

RICOH Streamline NX v3

Secure Print Option

RICOH
imagine. change.



Benefit from secure document release

Have you ever approached a device to pick up your documents and found someone else's print job? Adding the **RICOH Streamline NX v3 Secure Print Option** helps ensure that the right people pick up the right documents. Locked print processes for your centralized MFPs and printers hold your print jobs on the server until you arrive and authenticate at your chosen device. The Secure Print Option can also reduce the professional IT services required to enable mobile printing — saving valuable time and getting users up and running quickly.

Locked print release

The Secure Print Option helps minimize the risks of a data “free for all” by encrypting documents and holding them in a print queue until released. After authenticating, the user's stored print jobs are automatically retrieved and displayed. Users select their documents and release them for print while they are present at the device. This extra layer of security can help you lower costs by reducing “abandoned” or “missing” print jobs that are never retrieved or are accidentally picked up by the wrong user.

Versatile authentication

With the Secure Print Option, you can manage user authentication by card, network login or PIN and mobile devices. Users can login to the MFP by scanning the same cards they already use for building access. Authentication helps ensure that sensitive data in a shared print environment goes only to authorized destinations.

Print job encryption

The Secure Print Option encrypts data from client to server — using your company's security policies — and from server to device. Encrypted data cannot be compromised, even if the hard drive is stolen.

One simplified interface

Streamline NX eliminates switching between applications to get work done. Perform multiple functions from within a single user interface at the MFP — and bring your important document processes together. The Secure Print Option handles your print processes with advanced features that help keep efficiency up while lowering the risk of compromised data. The intuitive interface increases user acceptance and can be customized to help reduce errors.

Secure mobile printing

With the Secure Print Option, users can locate the device to release print job via QR code or NFC. Enjoy consistent design and layout with the MFP and give workers the freedom to print from their personal mobile devices. You can also print to remote networks using Mobile Intranet Extenders (MIE). Mobile Guest Printing Support allows your visitors to print and be tracked as Guest Users supported with iOS and Android devices using only a release key.

Extended control

Apply print rules to secure document release processes to help keep costs low and efficiency high. Card authentication manages user print release queues. Choose to delete print jobs from the queue after a specified time period and enable user-specific printing options. For example: monthly limits on print output, force duplex, deny color to certain users and more.

Secure print at-a-glance

Secure print operation

- Submit print jobs to server
- Print jobs are encrypted and held on the server
- User arrives at his or her chosen device and authenticates
- Stored print jobs are displayed on MFP's touch screen display or mobile app
- User releases print job and picks up documents
- User can delete jobs submitted in error at the MFP panel
- Locating the device to release print job via QR code or NFC
- Mobile Guest Printing via a Release Key configurable from 6-12 digits (numeric only) tracking under a Guest User account, will not support email printing.

Administration

- Apply print rules to secure document release (i.e. delete print jobs after a specified time period)
- Control color (limit color prints or deny color to users)
- Set monthly limits on print output

Authentication & security

- Support for Active Directory®, LDAP, LDAPS
- Authentication with a range of proximity cards
- Scan an MFP or printer's QR code to release a print via mobile device
- RF IDEas Ethernet 241, and Inepro IP Reader allows 3rd party devices to release print jobs, and user tracking

Implementation

- Load balancing and failover
- Utilize multiple DNS and virtual servers
- Encrypt data from client to server and from server to device, using your company's security policies

The Secure Print Option requires the Streamline NX v3 BASE product.

Microsoft, Windows, Windows Server, Windows Phone, SharePoint, Office 365, Internet Explorer, Excel, Visual C++, and SQL Server are either registered trademarks or trademarks of Microsoft Corp. in the United States and/or other countries.

RICOH
imagine. change.

www.ricoh-ap.com

RICOH ASIA PACIFIC PTE LTD

103 Penang Road #08-01/07, VISIONCREST Commercial, Singapore 238467
Phone: +65 6830 5888, Fax: +65 6830 5830

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear. Copyright © 2017 Ricoh Asia Pacific Pte Ltd. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Asia Pacific Pte Ltd.

Improve your sustainability



- Reduce wasteful printing (no more piles of unclaimed print jobs)
- Reduce paper use with forced duplex
- Reduce energy consumed and toner used by deleting unneeded jobs before printing

Mobile support



- Manage your secure release queue from your mobile device
- Extend mobile printing to remote networks using Mobile Intranet Extenders (MIE)
- Supports mobile devices running iOS™, Android™, Microsoft® Windows® 10 Mobile

See Streamline NX Mobile Support document for more information.