

# WE HANDLE PRINTER SECURITY—SO YOU CAN FOCUS ON YOUR BUSINESS

# HP SECURE MANAGED PRINT SERVICES (MPS)



of IT decision makers (ITDMs) reported data loss from unsecured printing practices in six months of remote working<sup>1</sup>



of employees worked exclusively at home in 2020<sup>2</sup>

31%

of at-home workers indicate security and privacy as one of the biggest challenges they face<sup>2</sup>





HP is the first and only print vendor to earn all three Keypoint Intelligence-Buyers Lab (BLI) Security Validation Testing seals—for Device Penetration, Policy Compliance, and Firmware Resilience.



#### BUG BOUNTY PROGRAM

As the only printer manufacturer with a Bug Bounty program, you can count on HP to be on top of the latest threats.

# DEFEND YOUR NETWORK WITH HP SECURE MPS

### THE STRONGEST, MOST COMPREHENSIVE PRINTER SECURITY AROUND<sup>3</sup>

Hybrid work is creating more targets for increasingly sophisticated cyber-attacks. While organisations scrambled to respond to shifting regulations, business continuity was often favored over security concerns. Now, with more people using cloud services to work outside the office, IT needs help from vigilant cybersecurity specialists.

HP Wolf Enterprise Security fiercely defends your network and reputation with layer after layer of hardened security atop the world's most secure printers<sup>4</sup>—thwarting and automatically recovering from attacks without burdening busy IT teams.

But print security can be complicated. Today's Enterprise-level multifunction printers (MFPs) have more than 250 security settings. Keeping devices, data, and documents secure across the fleet takes time and requires specialised knowledge.

Let credentialed HP cybersecurity specialists take the burden off IT with services designed for the changing needs of work—wherever it happens. HP Wolf Security experts can help you develop a plan or handle it all for you.

### PARTNER WITH A LEADER IN PRINT SECURITY

HP is taking the lead to provide technologies and services that reduce the burden on IT while improving security across your print environment. Only HP printers can automatically recover from attacks<sup>4</sup> and future-proof your defenses<sup>5</sup> against evolving cyber-threats. HP Wolf Security experts take security a step further, by locating and then shoring up any potential vulnerabilities.

### HP SECURE MPS DELIVERS END-TO-END SECURITY ASSISTANCE

Add HP Print Security Services to your HP MPS contract to get further layers of protection. Credentialed HP cybersecurity experts work with you to develop and deploy a custom plan to advance your print security to address people, processes, and compliance requirements.



#### PRINT SECURITY ADVISORY SERVICE

#### Assess and recommend

- Assess your risks and vulnerabilities
- Build a comprehensive print security policy based on business needs and best practices
- Create a detailed roadmap for implementing process and technology recommendations

Design: One-time service



#### PRINT SECURITY IMPLEMENTATION SERVICE<sup>6</sup>

#### Implement recommendations

 Let HP Technical Consultants take the burden off IT by implementing recommendations, including device hardening, policy setting, certificate deployment, and device configuration to send syslogs to Security Information and Event Management (SIEM) tools

Transition: One-time service



#### PRINT SECURITY RETAINER SERVICE

### Reassess and align to best practices

- Reassess your print environment Highlight your progress and
- challenges in meeting compliance
- Provide ongoing advice and guidance



#### PRINT SECURITY GOVERNANCE AND COMPLIANCE SERVICE<sup>6</sup>

#### Maintain and monitor

- Address unremediated devices
- Regularly analyse fleet security settings and identify suspicious patterns
- Produce monthly reports for proof of regulatory compliance
- Identify your top five risks

#### Manage: Recurring services

### SECURE EVERY LAST ENDPOINT— SO TROUBLE STAYS OUT

Critical gaps can occur at multiple points within your environment. Creating a complete printing and imaging security strategy requires coordinated protection of devices, data, and documents, plus comprehensive security monitoring and reporting solutions. With HP Secure MPS, you're more secure on every level.



### COMPREHENSIVE SECURITY COMES FROM LAYERING DEFENSES

Your network firewall isn't enough to protect your endpoints. Only HP can guarantee your devices stay configured for security,<sup>3</sup> with the world's most secure printers, and built-in, self-healing malware protection.<sup>4</sup> (For details, see **hp.com/go/PrintersThatProtect**. But print security isn't just about securing your devices. HP Secure MPS helps you build layers of defense from the inside out, based on overall security best practices. HP Wolf Security experts can help you deploy a customised strategy to secure data and documents, monitor for threats, and maintain your print security over time.

#### SECURE PRINTERS AND MFPS

- Built-in malware protection
- Encrypted hard drives

#### DEVICE AND DATA HARDENING

- Admin passwords
- Firmware updates
- Configuration of interfaces and credentials
- Data-in-transit encryption
- Hard disk erase

#### MONITOR FOR THREATS

- Fleet assessment and monitoring
- Security Information and Event Management (SIEM) integration

#### ACCESS CONTROLS

- Incremental authentication
- Pull printing
- Role-based authorisation

#### CUSTOM REQUIREMENTS

- Process and workflow changes
- Job tracking and accounting
- Anti-fraud, anti-counterfeit solutions
- Physical locks

#### NETWORK SECURITY

- Detection of suspicious network connections
- Automatic self-healing from attacks

### **GET STARTED**

Let us help you advance your security and reduce the burden on IT. With HP Secure MPS, you can be confident that you're getting the industry's strongest print security protections,<sup>3</sup> proactively maintained over time to address evolving threats and compliance requirements. For more information, contact your HP representative today.

<sup>1</sup> Quocirca Print Security 2020 Landscape, <u>https://print2025.com/reports/print-security-2020</u>, December 2020. In the 12 months prior to the COVID-19 pandemic, 66% of ITDMs reported at least one print-related data loss. In only the first six months of the COVID-19 pandemic, as workers switched to remote working, that figure was 64%.

<sup>2</sup> "Print Security Becomes Increasingly Critical with the Rise of a Work-From-Home Workforce," IDC, Robert Palmer and Keith Kmetz, September 2020.
<sup>3</sup> Includes device, data, and document security capabilities by leading managed print service providers. Based on HP review of 2019 publicly available information on service-level agreement offers, security services, security and management software, and device embedded security features of their competitive in-class printers. For more information, visit <u>hp.com/go/MPSsecurityclaims</u> or <u>hp.com/go/securemps</u>.

<sup>4</sup> HP's most advanced embedded security features are available on HP Enterprise and HP Managed devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2021 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit <u>hp.com/go/PrinterSThatProtect</u>. For more information, visit <u>hp.com/go/PrinterSecurityClaims</u>.
<sup>5</sup> Some features enabled by future HP FutureSmartfirmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.

6 Requires an on-premise installation of HP Security Manager. For more information, visit <u>hp.com/go/securitymanager</u>.

## Sign up for updates hp.com/go/getupdated



Learn more hp.com/go/SecureMPS



© Copyright 2016-2017, 2019-2021 HP 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.

4AA6-4525ENW, July 2021, Rev. 6