# Put patient privacy first with best-in-class ☐ security.

## Enable privacy & security with HP Healthcare Print Solutions

Healthcare organizations—and their IoT devices like printer fleets—are prime targets for cybercrime. In fact, the healthcare industry accounted for 43% of all breaches in 2019.<sup>2</sup> At HP, we believe technology must help you protect patient privacy and prevent security breaches. That's why we've developed HP Healthcare Print Solutions, which offer the industry's strongest built-in security<sup>3</sup> and empower clinicians to communicate with confidence, knowing records and data are safe.

HP Healthcare Print Solutions address some of the common privacy challenges healthcare organizations face so you can put patient privacy first.



**82% of healthcare organizations** have faced cyberattacks.<sup>4</sup>



For the tenth year in a row, healthcare continued to incur the highest average breach costs at **\$7.13 million**—a 10.5% increase over the 2019 study.<sup>5</sup>

#### **CHALLENGE:**

Unsecured communication can compromise patient privacy.



# **SOLUTION:** Secure electronic document transfer

Using HP Workpath's cloud-based Biscom for Healthcare, clinicians can quickly and securely send/receive patient documents with confidence, knowing this sensitive information is protected. This secure file delivery solution encrypts document content, tracks user activity, and limits access to authorized clinicians and staff, so you can protect patient information and reduce the risk of HIPAA violations.



#### **CHALLENGE:**

Prescription fraud puts privacy and health at risk.



#### **SOLUTION:**

### **Managed access to controlled substances**

HP's collaboration with TROY helps you protect your organization from prescription fraud by enabling optimized microprint output that reduces fraud at its source. In addition to protecting patient data, tamper-resistant prescriptions are an essential line of defense in the battle against the opioid crisis.

"When it comes to cybersecurity, the threat landscape changes daily—if not hourly. You need to make sure you can protect yourself on every endpoint, including your printers, so that you can respond proactively, not reactively, to any potential security threats."

☐ Pamela Dill, Sr. Security Advisor, HP, Inc.



#### **CHALLENGE:**

Overlooked IoT devices are a gateway for PHI security breaches.



# SOLUTION:

### The world's most secure printers []

HP provides secure printing solutions to protect patient privacy and business-critical data. These devices come with more than 200 embedded security features<sup>7</sup> to help protect data in transit over the network and stored on the device—keys, passwords, certificates, and more. HP solutions are also offered as a service, and can include security consulting, secured cloud, and protection for HP and Zebra devices. All these solutions help you establish a strong security position, knowing your patient data is secured.



1 HP passed all three levels of the rigorous Keypoint Intelligence-Buyers Lab (BLI) Security Validation Testing program for printers and MFPs in November 2019 and received seals for print Device Penetration, Policy Compliance, and Firmware Resilience for its HP FutureSmart v4 Enterprise firmware platform, which is available on HP Enterprise and Managed printers and MFPs. More information on the awards can be found at hp.com/go/analystscorner.

2 ForgeRock Consumer Identity Breach Report 2021

3 HP's most advanced embedded security features are available on HP Enterprise-class 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. For more information, visit: hp.com/go/printersecurityclaims

4 CyberMaxx, "The future of cybersecurity in healthcare," eBook January 2020.

5 Ponemon 2020 Cost of a Data Breach Report, sponsored by IBM.

6 World's Most Secure Printers: 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 2019 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: hp.com/go/PrinterSecurityClaims For more information, visit: hp.com/go/PrinterSecurityClaims.

7 Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printsecurity.

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