addSUCCESS

what's next ?

addIT CHECK POINT CISCO Atos

Schutz vor neuen Angriffsmethoden

Patrick Fetter | Security Engineer & Cyber Security Evangelist
Stefan Rösch | Major Account Security Engineer

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THE WORLD IS DEPENDENT ON THE INTERNET AND THIS TREND SPIKED IN THE LAST TWO YEARS

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AUTOMOTIVE

SMART HOMES

HEALTHCARE

UTILITIES

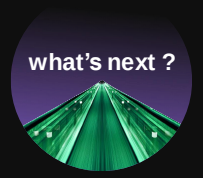
PUBLIC WEB

CLOUD

TELECOM

BANKING

MANUFACTURING



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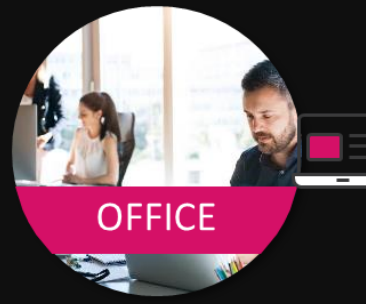


WWW

SAAS

CLOUD

DATACENTER

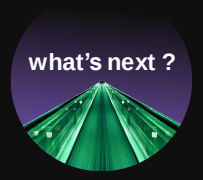
REMOTE DESKTOP

INTRANET

Web

Cloud

On-Premise



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WE BELIEVE
YOU DESERVE

THE BEST SECURITY

what's next ?

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From everything and everywhere.

SUPPLY CHAIN ATTACKS, RANSOMWARE, LOG4J,

AND WHATEVER COMES NEXT...

what's next ?

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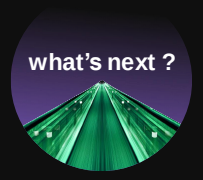
LIVE DEMO



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Security Capabilities

Harmony

Email & Collaboration

- Internal email inspection
- User behavior anomaly detection
- AI tuned to what Microsoft misses
- Configuration compliance
- Post-delivery remediation
- Avoid harming Microsoft's Security
- Native Microsoft outgoing email encryption

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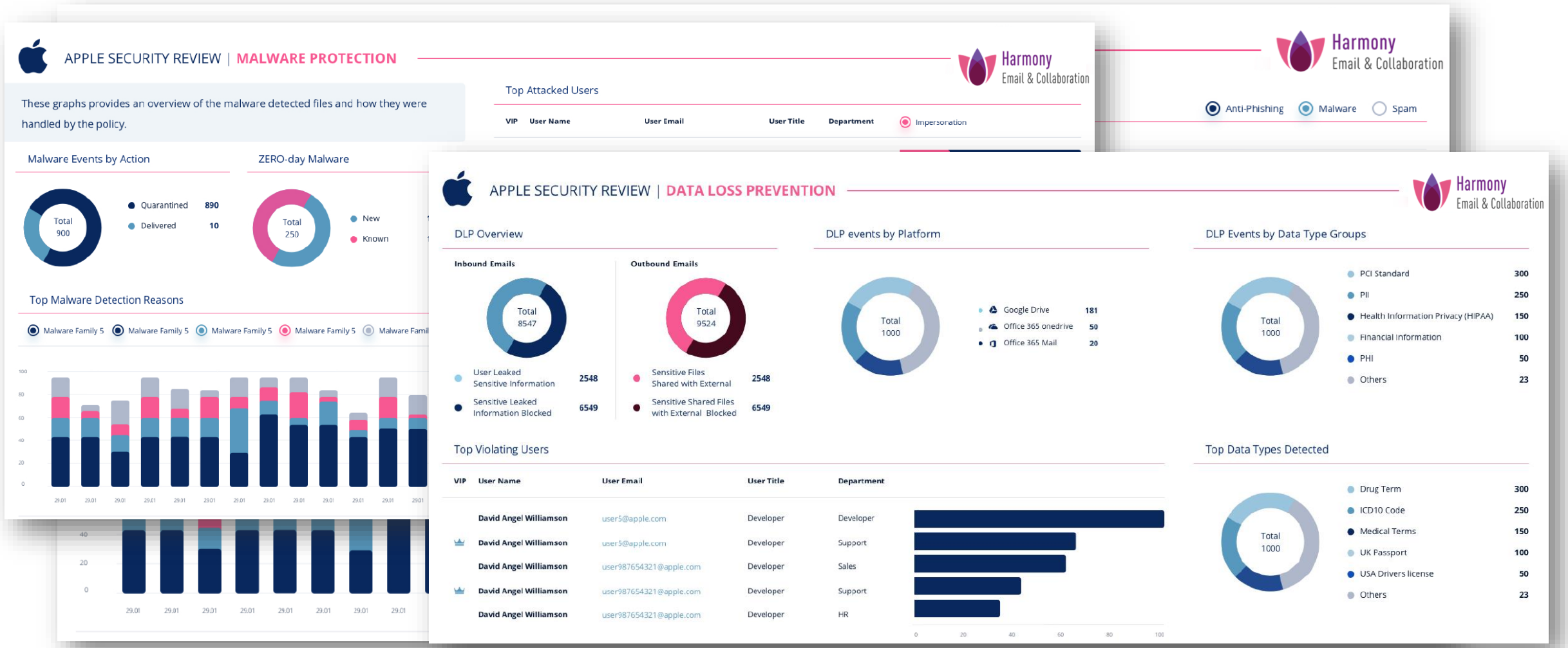
Security Checkup Report



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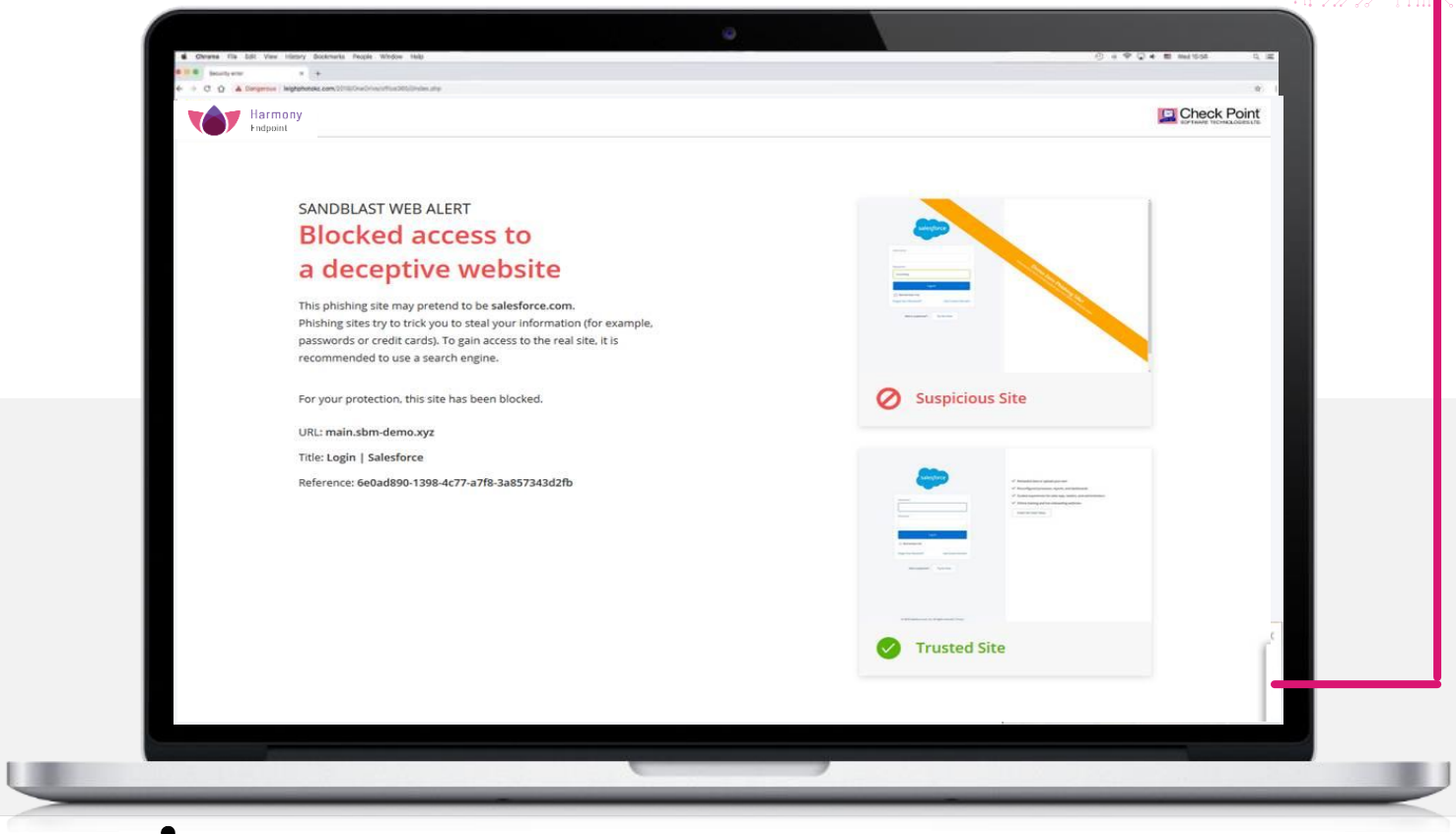
REAL-TIME PHISHING PROTECTION

PROTECT USERS FROM PHISHING SITES; EVEN THOSE NEVER SEEN BEFORE

User clicks on the malicious link in the email

User reaches malicious phishing site

Harmony Endpoint scans the website and its forms for threats



THREATCLOUD

- ✗ IP REPUTATION
- ✗ DOMAIN REPUTATION
- ✗ TITLE SIMILARITY
- ✓ VISUAL SIMILARITY
- ✗ TEXT SIMILARITY
- ✗ LOOKALIKE CHARACTERS
- ✓ URL SIMILARITY
- ✗ LOOKALIKE FAVICON
- ✗ MULTIPLE TOP-LEVEL DOMAIN

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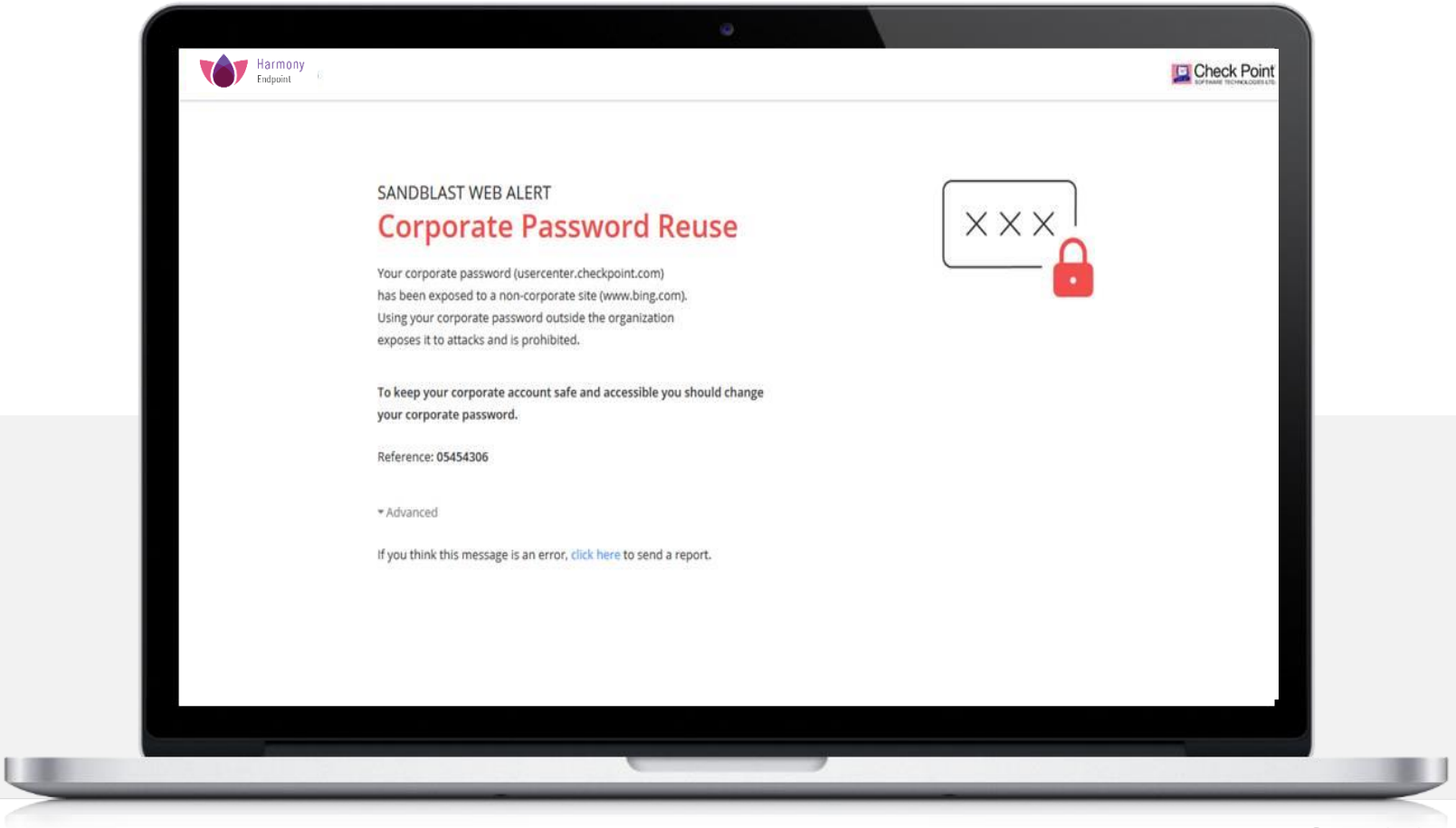
PREEMPTIVE PHISHING PROTECTION

PREVENT USERS FROM ENTERING CORPORATE CREDENTIALS TO NON-CORPORATE WEBSITES



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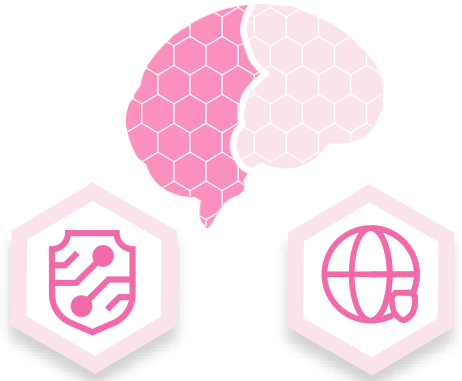
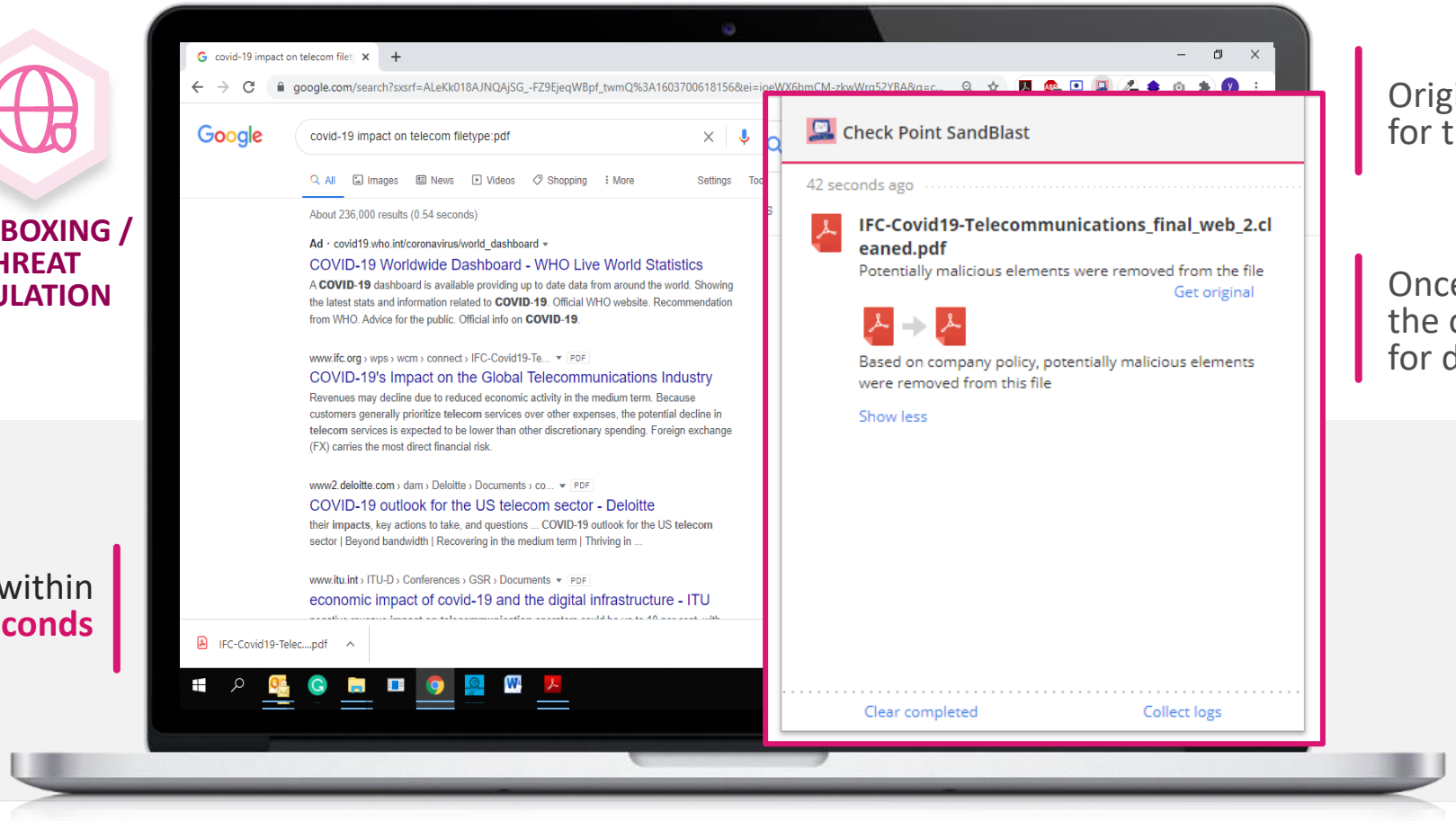
WEB & EMAIL PROTECTION

BLOCK MALICIOUS DOWNLOADS WITHOUT IMPACTING USER PRODUCTIVITY



THREAT EXTRACTION

SANDBOXING / THREAT EMULATION



Original file is being scanned for threats in the sandbox

Once proven non-malicious, the original file is available for download

Sanitized version within **1.5 seconds**

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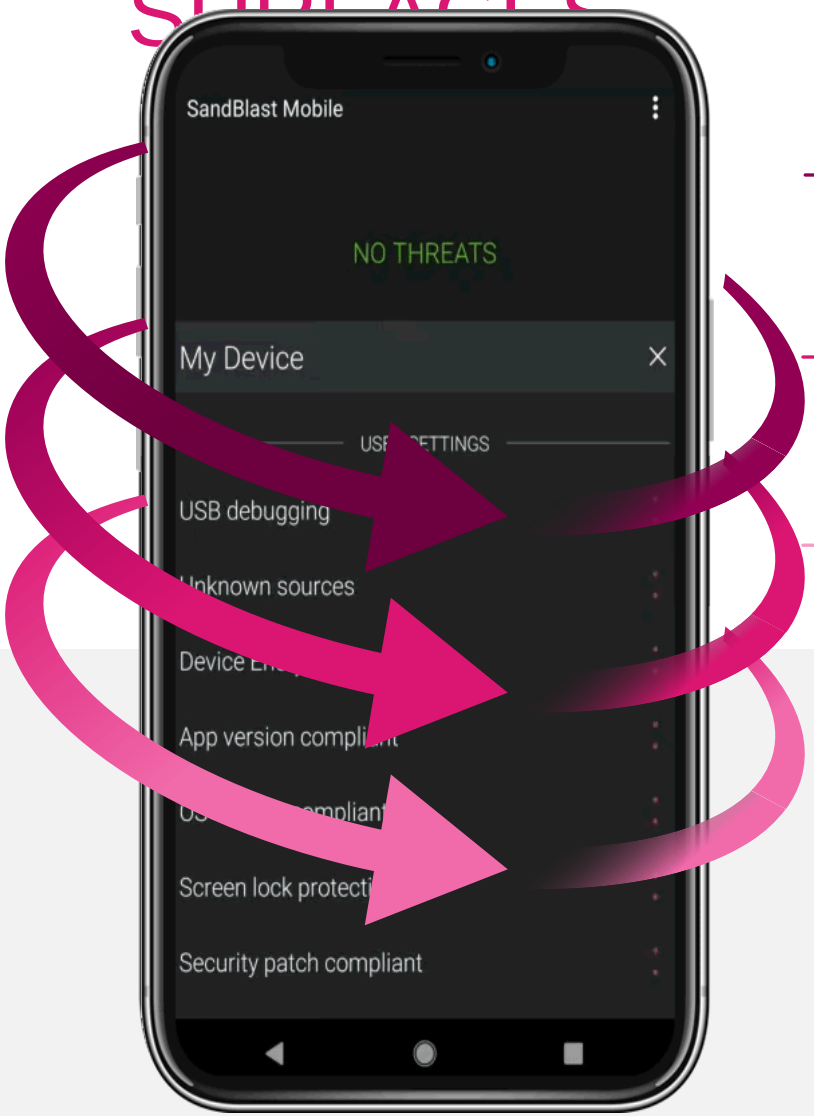
PROTECTING DATA ACROSS ALL ATTACK SURFACES



01 APPLICATIONS

02 NETWORK

03 DEVICE & OS

Harmony Mobile

01

BEHAVIORAL RISK ENGINE

Real-time analysis
Malicious side-loading prevention

02

- Anti-phishing
- Safe browsing
- Conditional access
- Anti-bot
- URL filtering
- Protected DNS
- Wi-Fi network security (MiTM)

03

Device risk assessment:

- OS vulnerabilities
- Device-level exploits
- Risky configurations
- Advanced rooting
- Jailbreak detection

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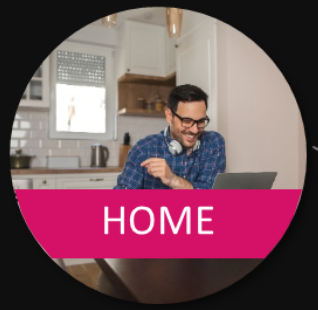
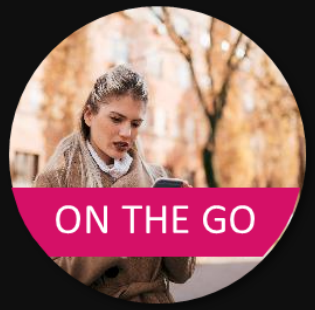
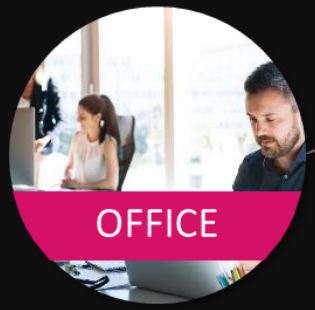






1 Endpoint Security

2 Zero trust corporate access

3 Secure internet access

Harmony

4 Email & office security

5 Mobile security

Web

WWW

Cloud

SAAS

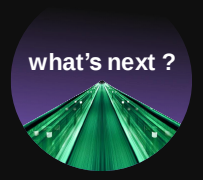
CLOUD

On-Premise

DATACENTER

REMOTE DESKTOP

INTRANET



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THE MOST COMPLETE SECURITY

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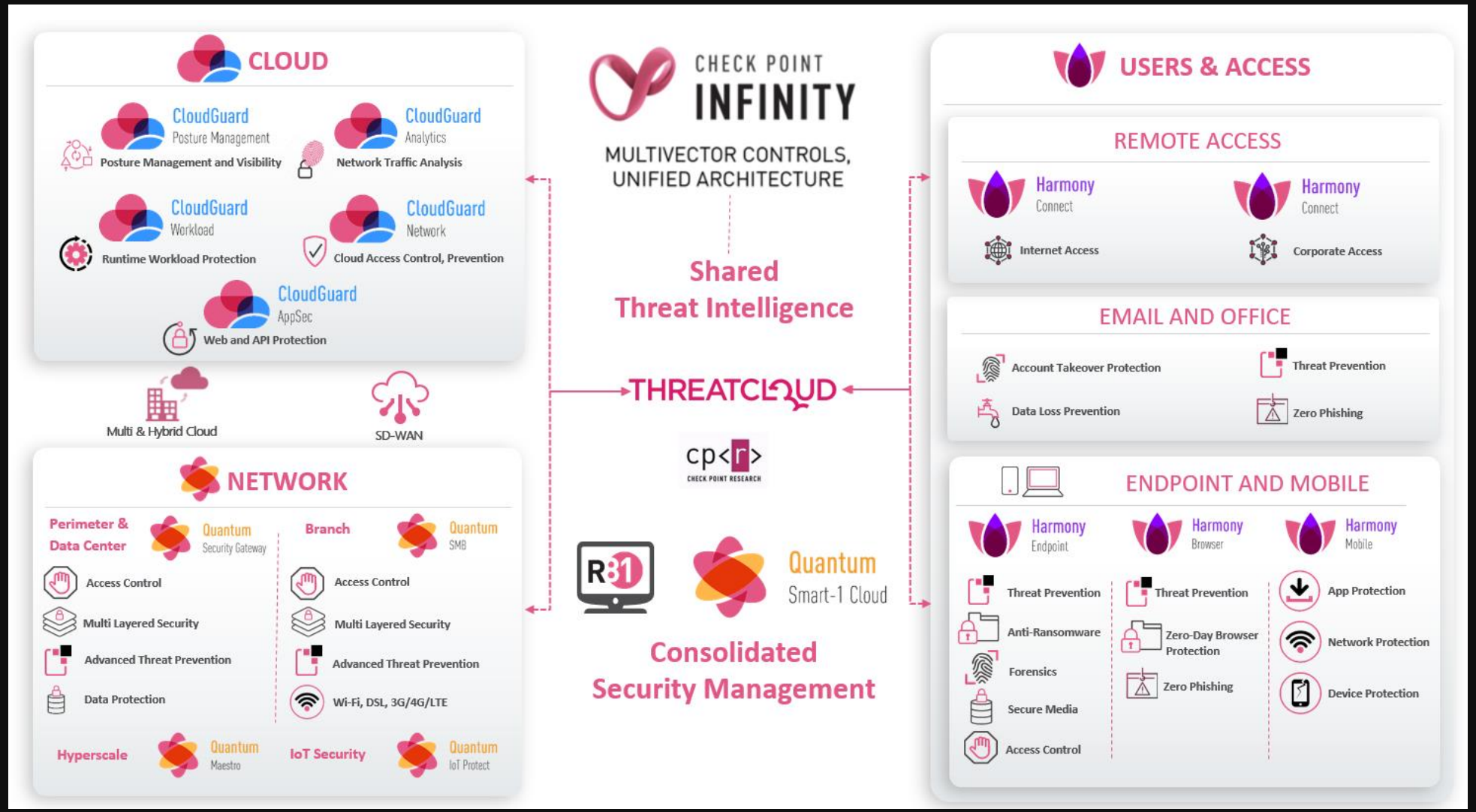

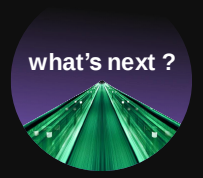

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Vielen Dank

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