

Mobile and Cloud printing

Print jobs securely anywhere from any device

you can

Users are no longer confined to their desks for their daily activities. There is a growing need for providing secure and managed printing to mobile users. uniFLOW brings printing into the mobile age, by allowing users to print regardless of whether they are printing from their desktop PC, Cloud or mobile device.



iPhone native application

uniFLOW allows users to submit jobs either directly to the printer or to a secure print queue¹ regardless of their choice of device or where they are located - either inside or outside the organisation's network. uniFLOW allows users to submit jobs from outside the office, using either a uniFLOW Internet printer driver or by uploading the file to be printed to a web portal².

As mobile devices become essential in the workplace, simply being able to print from a PC or Mac computer is no longer enough. With uniFLOW, mobile users are able to send a job to the printer via email. Alternatively, a link to a document held in a cloud-based storage system can be emailed to uniFLOW.

Whichever method the user chooses to submit a job, the core functionality of uniFLOW is always available. Users can be identified by multiple identities, ensuring that the correct user and budget is charged for the print job and that each user only appears once in reports³, regardless of how many different ways they have chosen to submit documents.

Administrators can allow unknown users or guests to send jobs to their print devices. An email can be sent back to the new user containing a unique code to be able to release their job at the device.

All jobs, whether they are submitted from a PC on the network or a mobile device from another building, are shown to the user in the same secure print queue. The user can see a thumbnail preview of the job and add any finishing options such as duplex or staple before the job is printed⁴. Users can also use their smartphones to select and release their jobs by using its web browser or native smartphone app, without the need for embedded MFD software.

Advantages of using uniFLOW

- An integrated solution with functions including print/copy accounting, secure printing, mobile printing, job routing and document capture
- A modular system allowing it to be configured specifically to address the needs of your organisation.

Advantages of using Mobile and Cloud printing

- Send jobs to a secure queue via email, upload via a website or directly from a cloud-based system
- Allows guest users to submit print jobs without having to have a user account
- Allows users to submit PDF files or native documents such as Word or PowerPoint
- All jobs tracked to the same user account as normal printing and secure printing for consistent reporting
- Allows same budget control as normal printing and secure printing
- Allows secure jobs to be released from the users smartphone either via web browser or native app
- Allows users to print and release secure print jobs without being connected to the internal network.

¹ Features require the Secure Printing module

² Features require the Internet Gateway module

³ Features require the Statistics module

⁴ Features require a uniFLOW SPP Device Licence for Canon MEAP

uniFLOW

Canon

Mobile and Cloud Printing

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iPhone native application

Web based Secure Release

Required software and modules

- uniFLOW Base License (WE, BE, CE, EE)

Software Operating System uniFLOW server

- Windows 2000/2003/2008
- Internet Information Server 5.0 (2000), 6.0 (2003), 7.0 (2008)
- Internet Explorer 5.5 or higher (Internet Explorer 7 recommended)

Internet Gateway Printer driver operating system requirements

- Windows NT/2000/XP/2003/Vista

Smartphone release application requirements

- Apple iPhone/iPad with iOS V4.1 or later
- Blackberry and Android native applets coming soon
- Any mobile phone with a compatible web browser

Mobile and Cloud Printing

General Features

- Allows users to submit jobs from a mobile device
- Allows users to submit jobs from their laptops while away from the organisation network²
- Allows users to print jobs stored on a cloud based storage system (such as GoogleDocs, SharePoint online or FTP site)
- Allows users to submit PDF or native documents (e.g. Word, Powerpoint, etc) to uniFLOW
- Allows users to confirm jobs via email before printing
- Users can store multiple login/password credentials for accessing different cloud based storage systems
- Individual users can be identified via multiple email addresses
- Submitted jobs can be printed directly to a device, go to a secure print queue¹ or any other output option
- Users can release jobs from a mobile device, web based release queue or the existing uniFLOW embedded MFD application
- All costs and cost savings are tracked to the correct user account allowing correct reporting and budget control³
- Allows guests to submit jobs to printers and/or secure print queues without being connected to the organisation's network
- Native smartphone app and web based release queue allows users to release jobs without being connected to the internal network

Methods of sending print job to uniFLOW

- Email via POP3, SMTP or MAPI
- Upload document via web portal (Internet Gateway)
- Print via Internet Gateway printer driver from any application
- Insert email body text or attachment as print job
- Insert cloud "doalink" as print job

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