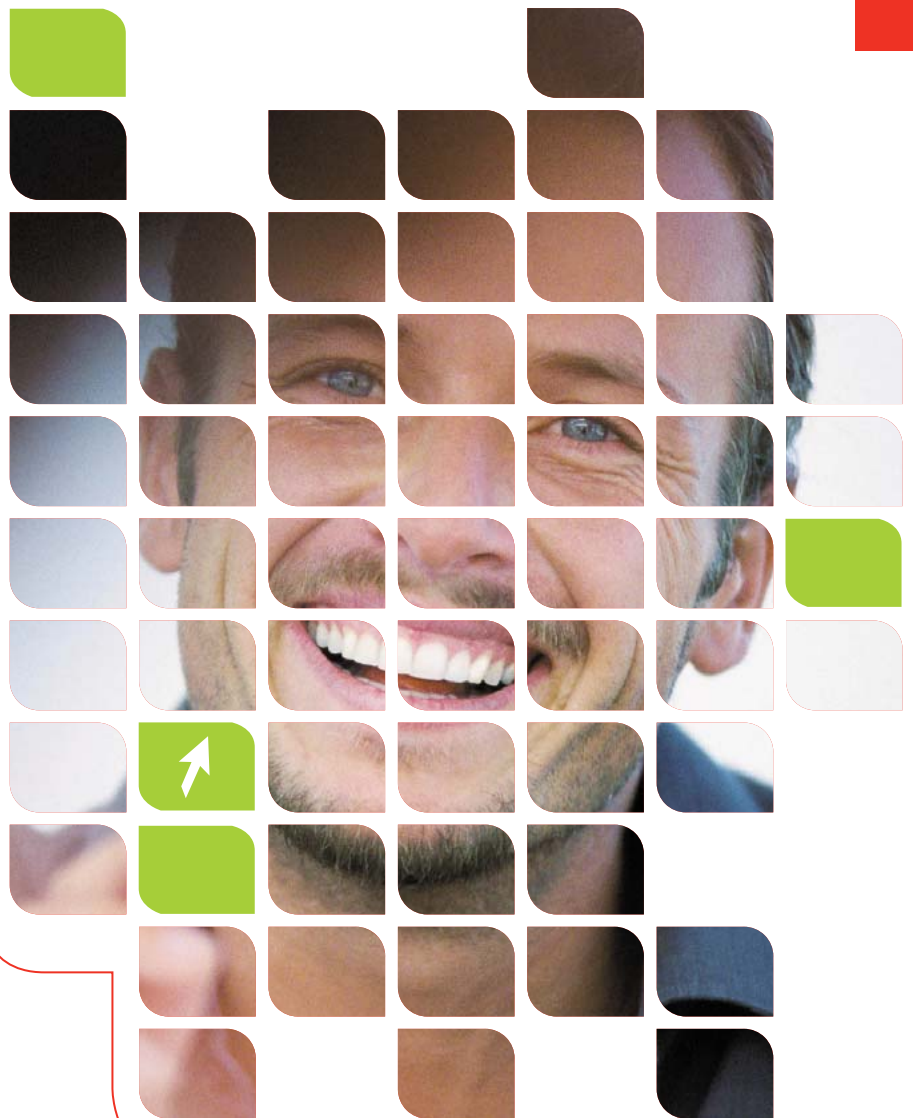


you can
Canon

uniFLOW
Output Manager

Control printing and copying
effectively with uniFLOW
Output Manager



UNIFLOW OUTPUT MANAGER

Bring more control and added efficiency to your print environment

Incorporating uniFLOW Output Manager into your document production process can lead to real improvements in the control and efficiency of print devices. This powerful software is both modular and configurable, so it can be adapted to fit the specific needs of different businesses: large corporations, small offices, education establishments, local government, copyshops and print rooms.

Powerful capabilities for office and production environments.

Improve the efficiency of printing

uniFLOW Output Manager incorporates a vast array of powerful features that improve the efficiency and effectiveness of print related operations. These are designed for use in general office environments as well as in specialist print environments, such as copyshops and print rooms.

In the office uniFLOW Output Manager can be easily set-up to help manage and reduce print costs, by allowing you to understand and control who is printing what, when, and how much it is costing you.

Using its Secure printing capabilities, users can retrieve documents at the printer, without the risk of interception by others. And to improve efficiency, print jobs can be automatically routed to the most efficient devices – or instantly re-routed when there is a problem.

Flexible print production

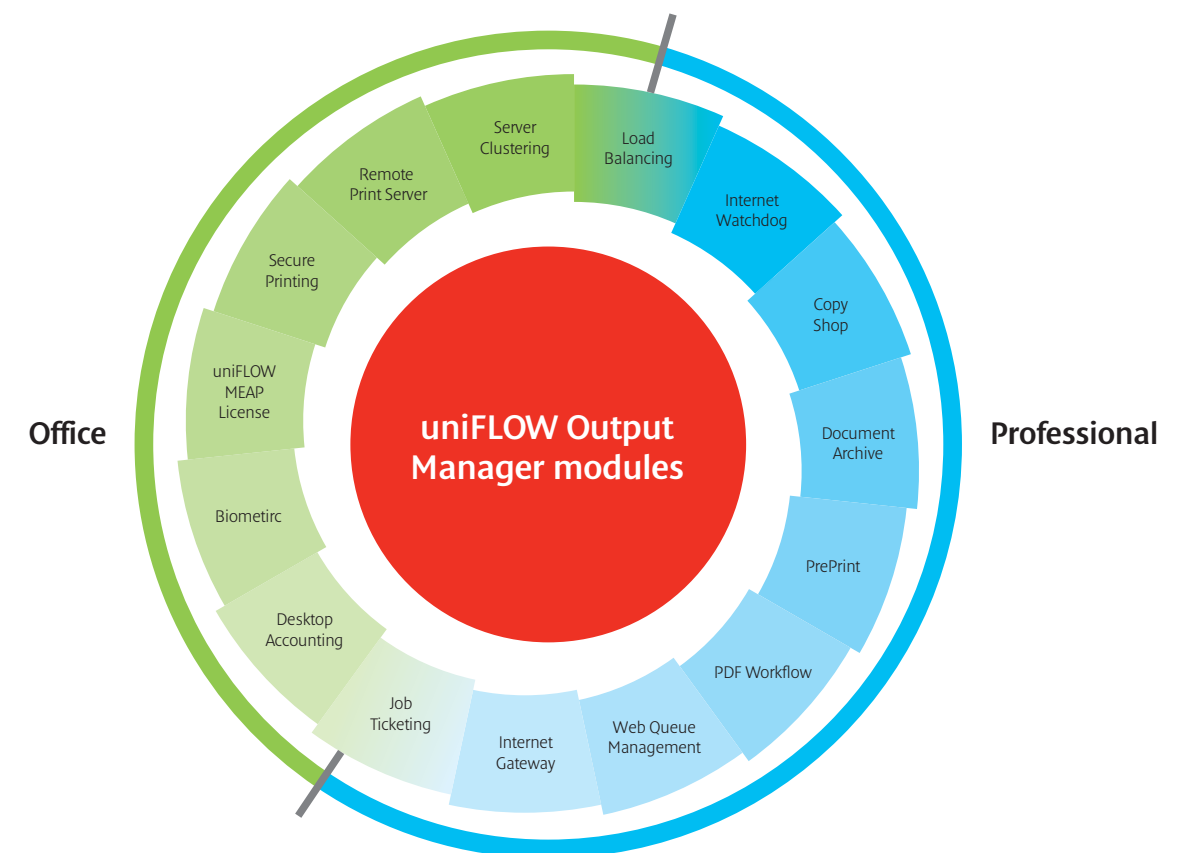
In print production environments, the system can be configured to enhance a specific part of your document workflow, or the entire “end-to-end” process, from job submission to document finishing, saving both time and money.

Whatever your needs, flexibility and modularity ensure that the system can be set-up to meet them, bringing tangible improvements to efficiency, document workflow, cost control and information security.

Easy integration and future proofing

As uniFLOW Output Manager is an open, web-based system, integration with your existing systems is seamless. If, for example, you already utilise a system to provide users with controlled access to network print devices, it can be easily incorporated within a uniFLOW Output Manager implementation. The software is also compliant with Canon’s MEAP* technology, which means the key functionality can be controlled directly from the user interface of Canon’s print devices for added convenience. In print production environments JDF workflow support and integration can also be provided.

* MEAP (Multifunctional Embedded Application Platform)





Complete accountability across the network

Accurately measure usage and cost by user, workgroup or department – it's simple with uniFLOW Output Manager. Using the detailed reports available, you can make the most effective use of your resources, by minimising output costs and placing devices in areas where they are most needed.

Print and copy accounting for better cost management

Desktop Accounting – Provides office users with key information concerning their network and locally connected printers, allowing administrators to better understand the usage levels and costs associated with printed and copied output.

Better Understanding

Integration with identification systems and with the MEAP platform allows allocation of print and copy jobs to cost centres, student accounts and project codes for charging/billing.

Remote Printer Server – This allows administrators to account for printing in remote locations. And that means complete control across all output devices, wherever they are in the organisation.

Intelligent routing for cost efficiency and print availability

Load Balancing – Print jobs can be automatically routed to the most cost-efficient devices in the office (e.g. colour print jobs from desktop devices to larger Multifunctional printers). This ensures optimal efficiency and capacity utilisation. Documents can also be diverted to alternative devices (failover) in the event of a problem, such as "out of toner" so staff productivity is unaffected.

Secure printing for added control and confidentiality

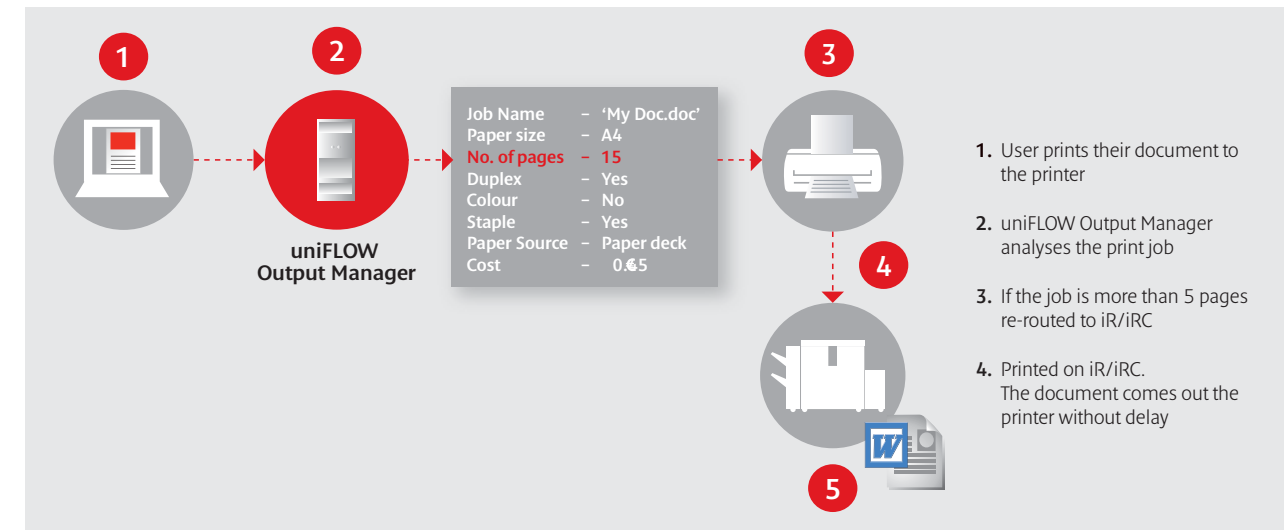
Secure Printing – Secure Printing provides users with effective security mechanisms to control the output of sensitive documents. Print jobs are held at the server and can only be retrieved at the device using an appropriate identification method - ideal for government bodies dealing in sensitive information. "My Print Anywhere" is supported too, so documents can be sent and then printed out at whichever device is most appropriate. For maximum flexibility, many different identification systems can be integrated with uniFLOW Output Manager, including fingerprint readers, chip card readers, magnetic card readers, contactless card readers and keyboard entry.

Maximum Flexibility

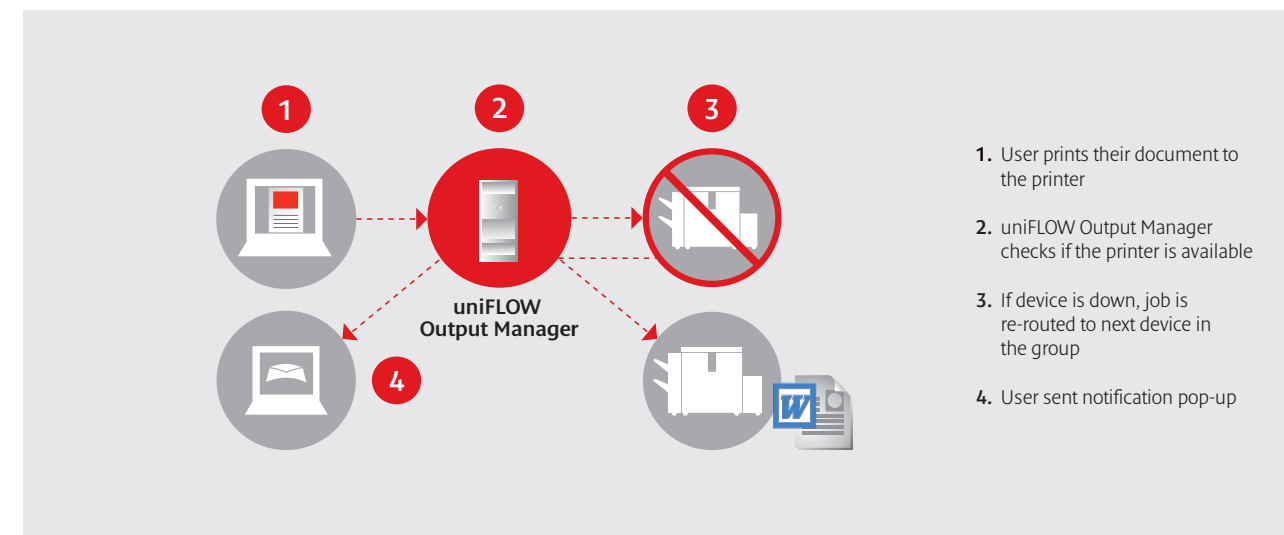
uniFLOW MEAP License – Supports secure printing and accounting features such as allocation of print jobs to cost centres, project codes and student accounts.

Biometric – This enables the identification of users using an external NT-ware fingerprint sensor.

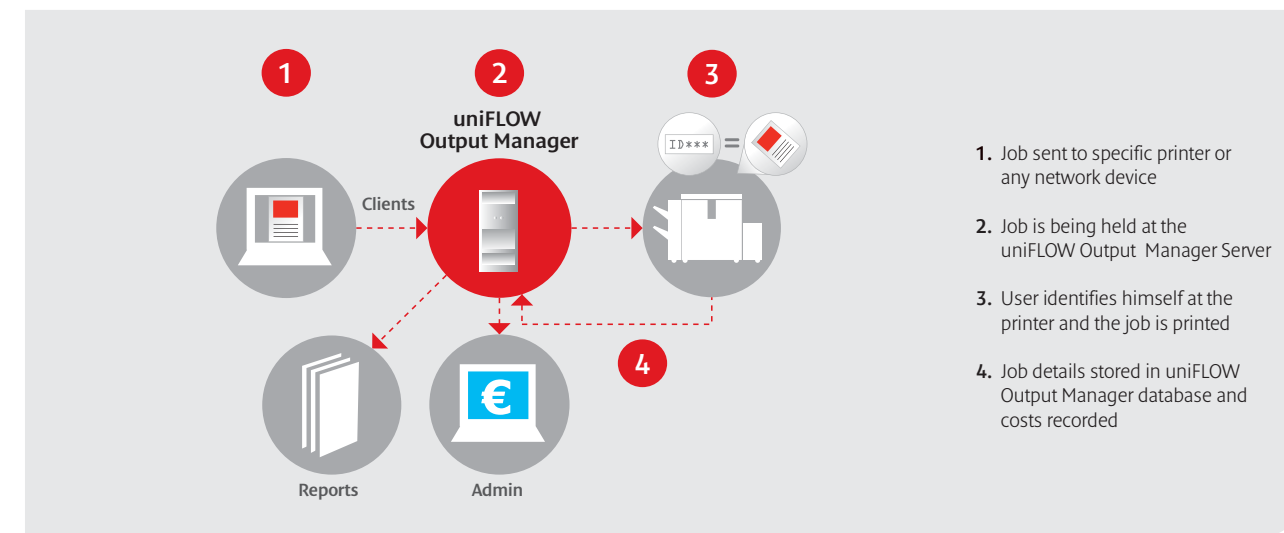
Automatic job re-routing based on rules (job size, colour/B&W, device cost per page etc)



"Failover" Solution

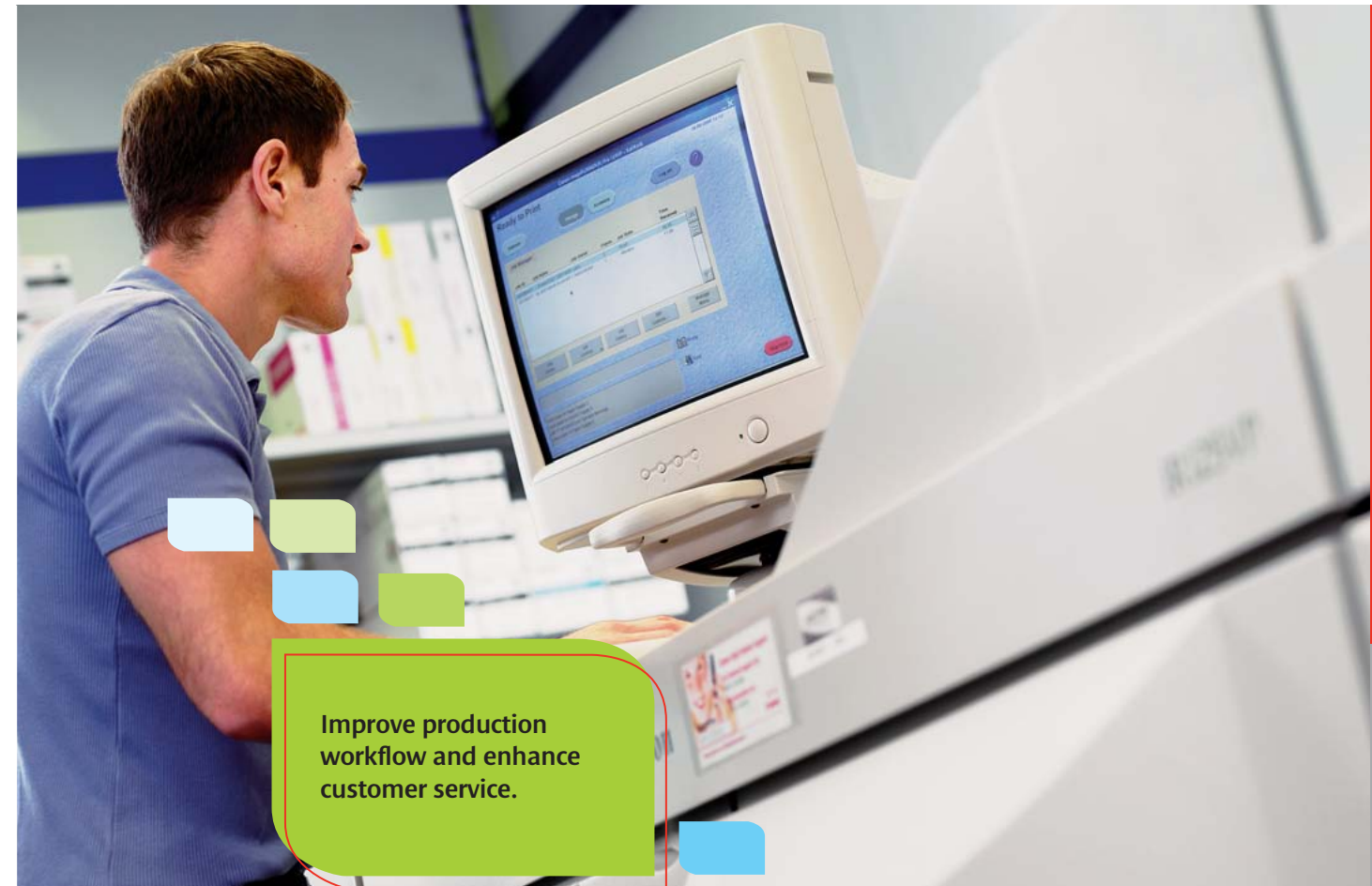


Secure Printing & Accounting

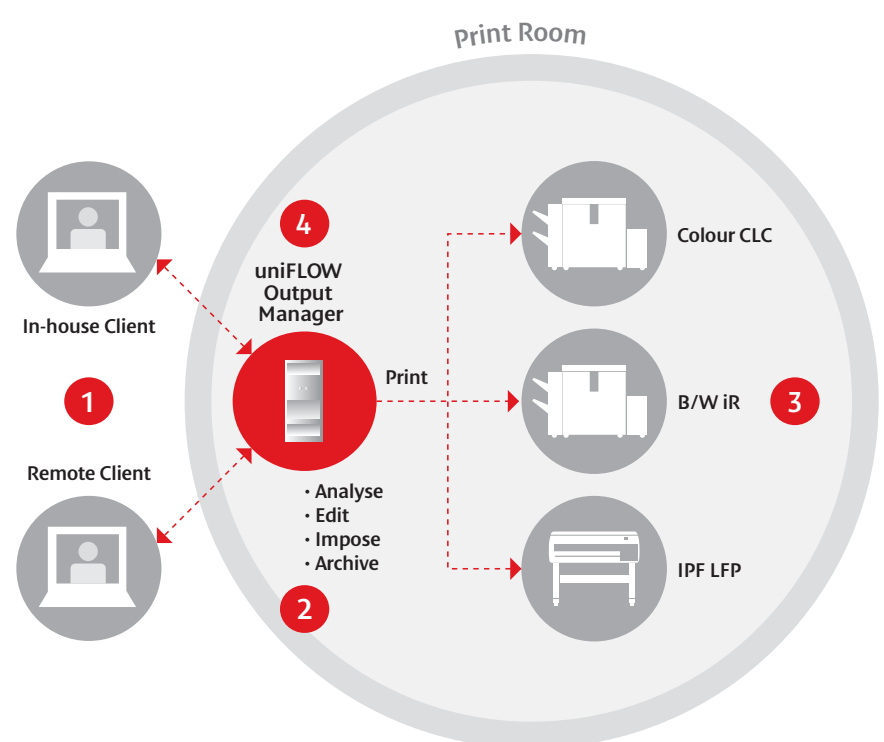


Enhance your production workflow

uniFLOW Output Manager can easily be configured to provide you with a complete workflow, perfect for enhancing the management of output in production environments such as print shops and central print rooms.



Improve production workflow and enhance customer service.



1. Customer submits job using digital job ticket.
2. Job is analysed and placed in central print queue. Late editing and pagination changes are possible.
3. Job can be printed on one or more devices (with optional load balancing and colour split)
4. Job is archived with print settings for easy future access.

Streamlined job submission and fast document editing saves time and reduces errors

Job Ticketing – By completing an on-screen order menu linked to their document, job ticketing gives users the ability to communicate clear, precise instructions to operators in the print room or print shop.

Internet Gateway – Provides a direct interface with customers, giving 24-7 access to facilities and enabling them to simply and accurately specify job details.

Pre-print – Pre-print is a WYSIWYG tool that enables you to easily edit and define properties for complex documents, reducing turnaround times.

Web Queue Management – In the print shop, operators can access the central queue for incoming print jobs, and then direct them to the most appropriate device.

PDF Workflow – PDF previews of all jobs can be generated and viewed, saving time and money by providing accurate proofs on-screen, prior to printing.

Cut production times and use resources more efficiently

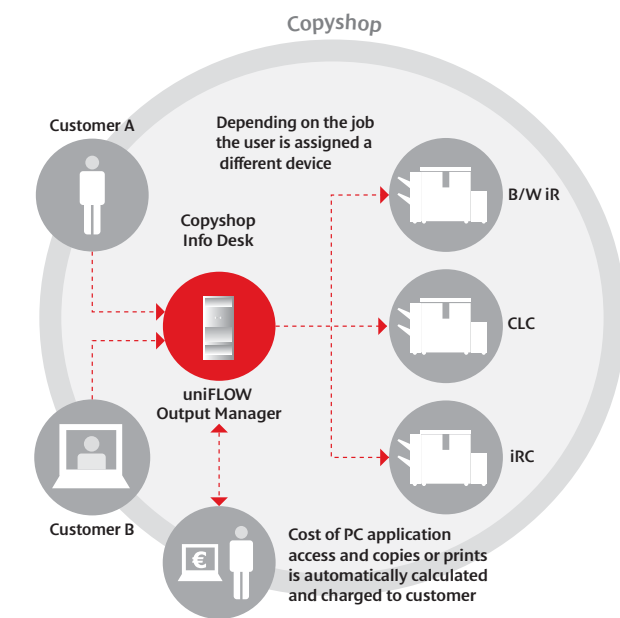
Load Balancing – In a production environment, minimising output costs to maximise profitability is critical. With Load Balancing you can ensure that jobs are allocated to printers incurring the lowest per-page costs, and also split jobs to the relevant output device when they contain mixed colour and black and white pages.

Document Archive – Allows print jobs to be stored with all associated print settings for efficient, fast future retrieval.

Improve management control and effectiveness in copyshops

Copyshop – This provides central management of copiers, printers and PCs from the information desk of a copyshop, making management and control effortless. Billing can be automated or costs can be charged on account.

Internet Watchdog – Monitors applications in use on PCs allowing copyshop staff counter to lock and unlock applications for usage, record time spent, and allocate costs to customer accounts.



Valuable Time Saving

Minimise Costs

Talk to Canon to
improve performance
in your business.

uniFLOW
Output Manager

uniFLOW Output Manager is a
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Systemprogrammierung GmbH.

NTware
Systemprogrammierung GmbH

meap
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