

# Keep on top of printer security



Integrate printers with your security IT system, including SIEM and endpoint management tools



## What if you could...

- Include printers and MFPs in the endpoint management tools and SIEM tools you are already using?
- Automate print device security compliance across the fleet?
- Get the reporting you need to prove compliance?

With HP print devices and solutions—you can.

**\$11.7  
MILLION**

is lost annually due to cybercrime<sup>1</sup>

**30%  
OF COMPANIES**

view printers as  
a high security  
risk<sup>2</sup>

## The challenge

Your company uses multiple security practices—authentication, encryption, and monitoring—to protect data on PCs, networks, and servers. But is your printing and imaging environment protected? Just like PCs, printers are connected to the network, can send emails, and have features like stored memory that can be vulnerable to attack.

HP printers and MFPs have hundreds of security settings. When properly configured, these can help keep devices, data, and the network secure. But IT can find it challenging and time-consuming to keep up with device security if they're doing it one by one.

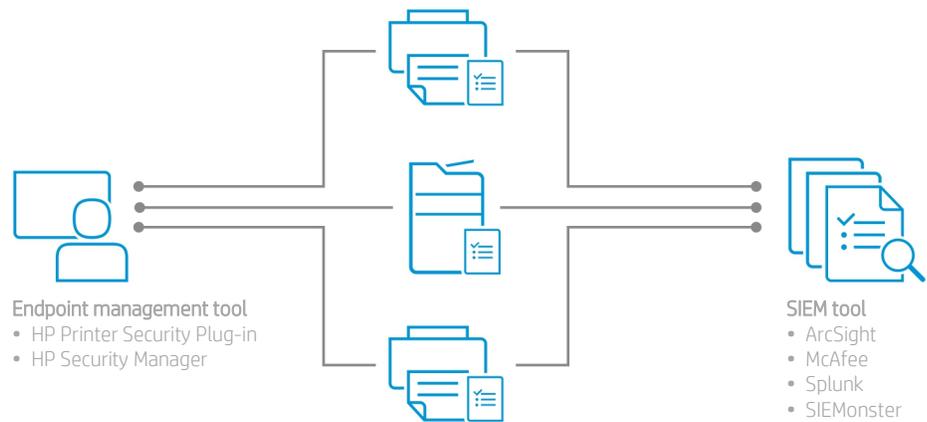
HP PageWide and LaserJet devices create detailed messages after a security event. But without a solution to capture and make sense of the messages, you may not realize when an attack occurs or have the information to understand and respond to the breach.

Many countries require companies to report on security breaches or face steep fines, so a Security Information and Event Management (SIEM) tool should be deployed to monitor activity on the network in real time. It's just as important to monitor incidents with printers as with PCs, servers, and firewalls.

## The solution

It's time to take printer security seriously. The HP Printer Security Plug-in provides IT admins the ability to improve print fleet security and compliance when managing devices through Microsoft® System Center Configuration Manager (SCCM). Or choose HP JetAdvantage Security Manager for comprehensive print security compliance, plus Instant-On Security and fleet certificate management.<sup>3</sup>

HP printers can be integrated into SIEM tools to help save IT time and expense, while helping to increase security.



Automate printer security compliance across the fleet by integrating HP printers into your endpoint management tool. HP printers can also be configured to send event data to select SIEM tools.

## Manage basic printer security through Microsoft SCCM

IT admins can now manage all devices, including HP printers, from their existing Microsoft SCCM tool.

The HP Printer Security Plug-in for Microsoft SCCM streamlines the process of creating a security policy, automates printer security assessment, remediates security threats, and provides comprehensive reports across the HP print fleet. Protect your print fleet with easy device discoverability and a policy that covers 15 essential security settings.

## Get comprehensive fleet security management

Unlock additional value and gain control over all 250+ printer security settings with HP JetAdvantage Security Manager.<sup>3</sup>

Bring devices into compliance automatically when they are added to the network with HP Instant-On Security, and efficiently manage certificates across the fleet. In addition to its endpoint management capabilities, HP Security Manager can also integrate with your SIEM tools to keep you informed of software security events.

## Support printers and MFPs with your SIEM tool

SIEM tools gather event messages generated by your HP print fleet—such as intrusion detection, device failure, or repeated login failures—and correlate them into meaningful and actionable information. With real-time analysis and security alerts, you can easily view printer endpoints as part of the broader IT ecosystem and take corrective action. SIEM tools can also supply the reporting required to meet compliance requirements.

HP Security Manager makes it easy to configure devices to send syslog messages to your SIEM tool. Unlike other printer manufacturers,<sup>4</sup> HP print devices can be configured to send intrusion detection security alerts to select SIEM tools such as ArcSight, McAfee, Splunk, and SIEMonster.

## Why choose HP?

Defend your network with the world's most secure printing.<sup>5</sup> HP devices provide security capabilities to auto-detect an attack; HP Enterprise devices can also auto-recover.

HP solutions address a breadth of additional actions to secure data, devices, and documents for the most comprehensive protection plan.<sup>5</sup>

HP Print Security Professional Services can help you proactively establish security policies and add layers of defense, and can even manage print security compliance for you.

Learn more at [hp.com/go/PrintSecurity](http://hp.com/go/PrintSecurity)

<sup>1</sup> Ponemon Study sponsored by HPE, "2017 Cost of Cyber Crime," 2017. [https://www.accenture.com/t20170926T072837Z\\_w\\_us-en/\\_acnmedia/PDF-61/Accenture-2017-CostCyberCrimeStudy.pdf](https://www.accenture.com/t20170926T072837Z_w_us-en/_acnmedia/PDF-61/Accenture-2017-CostCyberCrimeStudy.pdf)

<sup>2</sup> Spiceworks survey of 501 IT decision-makers in North America, EMEA, and APAC, on behalf of HP, June 2018.

<sup>3</sup> HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit [hp.com/go/securitymanager](http://hp.com/go/securitymanager).

<sup>4</sup> Based on published information from websites, data sheets, brochures of leading competitive brands, and representative in-class devices.

<sup>5</sup> HP's most advanced embedded security features are available on HP Enterprise-class and Managed devices with FutureSmart firmware 4.5 or above and is based on HP review of 2018 published embedded security features of competitive in-class printers. Only HP offers a combination of security features for integrity checking down to the BIOS with self-healing capabilities. For a list of compatible products, visit: [hp.com/go/PrintersThatProtect](http://hp.com/go/PrintersThatProtect). For more information, visit: [hp.com/go/printersecurityclaims](http://hp.com/go/printersecurityclaims).

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