



Simple, powerful print management

A CUSTOMER GUIDE TO PRINT SECURITY

# Secure your printing to stay confidential and compliant

Don't let sensitive information fall into the wrong hands – protect your data before, during, and after printing with PaperCut.

# **Challenge**

Print systems are complex – spanning multiple devices, networks, and operating systems. They also perform critical business functions and process confidential, sensitive data. These facts often result in document integrity being compromised and can even lead to large attack opportunities for hackers.

So if you have ...

- ▶ users printing sensitive material that could be misused in the wrong hands
- users who are sometimes unsure what device they're printing to, or worried someone might beat them to their printout
- > strict compliance requirements to meet as a business
- ... you'll be protected with PaperCut.



We have federal laws relating to privacy. Secure Print Release and Find Me Printing have really made stakeholders more confident in the level of security we provide.

Baptist Health Care, USA

# 66%

of IT decision makers reported a print-related data loss in the past year.

Quocirca Global Print Security Landscape, 2020

## -12%

Before COVID-19, 33% of IT decision makers were completely confident in their print security, compared to 21% now.

Quocirca Global Print Security Landscape, 2020



# Solution

Security has been a cornerstone of our products from day one, so you can have peace of mind when printing with PaperCut. From the moment a user presses 'print' to when the paper hits their fingertips, our end-to-end print security makes sure your documents are protected.

### **Before: Authentication & access policies**

PaperCut can require users to authenticate their account before accepting any print, copy, or scan jobs. Once logged in successfully, users can have different access based on the administrator's settings, making sure they can only do what you approve – whether that's printing to certain devices or making color copies. This means you won't have guests printing without your knowledge, or known users taking actions you don't prefer.

### **During: Secure Print Release**

Secure Print Release is one of PaperCut's most valuable features. It places print jobs in a holding state until the user authenticates at the printer or multi-function device (MFD) and releases the job. Login methods could be a mobile phone, pin code, swipe card, or username and password.

And with Find-Me Print, users don't even need to select what printer the job goes to; they just press print, walk up to any device they like, authenticate, and boom! – the job finds them and gets printed hot off the press.

Not only does PaperCut protect against potentially sensitive material sitting on the printer tray, it also helps minimize waste by holding or even deleting jobs when they're not retrieved at the device.

### After: Watermarking & audit logs

Users are motivated to print responsibly when there are traceable markings on each page. Watermarking enables you to add a phrase, username, timestamp, or even include a subtle yet unique digital signature which allows you to track the document's origin.

PaperCut offers a wide range of comprehensive reports that can be generated on demand, or automatically emailed to stakeholders on a daily, weekly, or monthly schedule. It also retains audit reports, logs, and archives of all transactions that have occurred in the system, so you can always review past print behavior or even view the exact document that was printed.

## **Benefit**

4 ways PaperCut protects your printing integrity



1. Safeguards against breaches so you can rest at ease



2. Verifies user identity to make sure jobs land in the right hands



**3. Traces all print jobs** to give you full insight into user activity



4. Meets compliance requirements to keep you in line with local legislation and GDPR

