



**POWERFUL CLOUD PRINT &  
SCAN MANAGEMENT**

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# Experience the difference

uniFLOW Online is a modern, cloud-native print and scan management solution designed for businesses of all sizes. Built on Microsoft Azure, it delivers enterprise-grade security, scalability, and resilience, without the need for local servers.

As organizations embrace hybrid work and digital transformation, uniFLOW Online empowers IT teams to:

- Eliminate print servers
- Secure document workflows
- Enable mobile and remote printing
- Streamline scanning and filing processes



## 100% cloud-based infrastructure

Designed from the ground up for the cloud, uniFLOW Online ensures:

- Logical tenant isolation
- Always-on availability
- Enterprise-grade security and resilience

No local servers or edge devices are required. All communication flows securely through the cloud, reducing IT overhead and simplifying deployment.



## Tailored for every business unit

Adapt to evolving business needs with flexible configuration options. The location-based setup allows you to define unique settings per site, including print submission methods, security protocols, and network configurations, as well as Zero Trust environments. With centralized cloud management, you stay in control, anytime, anywhere.



## Revolutionizing cloud scanning

Leverage the power of the cloud to streamline document workflows. From receipt scanning and barcode recognition to document splitting and automated indexing, uniFLOW Online simplifies complex processes and boosts productivity.

In fiscal year 2025, Microsoft announced \$80 billion in capital expenditures, with the majority allocated to cloud infrastructure, AI supercomputing, and data center expansion.

[datacenters.com/news/microsoft-s-80b-capex-signals-continued-cloud-expansion-and-strategic-ai-infrastructure-bet](https://datacenters.com/news/microsoft-s-80b-capex-signals-continued-cloud-expansion-and-strategic-ai-infrastructure-bet)

The cloud remains the third-highest priority for expenditure as businesses continue to pursue flexibility and scalability.

[quocirca.com/content/quocircas-2025-cloud-print-market/](https://quocirca.com/content/quocircas-2025-cloud-print-market/)



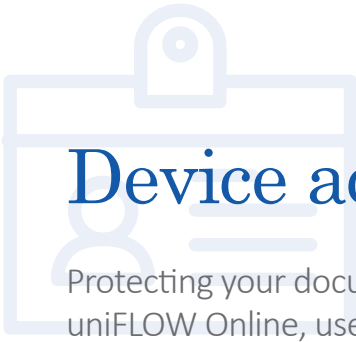
# One cloud platform. Total control.

Manage your entire print, scan, and device environment from a single, secure cloud platform. Key capabilities include:

- Flexible user authentication
- Secure and mobile printing
- Advanced scanning workflows
- Centralized device management

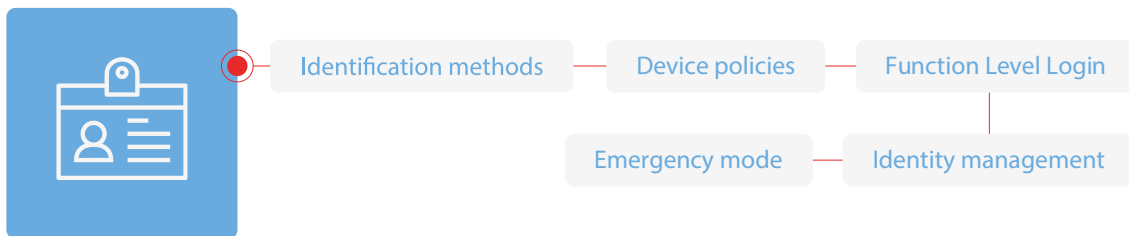
Its modular design allows easy expansion with features like cost centers and budgeting, while keeping maintenance minimal. The location-based configuration supports Zero Trust environments and adapts to varying security and network requirements across offices.





# Device access with flexible identification

Protecting your documents starts with controlling who can access your devices. With uniFLOW Online, users must authenticate directly at the device before printing or scanning, ensuring that sensitive information never falls into the wrong hands. Whether using a proximity card, mobile phone, PIN code, or a combination of methods, uniFLOW Online adapts to your organization's workflow.



## Advanced device security

Take complete control of your Canon multi-functional devices. Apply tailored access policies to ensure compliance, reduce risk, and protect sensitive data, without compromising user experience.

Device functionality can be restricted based on user roles, departments, or locations. For example, you can limit color scanning to authorized users, disable faxing for specific teams, or enforce restrictions even during offline operation. With Function Level Login, users only authenticate for particular features, such as secure printing, while others, like copying, remain accessible.

This approach strikes a balance between security and convenience, reducing unnecessary login steps while maintaining control where it matters most.

## Versatile identity management

Behind the scenes, uniFLOW Online integrates with your existing identity providers, such as Microsoft 365, ADFS, or OpenID Connect platforms like Okta or OneLogin, so users can log in with the same credentials they use across your IT systems. New users can be onboarded effortlessly via one-time email links, and Active Directory sync ensures credentials and roles stay up to date without manual effort.

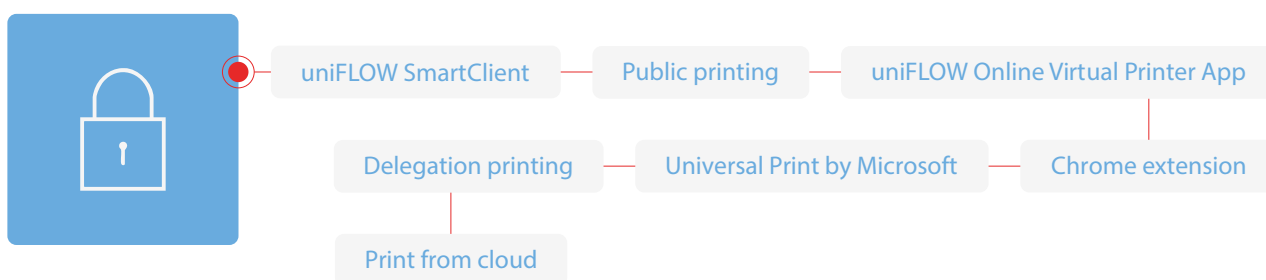
## Reliable access – even offline

Even during network outages, uniFLOW Online continues to keep your operations running. Devices remain accessible in emergency mode, allowing users to print from local storage. All security policies remain enforced, ensuring compliance and protection at all times.



# Confidential printing with full control

uniFLOW Online empowers organizations to print confidential documents securely, anytime, anywhere. Whether in the office, at home, or in public spaces, users maintain control over their print jobs with minimal IT overhead.



## Smart print job handling

The uniFLOW SmartClient, available for Windows and Mac®, is a lightweight application that manages print jobs locally or in the cloud. It supports secure processing and helps create a Zero Trust environment by handling storage and job lists directly on the user's PC.

## Secure Printing in public spaces

Enable secure printing in shared environments, such as libraries, coworking spaces, or learning hubs. External users can register with any email address through a simple three-step process. Once authenticated via email or card number, they retrieve their documents using a secure PIN, with minimal administrative effort.

## Printing without local installation

The uniFLOW Online Virtual Printer app, available in the Microsoft Store, enables secure printing from Windows PCs, even when Protected Print mode is enabled, without requiring a SmartClient installation. After entering the tenant URL and credentials, users can print securely using a consistent, streamlined workflow across devices.

## Delegate print jobs with confidence

Whether a remote employee needs a colleague to print a contract or a manager wants an assistant to handle documents, delegation is easy and secure. Users can transfer print jobs to another user's secure queue, ensuring documents are printed only by authorized personnel.

## Seamless integration with third-party services

uniFLOW Online integrates natively with Microsoft Universal Print and supports Chromebook™ printing. This enhances your existing infrastructure with advanced security features and greater user productivity. Regardless of how a job is submitted, users can adjust finishing options directly at the device.

## Print directly from the cloud

Access and print documents stored in the cloud, right from the printer. With folder browsing, users can locate files, print them instantly, or add them to their secure queue for later.

# Print directly where you need it

With Canon imageFORCE/ imageRUNNER ADVANCE (DX) devices, Direct Secure Print enables secure printing without the need to install client software, ideal for organizations seeking simplicity. For greater flexibility, the Universal Output Queue provides a single queue for printing to any device across your network.



## Direct Secure Print – clientless security

Direct Secure Print provides My Print Anywhere functionality without requiring client software installation. Print jobs are sent directly to Canon imageFORCE/ imageRUNNER ADVANCE (DX) devices and held securely until the user authenticates and selects the job for release.

- No extra software required – only Canon drivers for Windows and Mac®
- Always available – jobs remain on the device even during network disruptions
- Stable and secure – guarantees a reliable, easy-to-use print infrastructure

## Universal Output Queue – simplified driver management

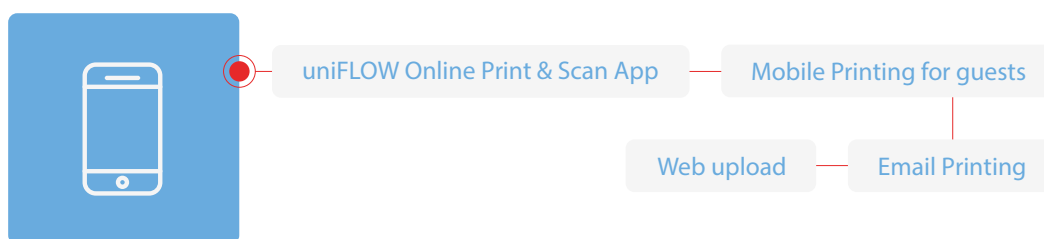
The Universal Output Queue makes printing effortless by allowing users to print to any device without requiring device-specific drivers. Perfect for non-secure print scenarios, such as reception desks or customer-facing areas.

- One queue for all devices – users print to a single queue across the network
- Automatic updates – uniFLOW SmartClient detects new devices without manual intervention
- No driver maintenance – IT teams save time and reduce administrative effort



# Print from anywhere

Users can submit print jobs from smartphones, tablets, or laptops, whether they're in the office, at home, or on the go. Choose from multiple submission options: Print & Scan app, web upload, or email. No matter where you are, your documents stay secure.



## uniFLOW Online Print & Scan App

Available for Android™ and iOS®, the uniFLOW Online Print & Scan app is the most convenient way to print from mobile devices.

- Upload files or capture documents using your camera
- Automatic correction ensures perfectly cropped, distortion-free images
- Secure release on any device – just scan the QR code on the printer
- Set finishing options before printing for complete control
- Track activity and manage budgets directly in the app

## Convenient Mobile Printing for Guests

Guest users can print securely without installing software. They send documents via email and receive a confirmation email with retrieval instructions and a temporary code for printer access. It's fast, easy, and secure.

## Email printing and web upload

Mobile workers can submit documents by uploading via a web browser or sending them by email. uniFLOW Online automatically recognizes registered email addresses, adding jobs to the user's secure print queue, just like desktop printing.

- Multiple email addresses supported
- Consistent experience across devices
- Secure job handling every time



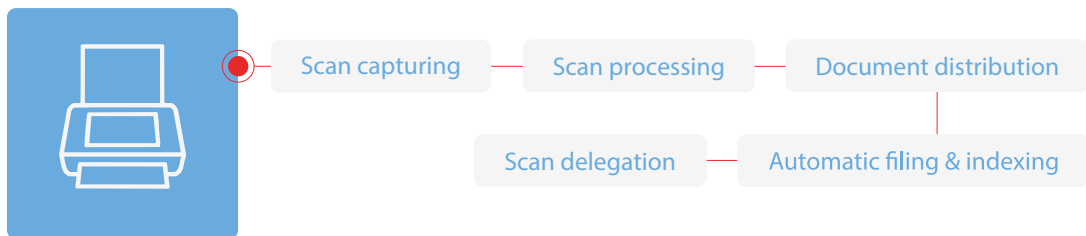
A person wearing a light blue long-sleeved shirt is seen from the side, working on a silver laptop. The person's hands are on the keyboard. The background is a blurred outdoor setting with a sandy beach, a calm sea, and a clear sky. A palm tree is visible in the upper left corner. The text "Simple. Serverless. Secure." is overlaid in white serif font on the lower left side of the image.

Simple.  
Serverless.  
Secure.



# Secure document scanning made simple

With uniFLOW Online, businesses can securely digitize documents and streamline their workflows. Send scans directly to multiple destinations, automate filing, and enhance document security, all from an intuitive interface designed for productivity.



## Capture documents with confidence

Digitize documents in a structured and secure manner to reduce manual errors and enhance efficiency. Users can adjust scan settings at the device, browse destination folders for precise placement, and restrict access to scan profiles by user or group for added security.

## Powerful scan processing

Transform scanned documents into high-quality, usable files with advanced processing features. Image quality is automatically enhanced through despeckling and deskewing, while receipts and business cards are extracted and rotated for accuracy. Scanned images can be converted into editable, searchable documents and compressed without losing quality. For maximum security, files can be saved as encrypted PDFs.

## Flexible distribution

Send documents securely to multiple destinations, specific target folders, or previously selected folders for recurring tasks. This flexibility enables repeated processes to be completed faster and more easily.

## Delegate for efficiency

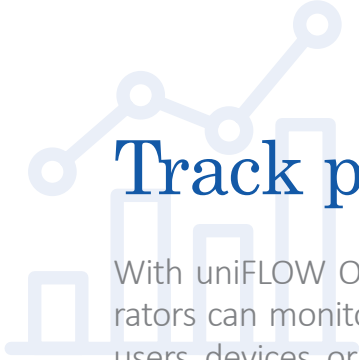
Scanning is often just the first step. With uniFLOW Online, users can delegate scan jobs manually or automatically after a set time, ensuring smooth collaboration and uninterrupted workflows.



## Automated filing & indexing

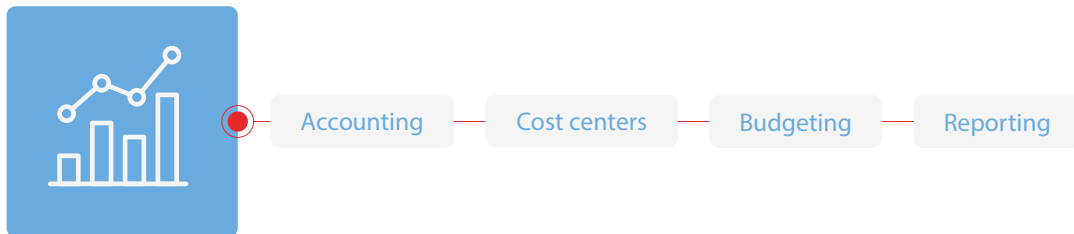
Daily tasks like scanning, naming, and indexing can be time-consuming. Filing Assist automates these processes by recognizing document types, pre-populating file names and metadata, and streamlining the batch scanning process. Users simply validate or edit OCR results when needed. For one-off documents, My Filing Assist offers quick, self-service scanning with proper naming and secure online storage.

<b>Capture</b>	Identification . Workflow selection . Single page/ batch scanning . Folder browsing . Free format . scanning . Receipt scanning
<b>Process</b>	Automatic filing and indexing (Scan Center) . High compression . Blank page recognition . Auto-crop and splitting of receipts . Auto-extraction of receipt meta-data . Barcode recognition . Orientation detection . Despeckling Document splitting . Dark border removal . Conversion to different output formats: .zip file, Microsoft Excel/ Word/ PPT, PDF (compressed), searchable PDF (IRIS OCR), PDF/A, TIFF
<b>Distribute</b>	Myself . Email . Desktop . Local network folder . Box . Dropbox . Evernote® . Google Drive™ . Google Workspace™ . iManage Cloud . Microsoft Exchange Online . Microsoft OneDrive/ OneDrive for Business . Microsoft SharePoint Online . Microsoft Teams . NetDocuments . SAP® Concur® . Therefore™ Online



# Track print, scan, and copy costs

With uniFLOW Online, businesses gain full visibility into document output costs. Administrators can monitor printing, copying, faxing, and scanning activity and allocate expenses to users, devices, or departments, ensuring transparency and accountability.



## Stay in control with custom dashboards

The intuitive dashboard consolidates data from multiple sources into clear, visual reports. Administrators can configure multiple dashboards, drag and drop widgets, and instantly view key metrics such as print volumes or color versus black-and-white usage. This flexibility makes it easy to keep an overview and identify cost-saving opportunities.

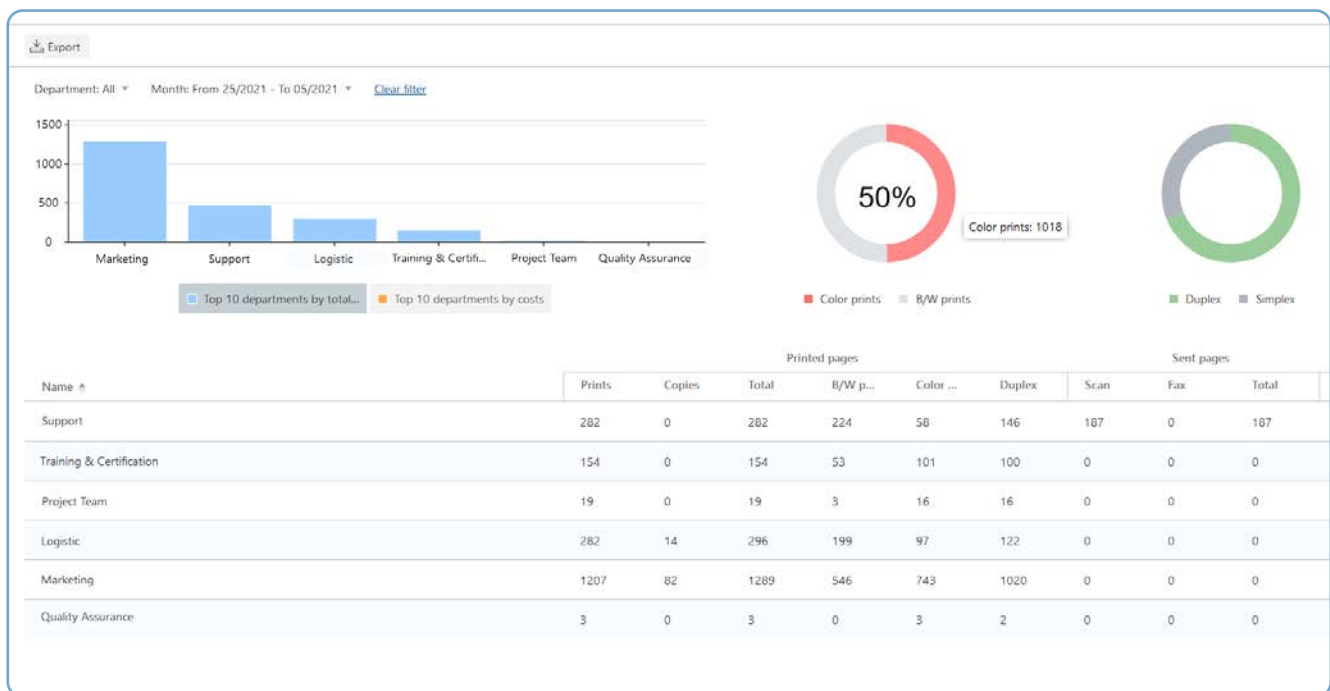
## Smart cost allocation

Assign costs to projects or cases using cost centers. Charges can be applied per job after login or set by default based on user, device, or location. This ensures accurate billing and simplifies internal cost management.

## Budget management made easy

In educational environments, where students and teachers pay for printing and copying, uniFLOW Online ensures accurate tracking of transactions and available funds. Users see their remaining balance at login, and jobs exceeding the budget are automatically rejected. Administrators can schedule automatic budget resets, assign starting balances for new users, and manage top-ups effortlessly.

Students can replenish funds via PayPal™, Flywire, Quickpay, or Paytrail, through the dashboard, a mobile-friendly web page, or the uniFLOW Online Print & Scan app. This flexibility ensures uninterrupted access while reducing administrative effort.

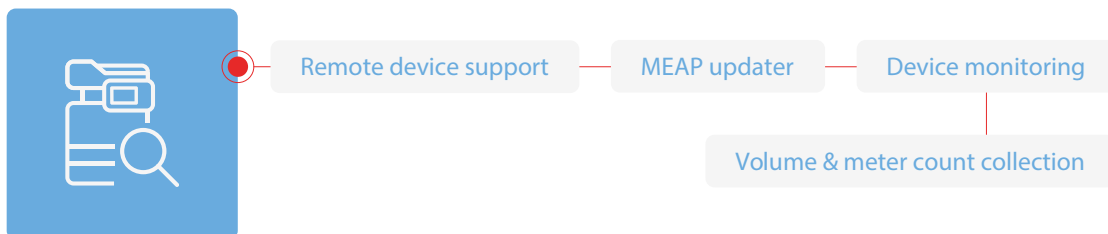


## Comprehensive reporting

Generate detailed graphical reports on print, copy, fax, and scan usage, along with accounting data. Apply filters by user, group, device, or date range for instant insights. These reports help organizations monitor trends, optimize resources, and maintain cost control.

# Keep full control of your device fleet

Managing a diverse fleet of multifunction devices doesn't have to be complex. With uniFLOW Online, you can monitor, manage, and optimize all devices from a single cloud platform, ensuring maximum uptime and cost efficiency.



## Remote device access

Remote device access makes it easier to manage device fleets in Zero Trust environments. Internal IT and external service providers can securely access the device's Remote User Interface and Local User Interface to provide real-time support from anywhere.

## Update MEAP applets securely

Keeping your devices compliant shouldn't be complicated. uniFLOW Online delivers effortless MEAP applet updates, even in Zero Trust environments. No downtime. No security risks. Just a simple process that saves time and reduces administrative overhead.

## Monitor your device fleet

Personalized dashboards with powerful widgets give administrators a detailed overview of their printer fleet. Automatic email notifications ensure you are immediately informed of critical events such as device errors or paper shortages to minimize downtime. On top, device management reporting will reveal the running costs, and a CSV export is available for download.

## Meter readings for Canon partners

Canon and authorized partners can automatically receive Canon device meter readings. These readings are delivered directly to the parent tenant's root administrator, providing accurate insights into customer print usage and supporting efficient managed print services, billing, and contract management.

## Secure workflows

uniFLOW Online keeps every document workflow safe. Print confidential files from anywhere with full control over job release. Scanning is equally secure with encrypted PDFs and restricted profiles. Even during outages, devices remain operational in emergency mode, enforcing security without interruption.



## Enhanced productivity

uniFLOW Online simplifies everyday tasks. Users can print from mobile devices and securely release jobs using QR codes. Advanced scanning capabilities enhance image quality, create searchable files, and automate filing, thereby reducing manual effort and increasing productivity.



## Cost transparency

uniFLOW Online gives full visibility into print, scan, and copy costs. Administrators can track usage, allocate expenses, and manage budgets automatically.

Dashboards show print volumes and color usage, while reporting tools enable easy data export for analytics.



## Simplified management

Built on Microsoft Azure, uniFLOW Online eliminates the need for local servers and reduces IT overhead. Its centralized cloud platform allows administrators to manage print, scan, and device environments from anywhere. Flexible location-based configurations support Zero Trust principles and adapt to varying security requirements across offices.



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