enabled a large U.S. health care system to transmit patient data among intensive-care units efficiently and safely. This gives users instant access to current patient-related and other critical information, helping administrators comply with the Health Insurance Portability and Accountability Act (HIPAA) requirements.

## Why HP?

HP is recognized as the global leader in imaging and printing solutions. Working closely with industry partners, we can help identify the right set of solutions to fit your organization's specific needs today—and into the future. Our combined leadership in imaging and printing means your organization will benefit from:

- A broad choice of solutions
- Best practices and innovation
- Environmentally responsible imaging and printing

HP is the first imaging and printer company to have a security checklist approved by the National Institute of Standards and Technology (NIST) and an Internet Protocol security (IPsec) solution approved by the U.S. Department of Defense. For more information on this comprehensive, step-by-step guide, visit [www.hp.com/go/secureprinting](http://www.hp.com/go/secureprinting) and click on the “HP LaserJet and Color LaserJet MFP Security Checklist.”

## HP three-part approach

HP imaging and printing solutions help enterprise customers reduce costs, increase worker efficiency and accelerate business results. Specifically, we work with you to:

## Optimize infrastructure

By aligning specific IT operations with business goals, HP can help solve today's issues and build a plan for the future to address your most critical challenges.

## Manage environment

Working together, we can help you focus more on your business, reduce support and supplies costs, and tighten security.

## Improve workflow

By streamlining your document-intensive processes, we can help you deliver a more efficient and accessible environment for managing and sharing information.

## How do you get started?

Contact your local HP representative to get started on a customized set of solutions to meet your organization's specific needs. We begin by understanding your business operations, processes and objectives. Then, we evaluate your current environment using a comprehensive assessment approach to examine your business processes and IT infrastructure. Next, we examine the results against your current and future business needs. With this information, HP works with you to develop the right solution set to meet your organization's needs today and in the future.

To find more information on HP Imaging and Printing Security Solutions, visit [www.hp.com/go/secureprinting](http://www.hp.com/go/secureprinting) or visit [www.hp.com/large/ipg](http://www.hp.com/large/ipg).

To learn more, visit [www.hp.com](http://www.hp.com)

© Copyright 2008 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

\*DRAFT\*4AA1-5597ENW Rev. 2, April 2008

