A D Solutions

Why Bring Your Own Printer (BYOP) Could Be a Recipe for Trouble:

Understand the Risks of BYOP for Your Remote Workers, and How AD Solutions' Security Expertise Can Deliver Safe Hybrid Workflows with Devices and Solutions for Secure Hybrid Printing

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With more workers opting to work from home, many companies have allowed for the option of allowing these employees to use their home printer, a practice known as Bring Your Own Printer (BYOP). However, this decision may introduce a number of hidden risks and issues, including the following:

1:
BYOP may create security risks

Employees' personal printers lack built-in security, while employees themselves may practice poor personal security habits such as not changing the default credentials. This sets up at-home printers for cyber-attacks, which can then allow them to:

- Remotely execute unauthorized code to deliver malware.
- Send out fraudulent emails using legitimate accounts stored in the printer and more.
- Re-route jobs to steal data.
- Gain access to the rest of the network.
- Modify documents such as addresses or shipping labels as they are being printed.

2:

BYOP may result in compliance violations

Printing and working from home can result in confidential information such as addresses, payroll, or medical information being printed. It can be hard to maintain full visibility over the many different print jobs from employee to employee. Without visibility into remote print jobs, companies cannot ensure that printed documents that contain sensitive information are handled properly or disposed of securely. Printing confidential information also means that a copy of the data will live within the printer's member, putting the company at risk of a private data breach, breaking security regulations such as HIPAA or GDPR.

3:

BYOP could reduce productivity and satisfaction

While working from home brings with it the unexpected benefit of improved productivity, BYOP can actually eat into some of that. Consumer printers have lower specifications than enterprise printers, resulting in slower sprint speed for some remote workers.

BYOP printers are also not part of the enterprise-managed fleet, which requires remote employees to manage their printers themselves. This can lead to an increase in downtime when the printer requires maintenance.

With BYOP, remote employees will not have access to the productivity apps on the printer that may be a part of their regular workflows, disrupting productivity.

AD Solutions Offers Hybrid Printing Solutions

Working with an expert such as AD Solutions to help with print services is ideal instead of relying on employees' home printers because:

- Seamlessly deploy and manage your hybrid print fleet under the same MPS contract by including your remote workers and branch offices with AD Solutions services.

- Enable employees to securely print from anywhere with Sharpdesk Mobile, which allows for wireless printing and holds encrypted print jobs until the employee is ready to retrieve the prints from an approved printer.

- Protect sensitive data and your remote devices with end-to-end data encryption, hardware-enforced device security, and fleet-wide security policy management and enforcement—all part of Sharp's Data Security Kit.

- Digitize and optimize paper-based processes via Docuware which allows you to digitize and automate document workflows and provide a consistent print experience at home and in the office.

Contact Us

Work-from-home and hybrid working are now permanent structures in the business world. With Sharp's MPS, organizations can make hybrid printing easy with secure hardware, enabled with flexible services, and cloud-powered workflow and management solutions to energize your connected workforce.

A●D Solutions

AD Solutions is a woman-minority owned business founded in 2007.
We partner with world-class vendors to create best-in-class solutions.

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