ADVANCED SOLUTIONS FOR **Manufacturing**

safeguard company IP and trade secrets

automate lean document workflows

manage secure printing and scanning

track and allocate print costs

support sustainability initiatives

uniFLOW

Help Secure Access While Managing Print-Related Costs for Manufacturers

The loss or theft of confidential documents, intellectual property or trade secrets can hamper a manufacturer's ability to be competitive. Poorly managed access to printers and multifunctional devices can be the cause. uniFLOW is designed to help manage usage and safeguard documents by allowing authorized users control over their output management.

- *The security of the documents printed, copied and scanned on a daily basis can often be overlooked. It's critical to consider the entire document infrastructure when developing security plans factoring paper document storage, cloud services, multifunctional devices and mobile devices.* When left unattended on output trays, documents containing formulas, product designs, strategic plans, or other sensitive information can pose a serious threat to your business.*

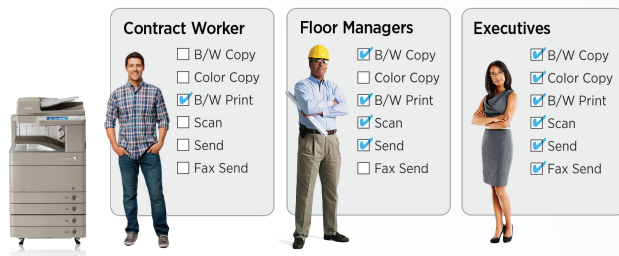## Help Limit Device Access to Authorized Users

With uniFLOW, manufacturers can control who is authorized to access the device to print, copy, fax, scan or sending of important documents like formulas, recipes, product designs, customer lists, and supplier agreements. Authorized device access can be facilitated with user IDs, passwords, or proximity cards for manufacturers or CAC/PIV for government contractors.

Managing device access helps prevent confidential information from being copied, e-mailed, or faxed.

Facilitate Access to Print Functionality Based on Roles

uniFLOW enables a single facility or your entire enterprise to manage user access based on their work roles. Your manufacturing firm can gain control over all print usage and limit user access to more costly operations.

Contract Worker	Floor Managers	Executives
☐ B/W Copy	☑ B/W Copy	☑ B/W Copy
☐ Color Copy	☐ Color Copy	☑ Color Copy
☑ B/W Print	☑ B/W Print	☑ B/W Print
☐ Scan	☑ Scan	☑ Scan
☐ Send	☑ Send	☑ Send
☐ Fax Send	☐ Fax Send	☑ Fax Send

Profiles can be set according to user or role that allow or restrict access to specific device features based on your security needs.

- *With many manufacturers focused on digitizing and storing documents, there is increased need to ensure these documents are protected through every stage of the scanning process.***

Secure Scan and Integrated Workflow

Paper documents used in contracts, sales orders, invoices and product lists remain an essential part of daily business transactions. uniFLOW Capture can manage authentication of scanning at your Canon device and automatically convert documents into fully searchable files to be archived or integrated into back-end systems.

.DOC
NETWORK FOLDER
.XML DATA
.PDF
BACK END SYSTEM

uniFLOW Capture can scan, capture and electronically export documents as searchable files to your back end systems.

Monitor Secure Words and Help Prevent IP Theft

uniFLOW coupled with imageWARE Secure Audit Manager Express can monitor device activity, track keywords and warn IT staff to potential information leaks. If confidential information is scanned, printed, copied, faxed, or distributed through a uniFLOW managed Canon device, IT staff can be alerted.

User attempts to scan pages

Sensitive item found in text. Job is stopped.

New Product X1δ, "Anaconda" tests, Confidential

Security officer alerted

.PDF

.PDF

IMAGEWARE SECURE AUDIT MANAGER EXPRESS & UNIFLOW

E-MAIL

IT ADMINISTRATOR

The Canon imageWARE Secure Audit Manager Express and uniFLOW solution can be set to track document related MFP activity and to notify your IT administrator when specific keywords are detected.

Offer Your Staff Options to Help Reduce Costs and Promote Sustainability Efforts

In a highly regulated industry, manufacturing firms seek better ways to reduce costs while remaining environmentally conscious. uniFLOW can help your IT staff assess fleet usage and contain costs by influencing staff behavior, preventing wasteful practices, and providing greater control over device use.

- *Manufacturers need to focus on controlling costs. Without constant vigilance, they can find themselves in an uncompetitive situation with bloated overhead. * Print costs can vary widely from user to user. This raises concern about budgets and how to attribute usage to specific cost centers.*

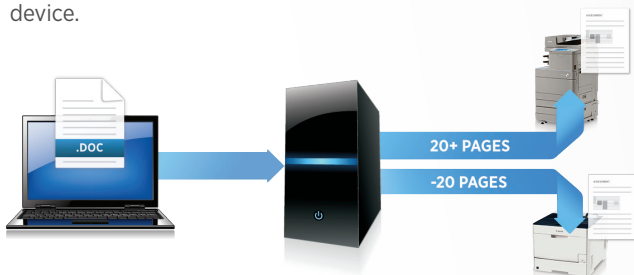## Track Document Activity and Allocate Expenses Back to Cost Centers

uniFLOW enables your IT department to track print usage and generate analytical reports that offer insights into who's printing and how much. Now, your manufacturing operation can allocate print-related expenditures to specific users, projects, or internal departments as needed. With this data, inefficient and abusive printing behaviors can be identified and printing costs can be better managed.

Detailed tracking and activity reports can help you identify opportunities to rein-in problem print behaviors and reduce costs.

Route Print Jobs to More Cost-Effective Devices

The tendency of office staff is to print at the closest device rather than at the most efficient one to handle the job. uniFLOW can help IT managers regain control of the printing infrastructure by applying "rules" based on document size and automatically route print jobs to the most cost efficient device.

.DOC

20+ PAGES

-20 PAGES

Facilitate cost-efficient firm-wide network printing with uniFLOW rules-based routing.

*Source: 5 Ways To Control Costs, Forbes, Feb 2012

- *Staying competitive in the global marketplace requires continual progress in both using energy more efficiently and protecting the environment. The use of energy and reduction in carbon emissions go hand-in-hand for manufacturers.* *

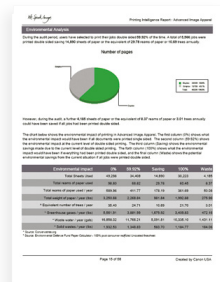## Maximize Facility-wide Print Efficiencies

Authorized office or plant workers can send documents to uniFLOW and release print jobs at the most suitable output device — whether that's across the building, in an entirely different facility, or at the company headquarters.

UNIFLOW PRINT SERVER

PLANT FACILITY PRINT DEVICE

Enable efficient, accessible printing across your entire operation.

Boost Environmental Efforts with Reports

Managing energy overhead is important to the firm in controlling cost and reducing waste. uniFLOW can generate Environmental Analysis reports that summarize key usage levels between two audit periods (such as years or financial quarters). These reports enable your firm to evaluate device activity in the office in terms of energy use and carbon footprint measurements. Your firm can identify which users better adhere to print policies in accordance with your sustainability initiatives, and can help calibrate access to improve energy use and cost savings going forward.

*Source: The Manufacturing Institute, September, 2012.

Simplicity in a Diverse World

For Propex Operating Company, LLC, a growing global manufacturer of geotextile fabrics, uniFLOW provided an opportunity to manage a diverse fleet of office devices for copy, print, send, and fax across their enterprise. Propex growth had been tempered by a series of acquisitions and mergers, which created a mixed fleet of old and disparate office devices with many inconsistencies in staff productivity and no way to effectively measure print usage or assign cost allocations. By implementing uniFLOW Secure Print and upgrading to Canon office devices, Propex was able to overcome these barriers and transition their workers into a productive and user-friendly environment.

"Bearing the entire cost of support and document output operations had reached critical mass upon the IT department. With so many devices and users to support 24/7 around the world, we needed a solution that would meet our goals to reallocate costs where they belonged, make document output more intuitive, and provide flexibility to grow into the future."

"We were already impressed by Canon's imageRUNNER ADVANCE systems. When coupled with uniFLOW, our expectations were met and exceeded."

– Mr. Cris Beagle, Sr. Systems Engineer for Propex

Manufacturers Implement Intelligent Printing Strategies while Reducing Costs

To overcome multiple printing challenges, Manufacturers are turning to uniFLOW to help safeguard documents, improve office workflow productivity, gain visibility into tracking individual print usage and allocating costs, while enabling staff to print more securely, reduce IT overhead and improve sustainability initiatives.

Whether your enterprise has global or local needs, uniFLOW's modular design can scale to fit any size organization.

To learn more about successful uniFLOW implementations for Manufacturers visit www.usa.canon.com/ advancedsolutionsformanufacturing

Canon
SEE IMPOSSIBLE

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