

SafeCom

Pull printing for a networked world

SafeCom provides a document distribution and retrieval system that enables new communication processes based on networked printers and MFP's. Network printing provides important advantages for the efficient use of printer hardware.

But wouldn't it be nice if it could do more? Some of the possibilities become obvious if you view the network printer not as the final device in a "push" process that starts with the print button in your application, and instead examine the possibilities of the printer as a "pull" device, that retrieves print jobs that you, or others, send for printing. Not only do you ensure that you are the only person to handle your own documents, but you can also pick them up at your convenience. Not only can you use your network as a secure distribution system, but you can also distribute documents to people independent of their access to computers.

SafeCom provides pull printing for printers and MFP's connected to your network, providing you with "personal" printing of documents you print, or that are sent to you by others.

How SafeCom works

SafeCom intercepts the print job before it leaves the user's computer. The print job is routed to the SafeCom software on a Windows NT server, where it waits for the user to pull it from a SafeCom equipped printer. The P-Mail option allows the recipient of the document to be different from the originator – in effect providing controlled, remote printing to individuals or distribution lists. Secure Document Distribution makes it possible for organizations and companies to distribute highly confidential documents, such as checks sent from head office to subsidiaries, over the network. Of course, both Secure Document Distribution and P-Mail provide retrieval tracking.

Whether a document is put on the server by the user, or sent to them by a colleague, it can be controlled and released for printing once the user is identified at a printer equipped with SafeCom – using a personal card and/or a PIN code. A touchscreen interface on the card reader provides information and control of the print jobs on the server.



Areas of application

- companies or organisations from the industry, economical and financial sector, who want to increase their efficiency and noticeable reduce the printing costs at the same time
- Schools and universities, which want to bill their print and copy jobs by user
- Service providers in the copy and print sector
- medical and research institutions, military and organisations with an increased demand of security with printing and copying

External device solution

With the external SafeCom controller with a touch screen display, every desired network printer can be connected.

Internal device solution

The integrated solution, which is accessible via the menu of the printer / MFP, is possible for the following manufacturers:

- Hewlett-Packard
- Ricoh / Lanier / Nashuatec
- Xerox
- Océ / Konica Minolta
- Lexmark
- Canon
- Sharp

For further, supported devices don't hesitate to contact us.

Authentication methods

- PIN retrieval (alphanumeric)
- Card readers: magnet cards, proximity cards (HID, Legic, Indala, Mifare, iClass, Unique, Titan, Nedap, Hitag etc.)
- Windows authentication

