Nākotnes birojs – uzticams un drošs!

Aiga Šica

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THE FUTURE OF COMPUTING

ENTERPRISE
SECURITY

NEED FOR
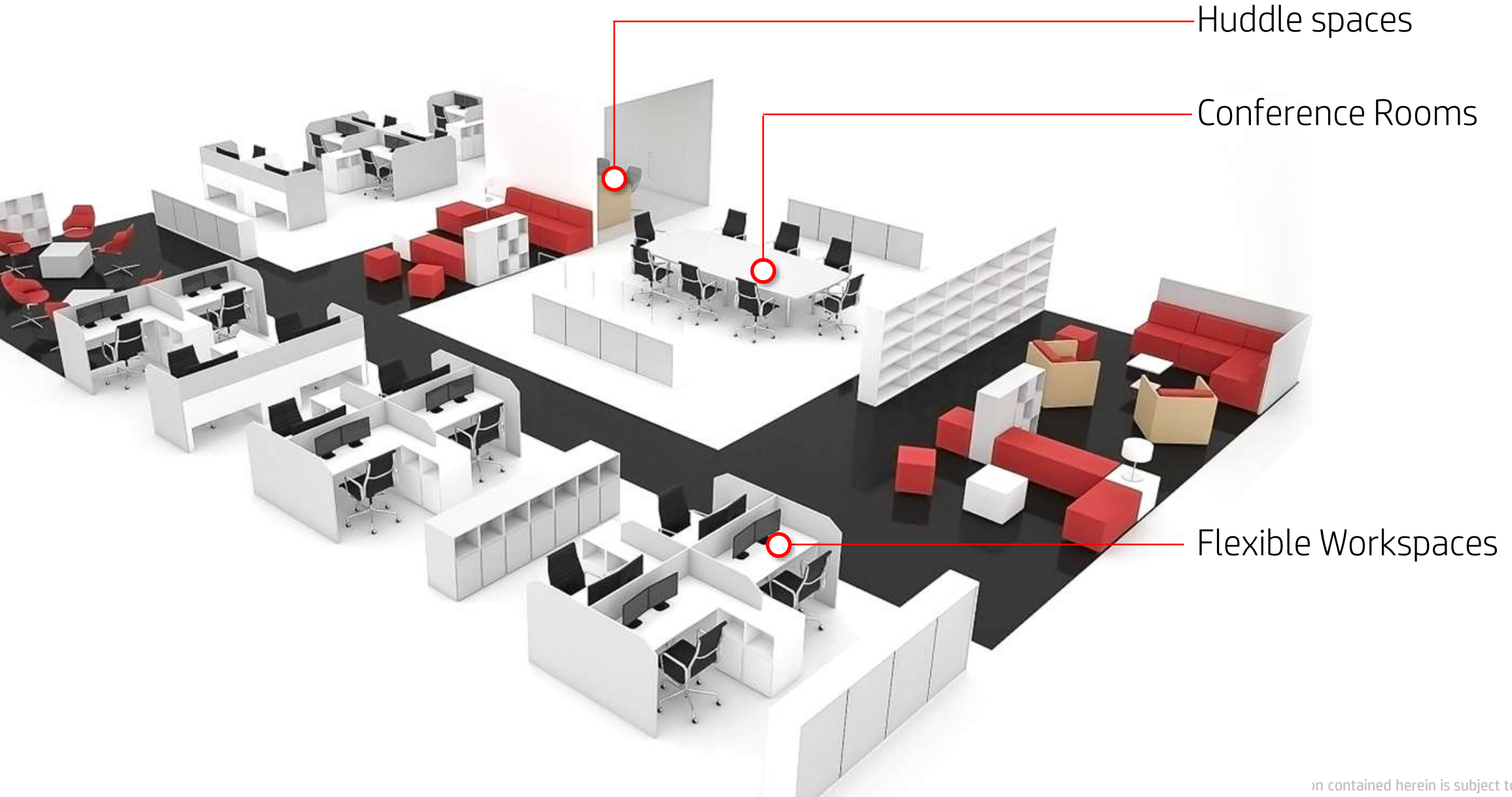**MOBILITY**

DESIRE FOR
STYLE

By 2022 **42.5% of the global workforce will be mobile**[13]

Modern office layouts
Mobile Devices

Huddle spaces

Conference Rooms

Flexible Workspaces

HP ENDPOINT SECURITY STACK 2019

UPDATED

NO UPDATE NEEDED

DEVICE   IDENTITY   DATA

ABOVE THE OS

HP MIK Gen3 [11]
Centralized security management

HP Proactive Security (DaaS)
Enforcement, Monitoring and Analytics
NEW

HP Sure View Gen3[6]
Built-in privacy screen

IN THE OS

HP Sure Recover Gen2[3, 4]
Automated network-based image recovery

HP Sure Run Gen2[2]
Protection for critical applications

HP Sure Start Gen5[1]
Self-healing BIOS with Protection of the Intel CSME

HP Client Security Manager Gen5

• **HP Multi-Factor Authenticate Gen3**[10]
  MFA with hardened policies, 3-factor, face log-in

• **HP SpareKey**
  Self-service password recovery

HP Sure Click[5]
Secure web browsing and file viewing

HP Sure Sense[7]
Malware protection driven by deep learning
NEW

HP Secure Erase[8]
Permanent data removal on HDD/SSD

BELOW THE OS

HP BIOSphere Gen5[9]
Comprehensive BIOS management

Certified Self-Encrypting Drives
HW data encryption

HP Endpoint Security Controller

HP ENDPOINT SECURITY CONTROLLER

UNIQUE HARDWARE ENABLES RESILIENT DEVICES
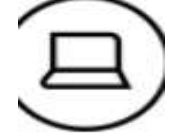
✓ Physically isolated
✓ Cryptographically secured

3RD PARTY CERTIFIED

by an accredited independent test lab
(Overseen by ANSSI)

HP Sure Start[1]
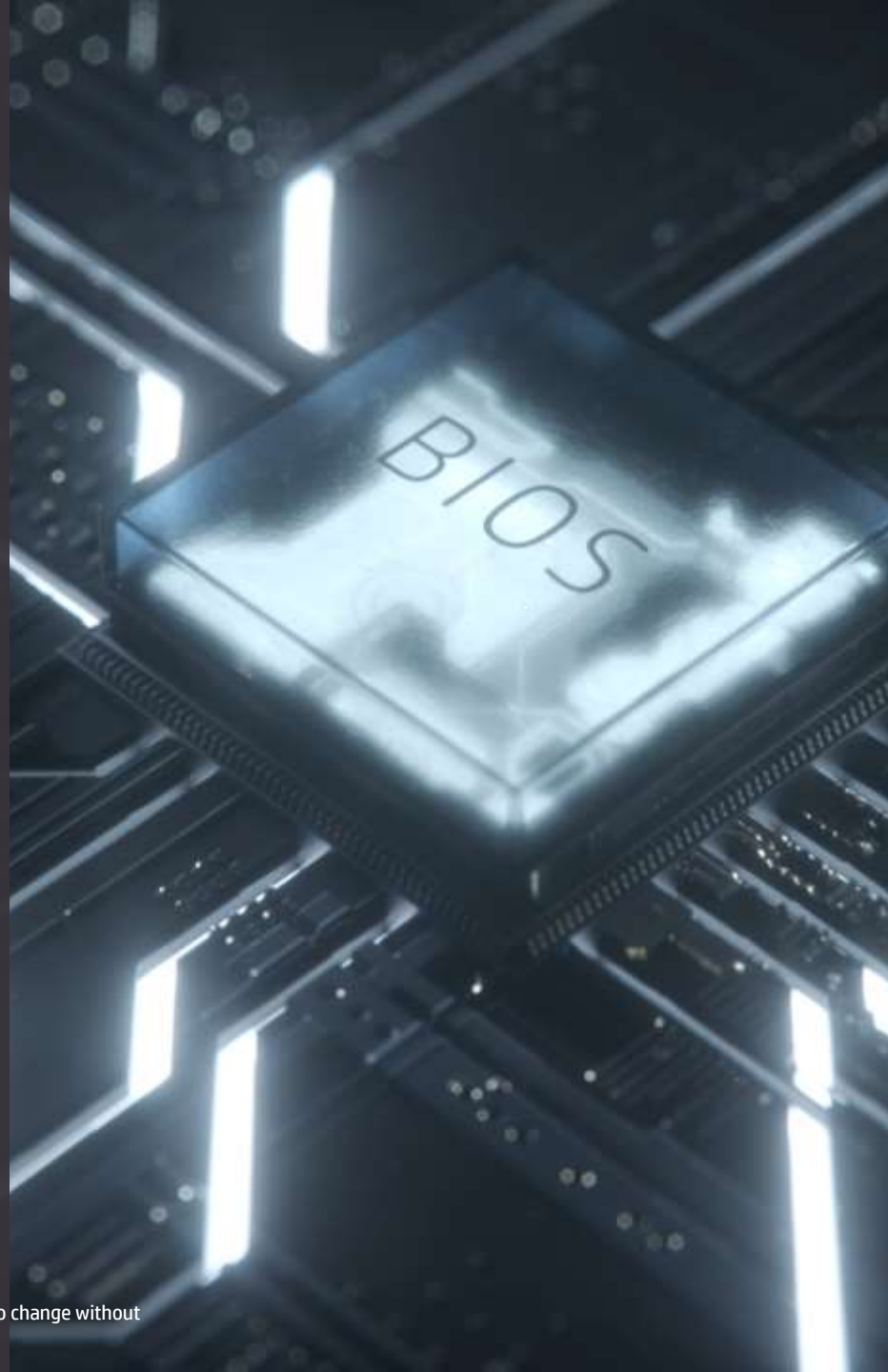
HP Sure Run[2]

HP Sure Recover[3]

THE MALWARE OF THE FUTURE IS HERE

LoJax attacks of 2018 prove hackers are targeting the BIOS in real-world attacks.

BIOS rootkit attacks have long been a concern:

- Difficult to Detect
- Persistent
- Powerful

OTHERS MAY PROTECT OR EVEN DETECT ATTACKS.

ONLY HP SURE START CAN RECOVER FROM THEM.

3RD PARTY CERTIFIED
by an accredited independent test lab

MALWARE THREATS ENTER IN 3 WAYS

BROWSER

USB

NETWORK/ OTHER

Office Files

Other Files

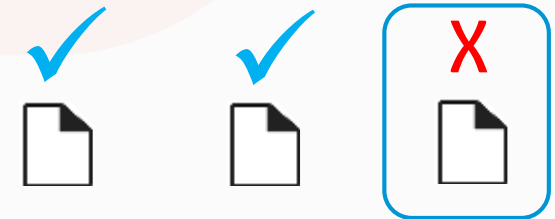# HP SURE CLICK[5]

Protects via AUTOMATIC ISOLATION

*Malware attempting to enter the PC via browser or office documents (introduced via browser or USB) are **automatically isolated** inside Sure Click Micro-VM*

HP SURE SENSE[7]

Protects via INTELLIGENT SCANNING

*Malware entering the host PC in other ways, including non-office files or the corporate network, are **automatically scanned** and malicious files are quarantined*

✔   ✔   X

QUARANTINED

HP SURE CLICK: CLICK WITH CONFIDENCE

Open attachments and work online with HP Sure Click[5]

PROTECT AGAINST
MALICIOUS WEBSITES

✓ Isolates each tab in a secure virtual container
✓ Just close the tab, and the malware is gone
✓ Easy to use: integrates with IE and Chrome

PROTECT AGAINST
BAD ATTACHMENTS

✓ Infected files are a common attack vector
✓ Protection for Word, Office, Excel and PDF files viewed in read only mode
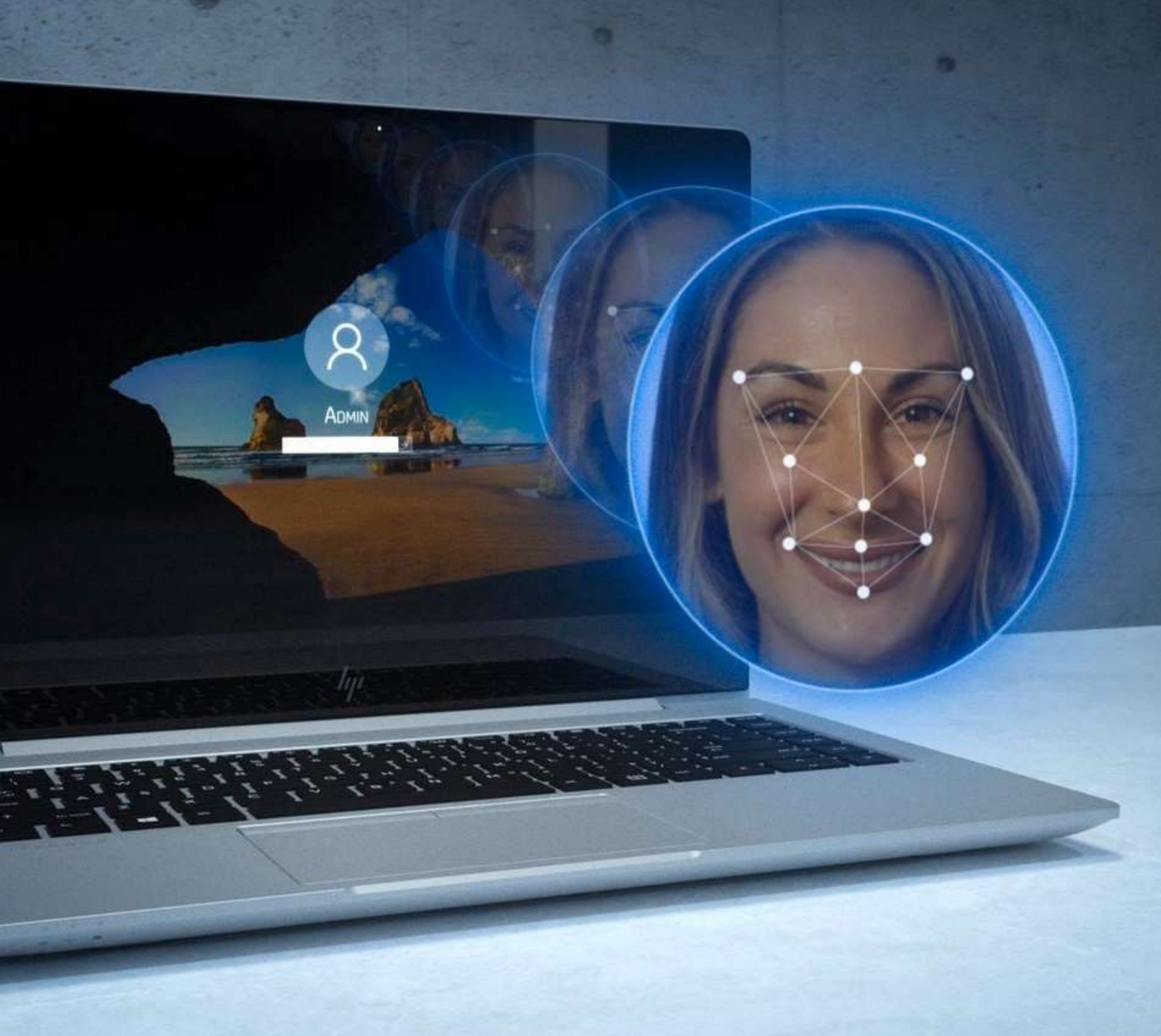
HARDENED FINGERPRINT SENSORS

Fast and easy authentication, hardened for ultimate security

- Hardened "Match-on-Chip" Technology
- Available on NB, DT, and AiO
- FIPS 201 Certified Sensors *(optional accessory)*

PROTECT
IDENTITY

HP Multi-Factor Authenticate Gen2

Multi-factor Authenticate with hardened credentials and policies, face log-in, 3-factor, and VPN

Optional Smart Card reader

Control access to business devices & information with an optional Smart Card reader

Faster

ONE TOUCH LOGIN

HP USB

Fingerprint Mouse

- Integrates with Windows Hello
- Mouse-based authentication
- Encrypted fingerprint stored in mouse
- Fast & Secure sign-in
- Simple USB connectivity
- FIDO compatible

HP Sure View Gen3[2]
3 GENERATIONS OF PRIVACY INNOVATION

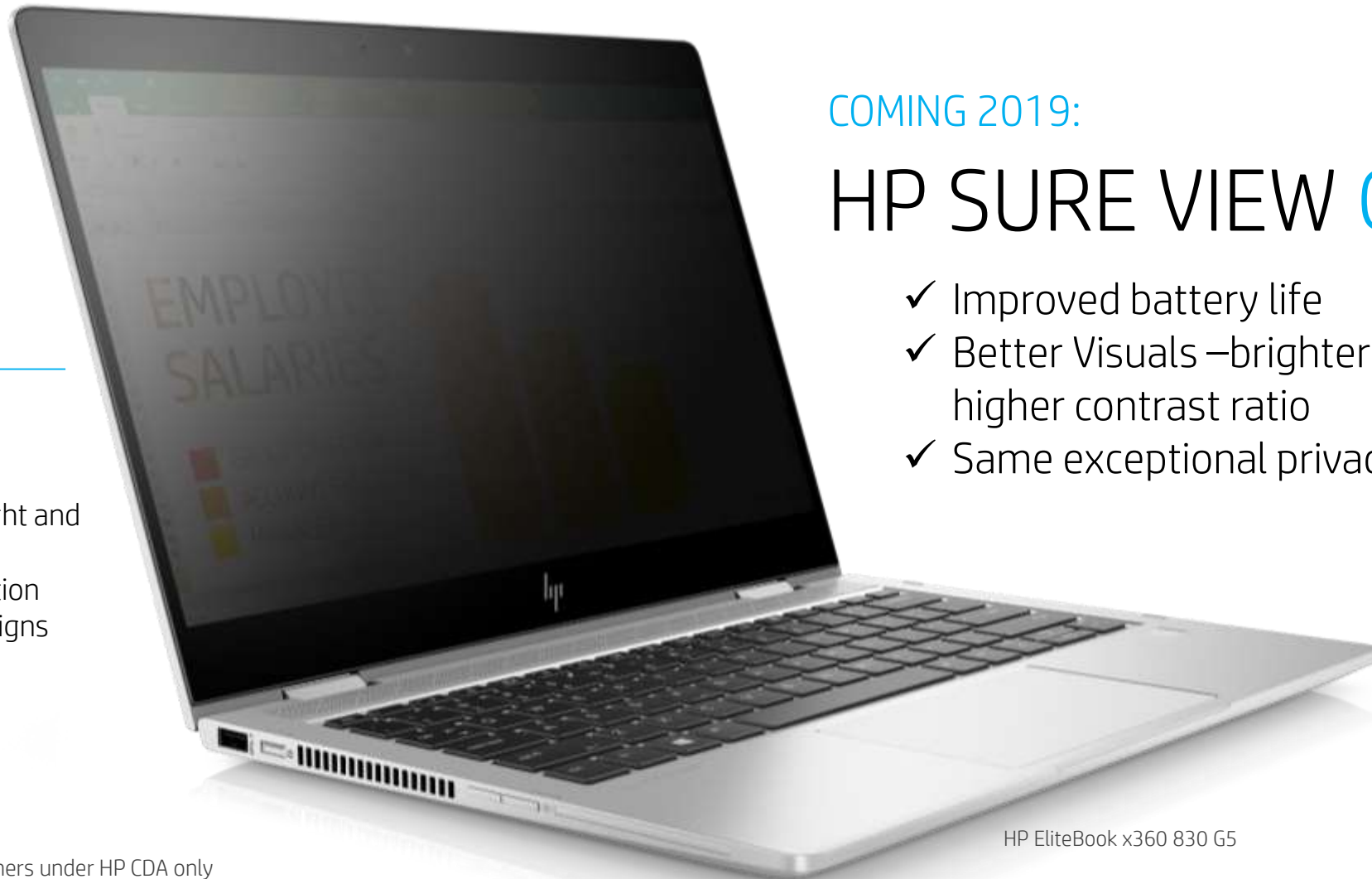## HP Sure View Gen1

✓ World's First integrated privacy screen[3]

HP Sure View Gen2

✓ Better performance in light and dark environments
✓ Improved privacy protection
✓ Flexibility for thinner designs
✓ One button on and off

COMING 2019:

HP SURE VIEW GEN 3

✓ Improved battery life
✓ Better Visuals –brighter display and higher contrast ratio
✓ Same exceptional privacy as Gen2

HP EliteBook x360 830 G5

PRIVACY

for the

OPEN OFFICE

NEW!

NEW!

HP EliteBook x360 830 G5

HP EliteDisplay E243p

HP EliteOne 800 G5 AiO

WORLD'S BRIGHTEST BUSINESS CONVERTIBLE[17]

WORLD'S FIRST 23.8-INCH DISPLAY WITH AN INTEGRATED PRIVACY SCREEN[18]

WORLD'S FIRST AiO WITH AN INTEGRATED PRIVACY SCREEN[19]

SAY GOODBYE TO STICKY NOTES

HP PRIVACY CAMERA ON SELECT NOTEBOOKS PROTECTS FROM MALICIOUS SURVEILLANCE.

HP EliteDisplay E243d
23.8-inch Docking Monitor

POP-UP PRIVACY

HP PRIVACY CAMERA FOR AIOs AND DISPLAYS PROVIDES A CLEAN LOOK AND ADDED PROTECTION

HP EliteBook 840 G5

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YOUR SECURITY SYSTEM CAN'T PROTECT YOU IF IT'S NOT TURNED ON

IT managers need tools to enforce security policies and respond to security events.

68%

[of organizations] don't reliably apply or audit their security policies*

MONTHS

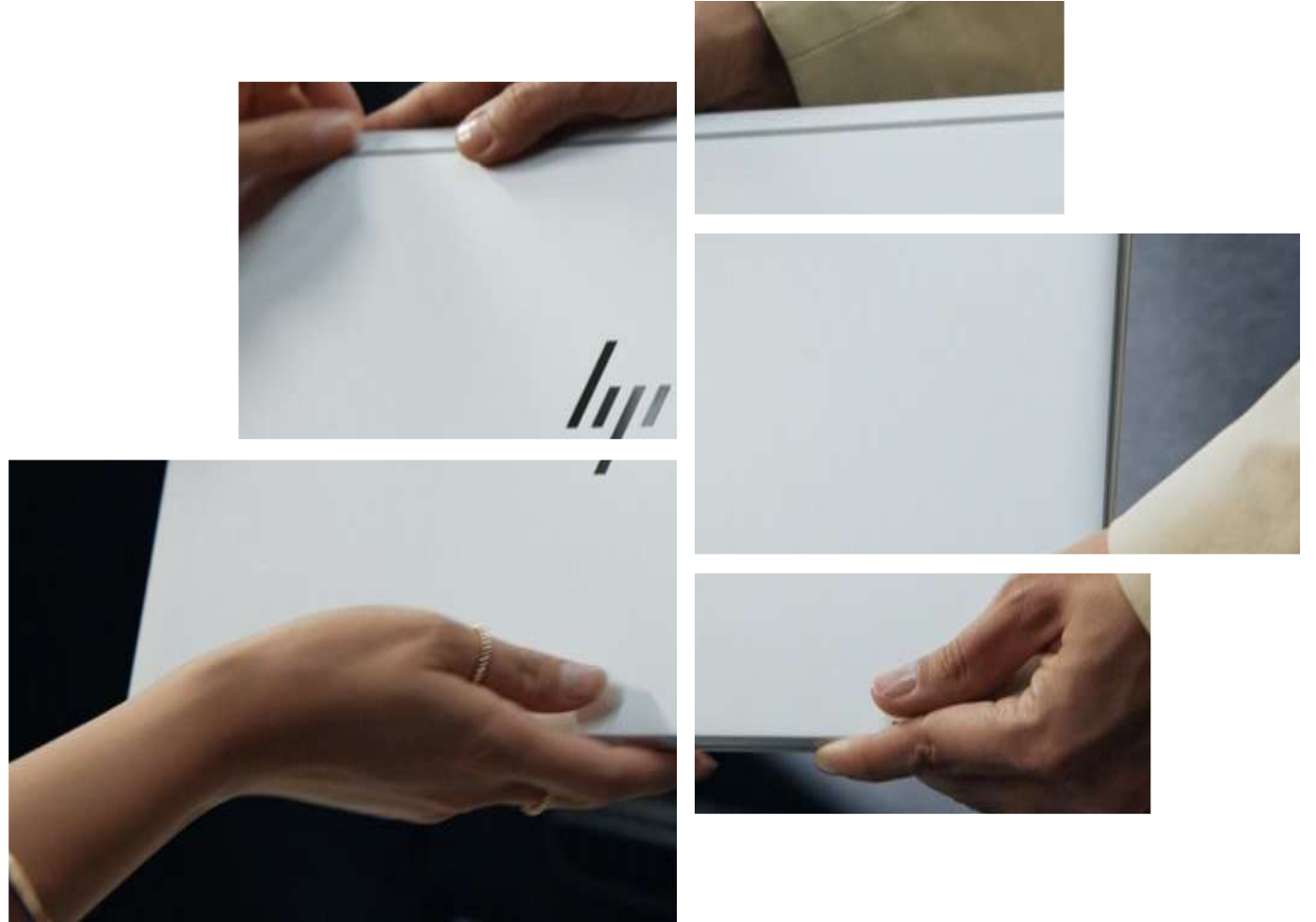Average amount of time it took for breaches to be discovered in 2018**

*SolarWind, "Cybersecurity: Can overconfidence lead to an extinction event", 2
**Verizon 2018 Data Breach Investigation Report, 11th edition

EVERY PC PURCHASE IS A SECURITY DECISION

Paldies!