SAMSUNG PRINTING SOLUTIONS

Business Core™ Printing Solutions

FOR YOUR BUSINESS

Easy-to-use serverless solutions that work as efficiently as you do

SAMSUNG
BUSINESS

CREATE A SEAMLESS WORKFLOW WITH INTEGRATED PRINTING TECHNOLOGY

Increasing work efficiency is the key to smooth and productive business operations. Improved work efficiency is even more important for small and mid-sized businesses (SMBs) that need to maximize their gains from available resources. To reach this goal, SMBs must implement a seamless workflow with integrated digital technologies that heighten productivity.

Printing is an indispensable aspect of business operations and it is one area that can be vastly improved with effective digital technology solutions. By incorporating automated printing solutions with synergistic processes, SMBs can manage, print and share documents with greater efficiency and agility. These SMB printing solutions must be easy to deploy and easy to manage while also being cost-efficient. An added benefit of these solutions is robust security that allows SMBs to prevent sensitive documents from falling into the hands of unauthorized personnel.

To improve work efficiency, SMBs must find solutions that offer the following benefits:

Essential solutions and offerings

In today's business world, SMBs require essential printing solutions that are simple, yet optimized to deliver streamlined operations. They require increased productivity with enhanced efficiency and security along with ease-of-use.

Cost-efficiency and low total cost of ownership (TCO)

Because of limited budgets, SMBs need cost-efficient print operations that can run without a server and related IT resources. Coupled with reduced waste and lower printing and supply costs, a total cost of ownership can be achieved.

Easy installation and usability

Software installation must be easy, helping SMBs get up and running quickly and efficiently. Once installed, all solutions require only minimum steps for convenient usage.

SAMSUNG BUSINESS CORE™ PRINTING SOLUTIONS

SMBs need custom configurable workflow solutions that meet their specific document requirements while maintaining high security and productivity. Because SMBs typically lack the resources of enterprise businesses, finding easy and affordable document management is a high priority. Samsung Business Core™ Printing Solutions provide the essential suite of offerings to create a seamless document workflow experience.

Samsung Business Core Printing Solutions provide heightened productivity, cost-efficiency, security, ease of use and simplified maintenance, all tailored to SMBs. Included in the Business Core Printing Solutions are two packages, Document Management and Output Management.

DOCUMENT MANAGEMENT

Document Management includes three versatile solutions that provide SMBs with increased productivity, easy management, and enhanced security for devices and data. These solutions streamline workflow and improve usability, allowing businesses to be more efficient and effective.

SmarThru™ Workflow Lite
Business Core™ Printing Solutions

Automatically distributes scanned documents to multiple predetermined destinations to reduce manual and repetitive document work. Additionally, transmits scanned documents to locations based on zonal text content or barcode scans.

Cloud Connector
Business Core™ Printing Solutions

Prints from, and scans to, various cloud services by using a variety of file formats, saving users valuable time.

Secure Login Manager
Business Core™ Printing Solutions

Protects access to MFP devices from unauthorized users by using several different methods of secure authentication.

OUTPUT MANAGEMENT

The Output Management Pack includes two unique solutions for cost-effective, secure print operations without use of a server. The easy-to-install, easy-to-manage solutions allow for enhanced document security, control over printing expenses and visibility of savings.

SecuThru™ Lite 2
Business Core™ Printing Solutions

Safeguards confidential documents and company data with secure authentication and protected release. Reduces printing costs by eliminating unclaimed print jobs.

Usage Tracker
Business Core™ Printing Solutions

Controls and reduces printing expenses by easily and intuitively tracking all of the device usage. Sends custom configurable email notifications for remote proactive monitoring.

SmarThru™ Workflow Lite

Samsung SmarThru™ Workflow Lite is an automated document capturing, scanning, and routing solution that creates a seamless and intuitive infrastructure for repetitive digital document handling. It enables users to capture, process, and distribute documents digitally, which is a core component for operating an optimized business environment.
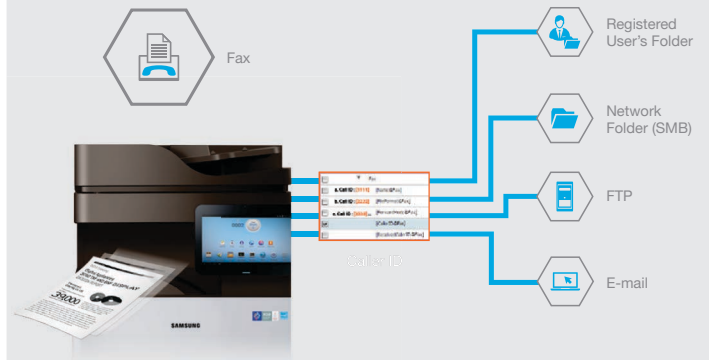
One-Touch scanning to distribution

Documents can be scanned from a device and distributed to predefined destinations automatically without a server by creating a workform. When repetitive work is defined, it can be streamlined with the One-Touch scanning feature on the printer panel. Users can send a captured document to multiple predefined destinations with just one scanning conversion, improving productivity by removing tedious work. Plus, with easy access to digital files, the time and effort spent searching for paper documents is virtually eliminated.
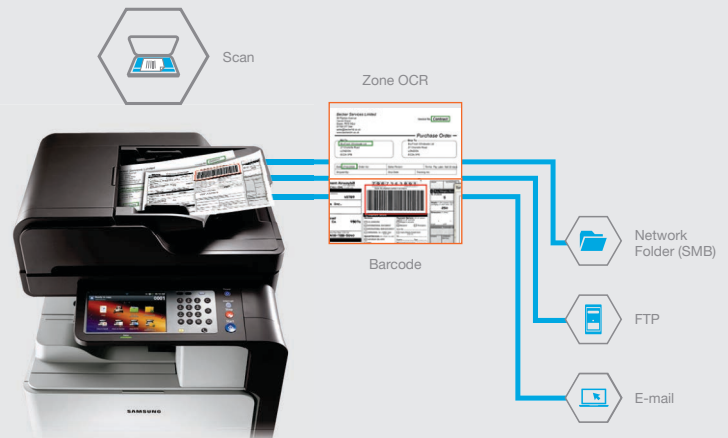

Scan — Registered User's Folder / Network Folder (SMB) / FTP / E-mail / Sharepoint

Fax routing

For enhanced workflow, SMBs can automatically distribute faxes to predetermined locations by manually categorizing locations using metadata or caller ID. For example, incoming faxes can be automatically categorized by using the caller ID. This feature is a time-saver when all faxes received from a specific client need to be sent to one individual or a specific group. By entering the client's fax number, a workform is automatically started when a fax is received from that number. Metadata can be handled in much the same way, greatly enhancing workflow efficiency.

Fax — Registered User's Folder / Network Folder (SMB) / FTP / E-mail

Zone-OCR and barcode recognition

SmarThru Workflow Lite supports OCR, an optical character recognition feature that reads and translates scanned character images into character codes. Once captured, documents can be routed to predetermined destinations based on text content in document zones using Zone-OCR, or based on barcode scans using the barcode recognition function. Samsung OCR and Zone-OCR, standard features with this solution, provide broad support for 27 languages, allowing accurate document conversion and processing. Businesses can save resources by eliminating the need for an additional server, gaining the added benefit of automated save folder naming and creation by Zone-OCR and of automated naming of saved files by barcode recognition.
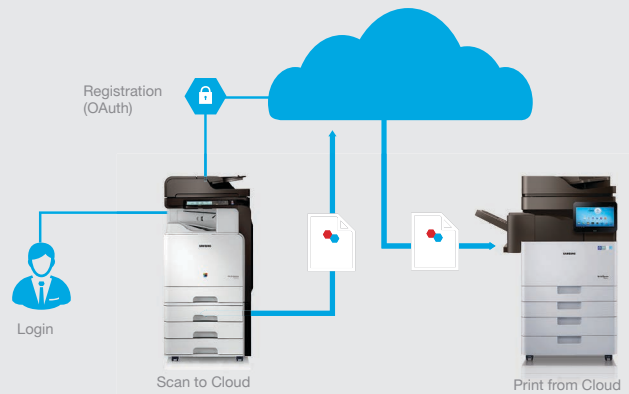

Scan — Zone OCR / Barcode — Network Folder (SMB) / FTP / E-mail

Cloud Connector

With the Samsung Cloud Connector solution, users can directly scan to and print from the Cloud. Users can also preview the content before uploading to the Cloud.

Easy, secure access to the Cloud

Cloud Connector supports a variety of Cloud services and provides an easy way to upload, scan, and access content for printing directly without an additional server. Supported Cloud services include Google® Drive and Microsoft® Sharepoint® Online. Additional Cloud services will be supported as they become available.
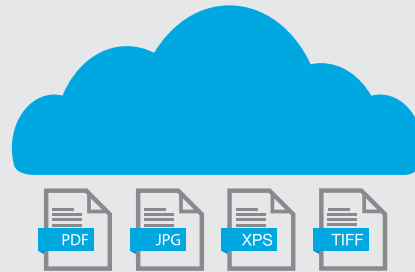
Secure authentication and authorization for Google® Drive online storage service are provided by the use of OAuth 2.0 for secure file access.

Registration (OAuth)

Login

Scan to Cloud

Print from Cloud

Support for various file formats and Cloud services

Cloud Connector can accept PDF, TIFF and XPS scans, and can print PDF and Google® Drive formats.

With the ability to support various file formats and services, including Microsoft® Sharepoint® Online, Google® Drive and more, Cloud Connector allows users to achieve the most efficient and convenient experience possible.

PDF   JPG   XPS   TIFF

SharePoint **EVERNOTE** * **OneDrive** * **Dropbox** * **HIGHTAIL** *	Scan (Upload)	PDF (Secure, Searchable and Compact), XPS, TIFF, JPG
	Print (Download)	PDF (Secure, Searchable and Compact), TIFF, JPG
Google® Drive	Scan (Upload)	PDF (Secure, Searchable and Compact), XPS, TIFF, JPG
	Print (Download)	PDF (Secure, Searchable and Compact), TIFF, JPG, Google® Drive Apps content (Docs, Sheets, Slides, Drawings)

*No support for XOA web devices.

Secure **Login** Manager

In today's fast-paced business environment, it is essential that companies protect valuable devices from unauthorized access and use. To ensure that only authorized users log in to the systems, Samsung has developed Secure Login Manager. This authentication security solution supports a variety of authentication methods and types for SMBs.

Secure authentication

Protect access and usage of your valuable MFP devices from unauthorized personnel with secure login authentication. Only authorized users will be able to access permitted functions.
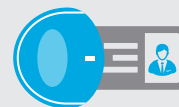
Authorized User

Flexible user access

Secure Login Manager supports a variety of authentication types, including ID/PW, proximity card* and Personal Identification Number (PIN). The optimal access method can then be chosen based on the situation and preference of each SMB.

ID/PW

PIN

Proximity Card

*Sold separately

SecuThru™ Lite 2

The modern SMB requires much more than high-quality network printing and multifunction devices. Business and IT managers demand productive solutions that handle document output effectively and securely while keeping costs under control.

Samsung SecuThru™ Lite 2 raises business print environment security to the same high level as that of the overall IT infrastructure, quickly and cost-effectively.
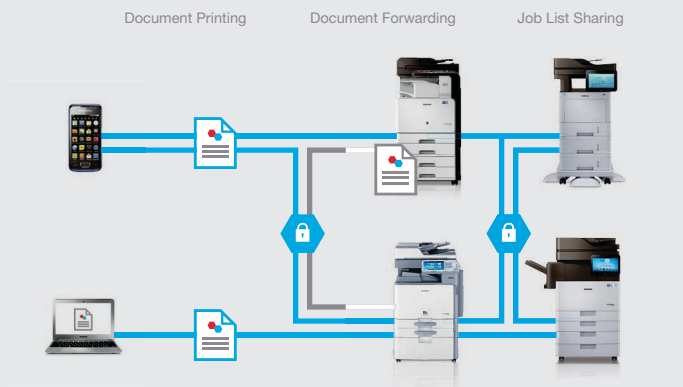
Secure authentication and release

SecuThru Lite 2 provides secure authentication and release of documents. When the user sends a document to a printer, all jobs are temporarily stored in the device securely through encryption. Once the authorized user provides authentication, the document is then released. By utilizing this safe and efficient user authentication flow, enterprise-level security can be professionally supported.

Print Job Sent

Stored in Device / Job Encrypted

Secure Release to Authorized User

Serverless, secure pull printing

Equipped with secure pull printing, SecuThru Lite 2 ensures only authorized users can pull documents from up to 10* XOA compatible devices connected to the network. Safely and conveniently allows sharing of print jobs while protecting confidential documents. Delivers print jobs securely, only to authorized users, through a flexible authentication process supporting up to 500 users.

Document Printing   Document Forwarding   Job List Sharing

*Networked MFPs with XOA + SecuThru™ Lite 2 + Card Reader, up to 5 XOA web devices

Reduced printing costs

This output management solution helps SMBs reduce printing costs by providing pull printing capabilities that reduce paper usage from unclaimed printouts.

Additionally, the solution allows SMBs to save expenses by eliminating the costly need for an additional server.
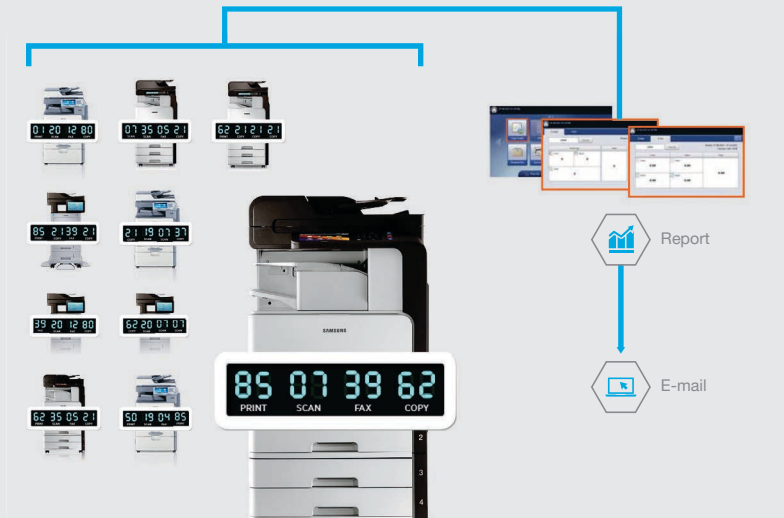
Usage Tracker

Samsung Usage Tracker solution provides the ability to remotely manage and monitor functionality of multiple devices, which offers a big advantage to any business. This advantage is especially important for SMBs that need to keep operating costs at a minimum.
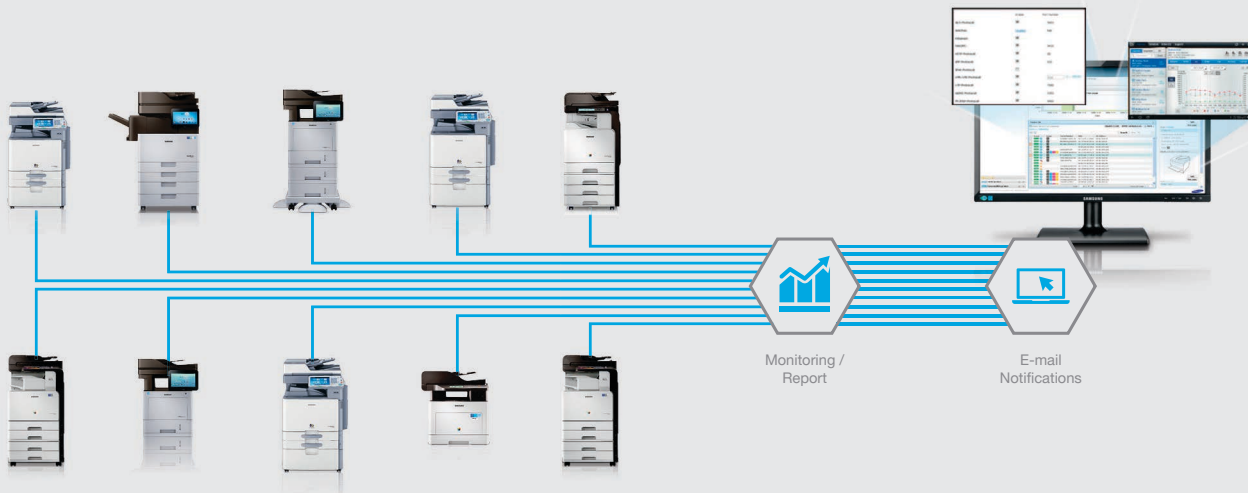
Printing-cost tracking

With the Usage Tracker tool, easily track printing and copying counts and cost, as well as scanning and faxing counts without a server. Conveniently utilize the touch screen user-interface of a compatible device for intuitive right-away tracking of one or multiple devices integrated in the network environment.

The solution also creates historical or current time-based reports.

Report

E-mail

Proactive monitoring

Monitor device usage from a central location with e-mail notifications. By proactively monitoring print device and function usage, IT staff can more efficiently manage their print environments. IT managers can aggregate reports on up to 10 compatible devices.

Monitoring /
Report

E-mail
Notifications

FEATURES AND BENEFITS

SOLUTIONS	FEATURES AND BENEFITS
Document Management	
	• One-Touch Scanning to Distribution: Automatically distribute scanned documents to multiple predetermined destinations • Fax Routing: Automatically distribute faxed documents to predetermined locations • Zone-OCR and Barcode Recognition: Route scanned documents based on zonal text or barcodes
	• Easy, Secure Access to the Cloud: Scan and print directly to and from the cloud using secure authentication • Support Various File Formats: Utilize various formats including: PDF, TIFF, XPS, JPG and Google® Drive Apps content (Docs, Slides, Sheets, Drawings)
	• Secure Authentication: Safeguard your valuable MFPs from unauthorized use • Flexible User Access: Utilize proximity cards, PIN numbers or ID and passwords
Output Management	
	• Secure Authentication and Release: Safeguard documents through flexible authentication for secure release • Pull Printing: Deliver printouts to only authorized users for up to 10 devices • Reduced Printing Costs: Eliminate unclaimed printouts and the need for an additional server
	• Printing-Cost Tracking: Track device usage based on count and costs for every user • Proactive Monitoring: Receive usage reports through email notifications

Compatible Hardware models

CATEGORY	PRODUCT LINE	MODEL	PPM	XOA/XOA WEB
11" x17"	Color MFP	CLX-9352NA	35ppm	XOA
		CLX-9252NA, X4250	25ppm	XOA
		CLX-9301NA, X4300	30ppm	XOA
		CLX-9251NA, K4250	25ppm	XOA
		CLX-9201NA	20ppm	XOA
	Monochrome MFP	SCX-8240NA	40ppm	XOA
		SCX-8230NA	30ppm	XOA
		SCX-8128NX	28ppm	XOA
		K4350	35ppm	XOA
		K4300	30ppm	XOA
		K4250	25ppm	XOA
Letter / Legal	Color MFP	CLX-8640ND	38ppm	XOA
		CLX-8650ND	48ppm	XOA
Letter / Legal	Color Printer	C2620DW	27ppm	XOA Web
	Color MFP	C2620FW	27ppm	XOA Web
Letter / Legal	Monochrome MFP	M5370	55ppm	XOA
		M4580, M4583	47ppm	XOA
		M4530	47ppm	XOA Web

FSC
www.fsc.org FSC® C019076

Compatible with
Windows 7   Windows 8 Compatible   xoa   xoa

Product Support: 1-866-SAM4BIZ | 1-800-SAMSUNG
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Samsung Electronics has been named 2014 ENERGY STAR Partner of the Year in the product
manufacturing category by the U.S. Environmental Protection Agency (EPA).

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