Secure Yourself From a New Age of Digital Threats

Can I be hacked through my printer or MFP?

With no visible connection to your network, your printer or MFP can easily be forgotten about when security measures are implemented. But just like a computer, it stores data and has an internet connection which makes it vulnerable. Hackers can access any information you've printed, scanned or copied, just as they could the files on your desktop.

What are the threats?

Unauthorized access to print data
A third-party goes to the printer and accesses documents that belong to someone else.

Unauthorized configuration changes
Someone changes the printer configuration to route the print jobs elsewhere.

Print job manipulation
This includes replacing the print content for others, inserting new content in print jobs, and deleting logs.

Print data disclosure
Accessing the print data from memory, file system, print jobs and hard drives when printers are decommissioned.

The printer as an attack point
A compromised printer can be used to attack other applications, execute arbitrary malicious code or threaten other systems.

Cloud printing risks
This approach is susceptible to middleman attacks or someone trying to gain access to the enterprise network through cloud printing channels.

How can I make my devices secure?

Kyocera follows a Confidentiality, Integrity, Availability approach which helps to ensure that your devices and the data they store are kept secure. Through the use of device-level protection, authentication, software and SaaS, it is essential that every device is protected from malware. What's more, data encryption means that information is kept under lock and key, reducing the threat of any data breach.

Confidentiality
Authorize users so that only specific staff can access the files they need. This reduces the risk of a hack by reducing the number of users with access to confidential information.

Integrity
Protect yourself against unauthorized alteration of your data and documents by a malicious third party. This means your files are accurate and correct.

Availability
As a limited number of users are able to view, download, print or edit your information, it's crucial to make sure that they can do so whenever required with ease of access.
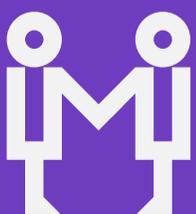
Kyocera has been identified as a "Major Player in print and document security" by IDC. We are the complete partner to ensure that your print security needs can not only be met, but exceeded, to keep your data safe.