

**BITS**  
2026

LEAD

INNOVATE

> OPTIMIZE

# AI AT YOUR FINGERTIPS

PRESENTED BY



# HP Chip to Cloud

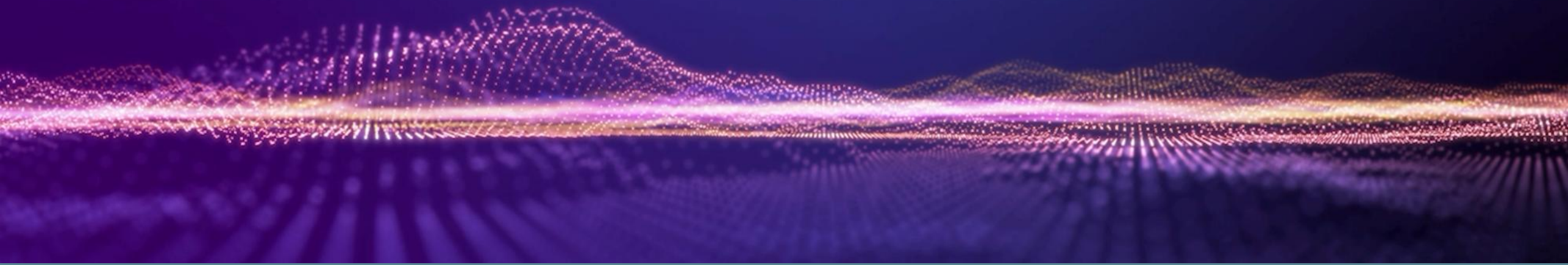
## Security & Manageability

April 2026





# Security & Manageability are Top Concerns for IT Leaders



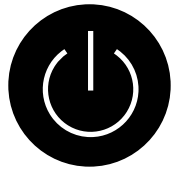
What makes HP Hardware different?

# Uniquely protected by hardware

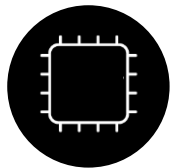
Built different at the core with HP's Endpoint Security Controller (ESC)



Priority over CPU



Always running,  
even when the PC is  
off



Physically  
Isolated



Ongoing  
monitoring



**100 million**  
devices shipped

No reported  
firmware breaches



In FIPS Approval  
and ANSSI Certified

# Firmware configuration is critical to PC security

Non-configured BIOS password or using the same password for all machines is all too common

## Once malware is running in the OS, it can:

- Change the BIOS configuration and enable a bootkit to be stealthily installed
- Launch a destructive attack that makes the machine unbootable
- Hold the machine to ransom with a power-on password

Boot Device

Secure Boot

Trusted Certificates



# Replace BIOS Passwords with Azure / Entra ID



Powered by HP Endpoint Security Controller



## HP Sure Admin

- Secure management of BIOS settings using Azure / Entra ID instead of passwords
- Easy cloud management of BIOS settings
- Integrated with Azure Active Directory
- Fully “Enterprise ready” deployment
- Phone App for local BIOS F10 menu access

DEMO

# Why worry about TPMs?



Bad news for BitLocker users — its encryption can be cracked remarkably easily

**News** By Sead Fadilpašić published February 9, 2024

YouTube shows how BitLocker can be cracked in less than a minute



**Discrete certified TPMs (dTPMs) provide the best stand-alone security...**  
...However, the BitLocker design limitation leaves systems using dTPMs vulnerable to relatively simple bus sniffing and more sophisticated bus interposer attacks...

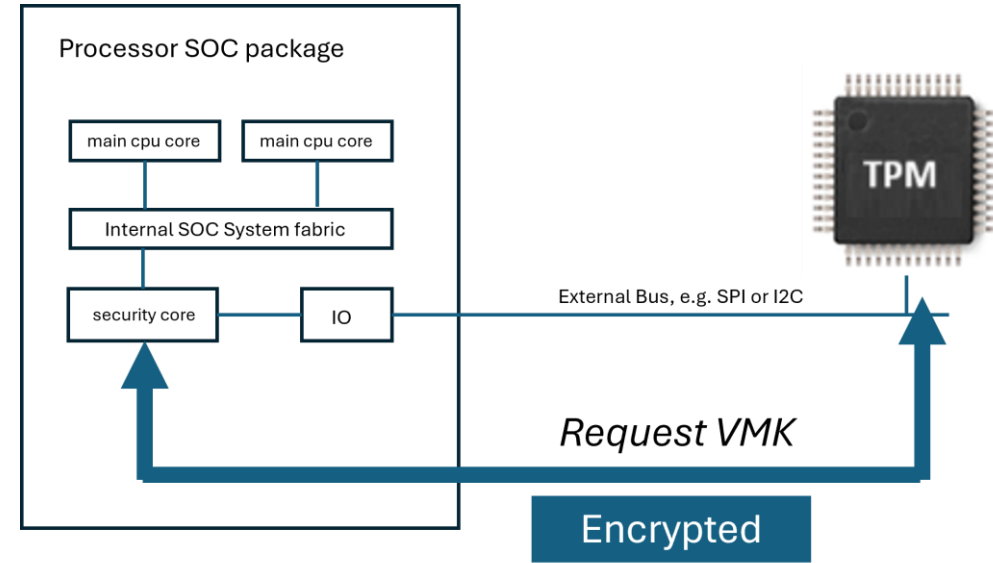
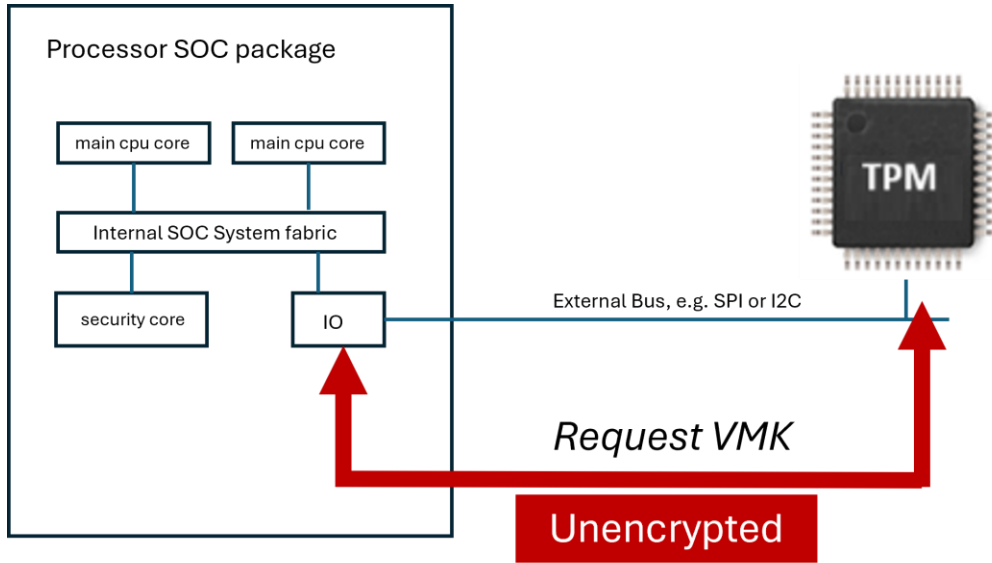
This is an industry wide problem

# HP TPM Guard



Protection **disabled**

Protection **enabled**





# Find Lock & Wipe a PC even when it is powered off!

HP Protect & Trace with Wolf Connect



## Remotely find and secure

Remotely locate a PC and quickly secure the device by locking it or wiping its data, even if it's off Internet or powered down



## Prevent bad actors bypassing lock

with hardware-enforced persistence

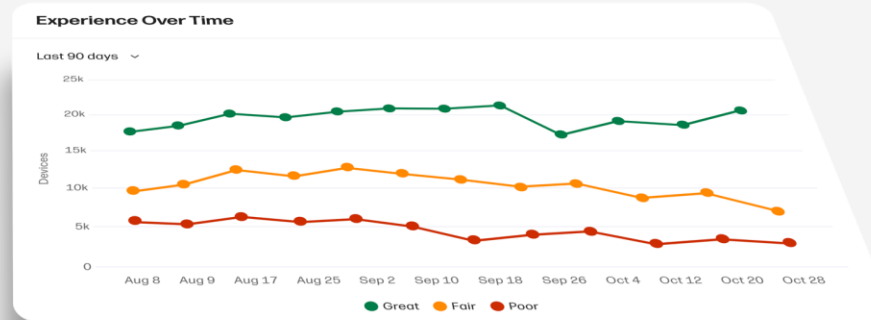
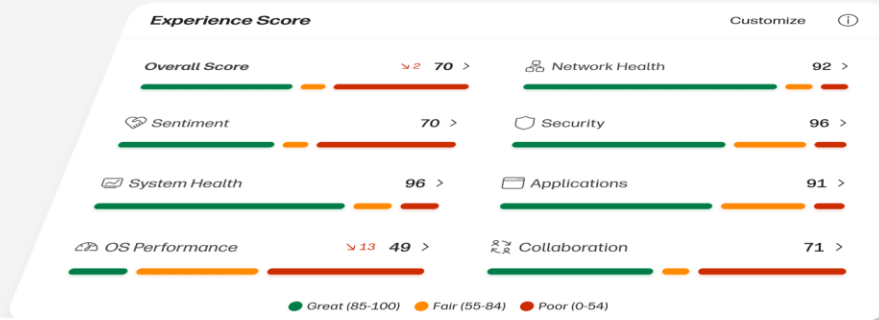


DEMO



# HP Workforce Experience Platform (WXP)

## Transform IT from cost center to strategic driver



**Critical**

**Windows Secure Boot disabled on ≥ 5% of devices**  
Enabling Secure Boot prevents unauthorized firmware and operating sy...

a day ago | 8.4K | 12% of fleet

**High**

**BitLocker disabled on > 3% of devices**  
Enabling BitLocker protects sensitive data by encrypting your drive, enh...

a day ago | 8.4K | 12% of fleet

**Medium**

**Battery replacement needed on ≥ 5% of devices**  
Replacing defective batteries under warranty avoids power issues and...

a day ago | 8.4K | 12% of fleet

**Medium**

**Windows Security updates missing on ≥ 10% of devic...**  
Applying security updates protects against the latest threats and vulne...

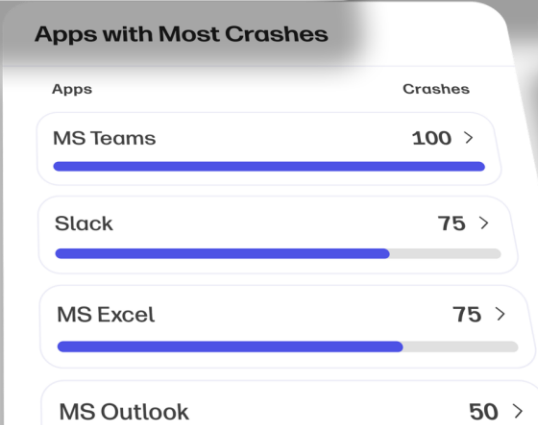
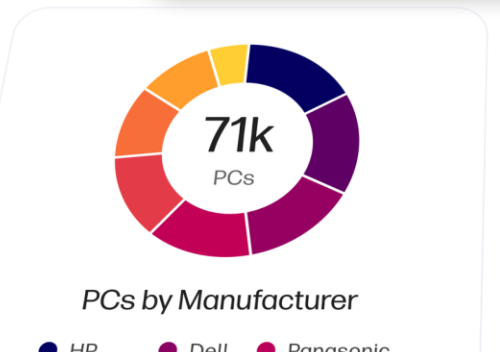
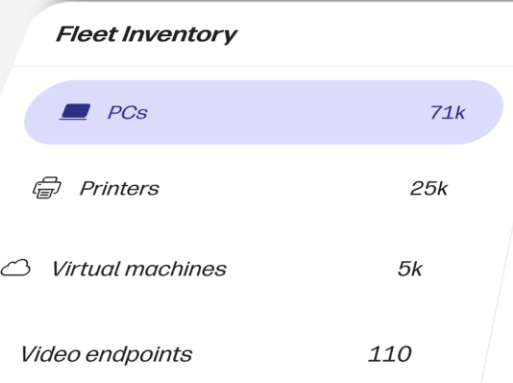
a day ago | 8.4K | 12% of fleet

**Medium**

**Critical Windows updates missing on ≥ 10% of devices**  
Installing the latest updates fixes vulnerabilities and ensures your syste...

a day ago | 8.4K | 12% of fleet

[View the full list of alerts](#)



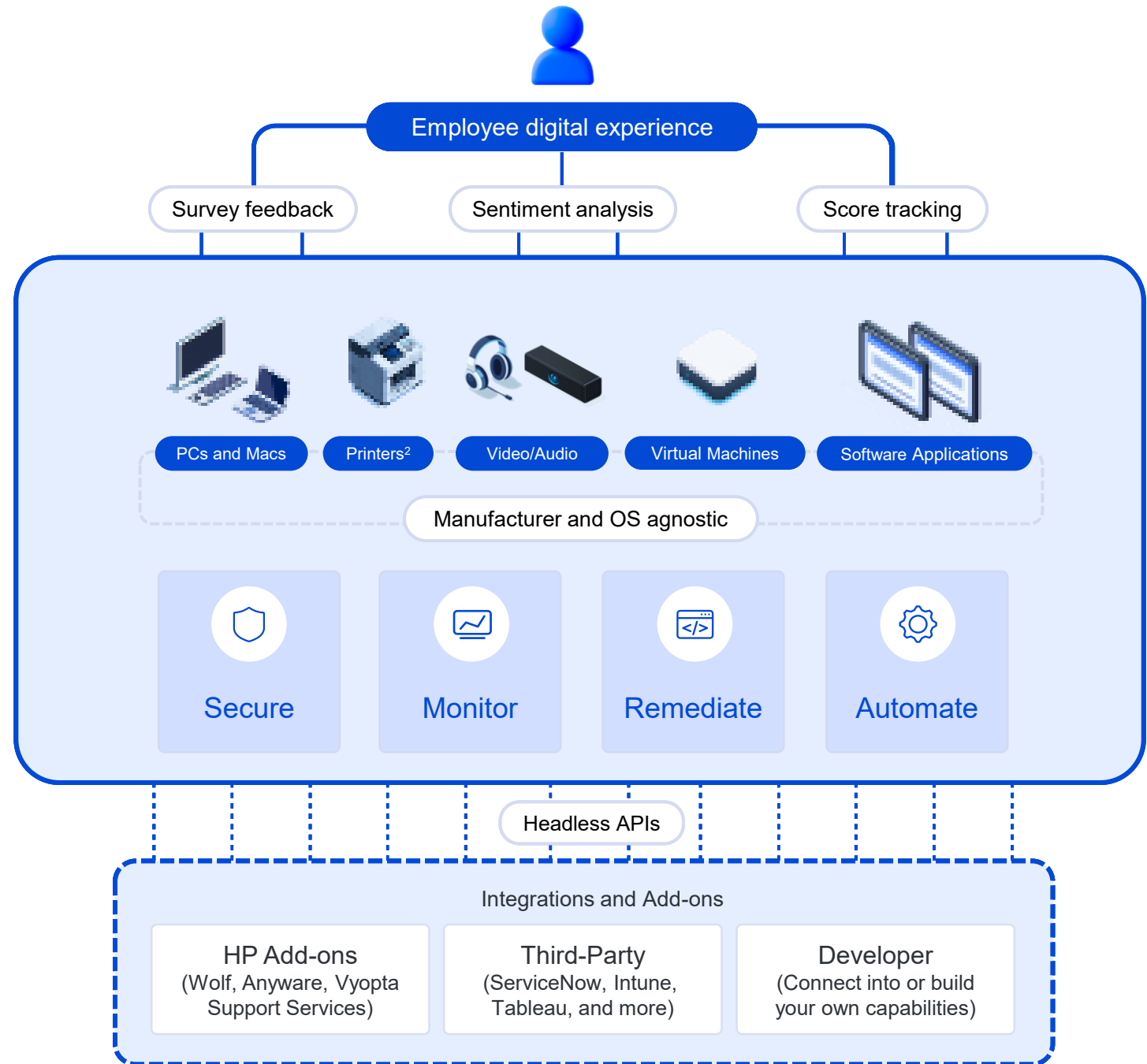
### Send Feedback

**We want to hear your thoughts**  
Share your experience to help HP improve it

HP Confidential. For HP and Channel Partner use with customers under CDA

# HP Workforce Experience Platform

Modular cloud-based SaaS that connects into your existing infrastructure.



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# Secure privileged user activity

## THE PROBLEM

Privileged users, such as IT administrators, are given access to highly sensitive information that can be stolen by hackers if the PC is compromised

## THE SOLUTION

HP Sure Access Enterprise creates a hardware-enforced isolated environment on the PC that prevents attacks from compromising remote access or web-based session.



# Protection, No matter what

with HP Sure Access Enterprise

Isolating application with Protected VMs prevents:



Intercepted or injected **keystrokes**

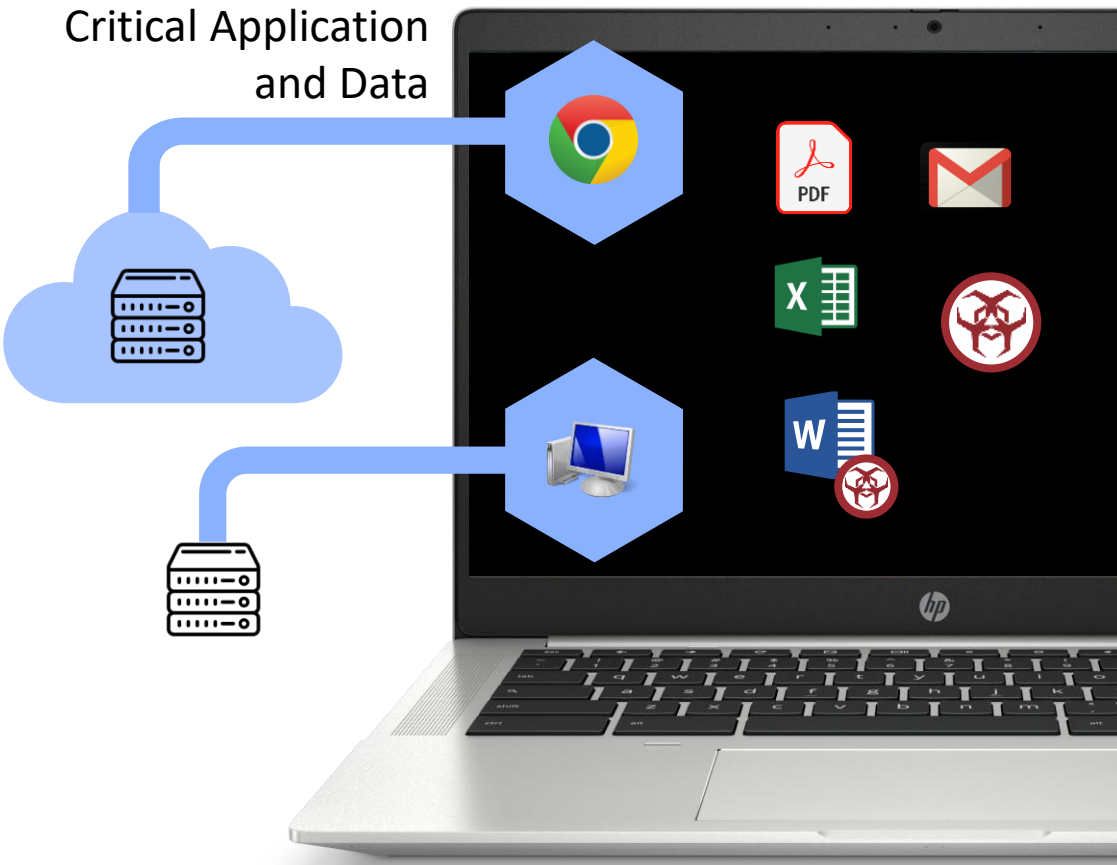


Access to **execution or I/O** state



**Screenshots** of the display window

Critical Application  
and Data



DEMO



# World's Most Secure & Manageable PCs and Printers