A CUSTOMER GUIDE TO SECURE PRINTING IN HEALTHCARE

Secure Patient Health Information with Secure Print Release

For CIOs, CISOs, or CTOs in the healthcare sector, security is one of many competing priorities vying for investment. Print management can be an unlikely hero with some of the biggest wins for security leaders looking to do more with less.

Avoid misplaced and misprinted PHI with Secure Print Release

In a standard network printing environment, when a user prints from an application, the job is sent directly to the printer and starts printing immediately. This setup doesn't work in a hospital where paper sitting at the printer (for who knows how long) could contain confidential patient information.

The key to Secure Print Release is in the name — secure. Authentication at the device is the critical step here, to ensure the system knows the correct user is genuinely at the device and to release only the documents a user has selected via the screen. The user now controls what is released and when… the when being while they're standing there.

The method of authentication, too, is an important security step. Give everyone a single-digit pin… easily guessable and far from secure! But request their network username and password or require a card and PIN — then you know that person at the MFD is who they claim to be! Like all things around security, the right level is a balance-call that will differ from organization to organization.

More ways to make printing in our health organizations secure

Pull-printing, push-printing, follow-printing, or whatever you call it

Here at PaperCut it's called Find-Me printing, but what is it and what does it do for me? Simply, it's the ability for your users to send their print jobs to a single print queue from their computer or

device, and release their jobs from whichever printer they're closest to, whenever they want. And if this is one of those 15-20% times a print is never released, we'll just securely delete it.

Regardless of how many printers are in your organization, end-user experience is simple and goes like this:

- ▸ All users print to a single queue using a universal driver.

- ▸ Users' choices are simple, such as paper size, color vs grayscale, and whether to print single- or double-sided.

- ▸ Users walk to the nearest convenient printer, swipe their card, and hey-presto! — their print jobs will find them.

End users aren't the only winners here. System administrators will be beside themselves with happiness because they only have to deploy one queue – or at least a few consolidated queues. Roll in a new printer and no need to change anything user related!