

# Samsung SecuThru™ Lite

Secure your valuable information against unauthorised access.



While many businesses employ strict security measures for entering the building, protecting their network and restricting access to sensitive information, few consider the vulnerability of one of their most widely used assets – their Samsung multifunction printers. This is a risky oversight since security lapses within the print environment can cost a business a lot more than revenue alone.

SecuThru™ Lite enables you to raise the security of your print environment to the same high level as your overall IT infrastructure – quickly and cost-effectively.



SecuThru™ Lite integrates with your existing network credentials (i.e. LDAP, SyncThru™ Admin 5\*) to deliver robust authentication and secure release features across your entire Samsung multifunction printers, without the need for an additional server.

SecuThru™ Lite enables you to significantly increase document security and reduce printed waste by requiring user authentication prior to printing at the device.

## Card Authentication

Users can authenticate on the device using ID/PW or proximity cards, or via the network using any pre-installed authentication method such as LDAP or SyncThru™ Admin 5. To ease the administrative burden on the IT Support team, users can self-register their proximity card directly on their local device.

## Secure Release Printing

Once the owner is registered on their local device, they can send documents for Secure Release printing. Incoming print jobs are stored on the device's hard disk until their owner is logged into the device using their ID/PW or proximity card. Once logged in they can release their job for print, store it or delete it.

Using the Admin Remote User Interface (RUI), administrators are able to control how individuals' documents are printed, as well as specify how long jobs can be retained for before being deleted. One option provided for straightforward printing is to program the device to automatically release stored print jobs upon user authentication.

## Job Accounting

Utilising capabilities within SyncThru™ Admin 5, administrators can investigate users' job log history stored on their SyncThru™ server and create individual usage reports. From this, administrators can control usage permissions for each job processed by the device, and allocate print costs appropriately across the business.

\*SyncThru™ Admin 5 is a fleet management solution for multiple networked printers that enables IT administrators to discover, manage and report on all Samsung and compatible devices on the network.

## How SecuThru™ Lite Works

SecuThru™ Lite has been designed to enable organisations to implement high levels of information security – without causing unnecessary inconvenience to users. By keeping processes simple, users are able to print documents without risking potentially sensitive data.

### Authentication Method

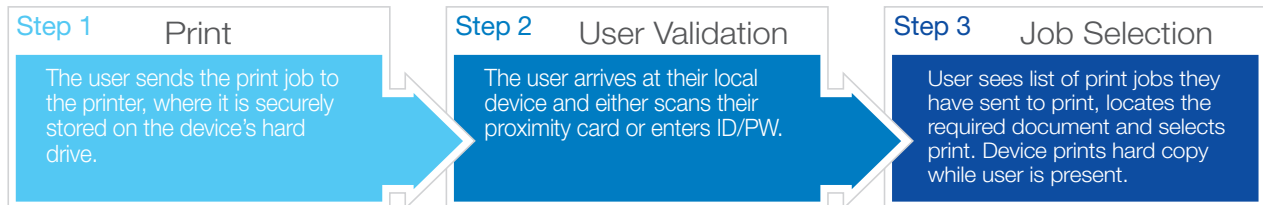
- 1 Local Authentication**
  - Card registration
  - Card Authentication
  - Secure Release
- 2 Network Authentication**

(LDAP or SyncThru™)

  - LDAP Interface
  - Card Authentication
  - Secure Release



### Secure Release Printing Process:



## SecuThru™ Lite Technical Requirements

Requires: Compatible device, card reader and firmware version

### Supported Printing Hardware

Supported Models	CLX-9250N / 9350N	SCX-8030ND / 8040ND	SCX-5835NX / 5935NX	SCX-6545NX	SCX-6555NX	CLX-8385NX / 8540NX
Firmware Version	V11.11.01.16sc4 or newer			V2.00.02.02 09-09-2010 or newer		V2.00.00.34_ISV_1.03 or newer

### Card Requirements:

Card Type: Proximity Card (e.g. HID Prox) / HID Iclass / Mifare [ISO 14443A/B, 15693 Compliant Card]

Card Reader Interface: USB HID Interface

(Please note the card and card reader are not included with SecuThru™ Lite).

Model Code: SOL-SLV1/SEE