It's no longer enough to evaluate printers on the basis of speed, cost or colour

Failing to include security in your printer buying criteria could expose your data, your network, and your reputation to heightened risk of cyberattack.

Cyberattacks are a big problem for the German economy, costing €43 billion

over a two-year period[1]

[In Germany] small and medium-sized organisations are the most frequently attacked

BITKOM[2]

And it's getting worse

+18%

rise in cyber attacks, 2018 versus 2017[3]

Printers are in the firing line just as much as your laptops and mobiles

68%

of organisations have reported printer-related attacks[5]

11%

of security incidents reported over the past year were print-related[6]

98%

of the world's business printers are unsecured and open to attack[5]

It's a modern epidemic

+68%

The likelihood of a printer being the source of a threat or breach rose by 68% between 2016 and 2018[8]

So are organisations taking printer security seriously? No.

Just 3 in 10

IT pros recognise printers as a security priority[7]

German organisations are complacent

46%

"YES" GERMANY

Is your business concerned about printer-related security breaches?

And only 13%

of organisations use security incident event management (SIEM) tools for printers[9]

73%

"YES" GLOBAL[4]

An attacker who compromises a printer can have unfettered access to an organisation's network, applications, and data assets."

IDC[10]

But where do attacks happen?

Data

Attackers can gain access to your entire IT network, and all the data it contains, via an insecure printer.

Devices

Like unsecured BIOS/firmware (the computer code that operates your printer).

Documents

Confidential data left on an output tray could devastate your business if it fell into the wrong hands, like a competitor or a disgruntled employee.

Inside your printer is a computer, and that makes it vulnerable. Attacks on printers include:

DDoS
could shut down your business network completely

Botnets
you'll be part of a spam network without knowing it

Weaponised Postscript
could give hackers access to your internal network

Exploited legacy protocols
can be used to run malware

What can you do to secure your printers?

HP MFPs give you the industry's best protection against the risk of cyber attacks and data theft: from both inside and outside your business. They're purpose-built to protect growing businesses like yours while delivering the world-class print speed, quality and colour you expect[11].

Discover why HP devices are the world's most secure PCs and printers[11]

READ MORE

Handpicked by HP's security experts

Staying informed helps you stay secure. Continue your security journey with this selection of videos, reports and brochures.

The Wolf ft. Christian Slater

Hackers are predatory; they prey on the unprotected. In this video Christian Slater plays 'The Wolf', showing us exactly how an unsecured printers offer hackers an open door into an organisation's network.

WATCH THE VIDEO

Security: A Proactive Approach

IT leaders need to move out from behind the firewall. In an era of ever-present threats, the only way to tackle endpoint security is with a multilayered defence strategy. This brochure explains why – and how.

READ THE BROCHURE

IDC MarketScape Vendor Assessment

Who's the market leader for print and document security? Don't just listen to what HP has to say, get a third-party view from analyst IDC. Read on and see why HP is an unbeatable choice for print security.

READ MORE

What the analysts say

Three security stories you need to see

The future of cybersecurity?

Hackers don't want you to read this

The numbers you need to know

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11. "World's most secure printing" claim is based on HP review of 2017 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For more information, see http://www.hp.com/go/printersecurity.
"World's most secure PCs" claim is based on HP's unique and comprehensive security capabilities at no additional cost among vendors with ~ HP unit annual sales as of November 2016 on HP Elite PCs with 7th Gen and higher Intel® Core™ Processors, Intel® integrated graphics, and Intel® WLAN.

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FREE printer security assessment worth €900
Are hackers using your printers to infiltrate your network and data? Find out with our FREE customised printer security assessment, worth €900.

GET STARTED