



KONICA MINOLTA

TECHNOLOGY

# MANAGING PRINT COSTS **MADE EASY.**



**Get critical detailed reporting. Manage users and costs.  
Maximize document security. All in one solution.**

It doesn't matter what business you're in or how big or small you are, organizations of all shapes and sizes need to keep their costs under control while complying with government regulations on document security. Managing your print operation not only meets that goal — but helps to lower costs as well. Dispatcher Paragon from Konica Minolta provides an accurate look at your printing operations, giving you invaluable and comprehensive information on all your print, copy and scan activity, including costs by user and device. This critical information helps you optimize your print operations, improving workflows and your bottom line.



**Dispatcher**  
*Paragon*

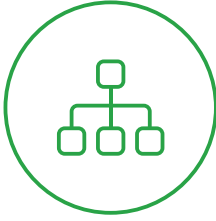


# EFFECTIVELY MANAGE PRINT COSTS — WHILE SECURING YOUR PRINT ENVIRONMENT.

**Creates comprehensive overviews. Facilitates chargebacks.  
And helps you manage costs.**

Dispatcher Paragon provides central accounting of all your print, copy and scan operations. It offers the detailed reporting you need to make users accountable for print usage as well as tools to help eliminate waste and encourage responsible behavior. Dispatcher Paragon includes embedded functionality that runs on your MFP to enable tracking, limit user access, provide Secure Pull Printing and scan to personal email or network home folder directly from the device's control panel — all based on individual user login.

Dispatcher Paragon is suitable for customers of any size with a cross-platform and vendor-neutral approach to technology and device support. The result? Your organization can take advantage of an extensive range of tools that improve print, copy and basic scanning workflows, increase employee productivity and ultimately reduce print-related costs.



## IDEALLY SUITED FOR PROJECT-BASED WORK

If your company mainly deals with project-based work, Dispatcher Paragon allows you to assign billing codes to individual projects, including support for multi-level project structures. That means all print operations can easily be allocated to related projects — allowing fast and easy chargeback of print costs to projects and/or customers. You can define various pricing tables and budgets for different users. And even give individual users or user groups access rights on various levels.

## Features that benefit your organization. And impact your profitability.

### DETAILED OUTPUT AND COST REPORTING

#### Web reports

Easy creation of detailed overviews and flexible reports that can cover all activities of single users or user groups. This facilitates monitoring costs on a daily, weekly and monthly basis or over longer periods.

#### Management reports

Automatic as well as on-demand compilation of these reports to provide comprehensive overviews detailing the entire print environment in a clearly structured and easy-to-understand layout.

#### Export report results

Various export formats available to facilitate and speed up sharing results.

#### Automated reporting

Scheduling function generates reports automatically at regular intervals (monthly, quarterly or annually) for an even more thorough overview.

### CENTRAL USER AND ROLE MANAGEMENT

#### Centralized user management

Individual user access rights to MFPs for copy, print, scan and fax functionalities can be easily and conveniently managed centrally.

#### Permission templates

Users can be given a choice among various levels of device access and functionalities; levels are easily managed by creating corresponding permission templates.

#### Secure Authentication

One of Dispatcher Paragon's key features is user authentication — allowing device access to authorized users only. At the simplest level, users can authenticate with their network user name and password or PIN number. If you currently use IC cards for building access, the same card can authenticate to the MFP. Simply swipe the card to log in, release print jobs and scan to personal email or home folder.

#### Secure Pull Print — Print Roaming

It is against government regulations to leave documents containing personal information sitting on exit trays for anyone to take. Secure Pull Print provides a simple solution to help comply with these regulations that places print jobs in a hold queue until the user authenticates at any supported device on the network. Users may select individual jobs to release or have jobs automatically print after successful authentication.

#### Scan to Me, Scan to Home, Scan to Exchange

When logging into the MFP using their IC card or user name and password, personalized scan buttons will automatically be available to send scanned documents to a users' personal email address or network folder. Once they log out, the scan buttons are removed from the MFP.

#### Rules-Based Printing

Advanced rules can be used to define and finely tune your printing policy, and support your organization in eliminating waste and changing user behavior.

- Automatically route large jobs to high-volume printers
- Convert email prints to grayscale
- Force duplex (based on number of pages)
- Discourage or disable color printing by user group

#### Mobile Print

Paragon Wireless Print for mobile devices ensures convenient, secure printing for mobile workers.

- Secure mobile printing via web or email to the MFP
- Support for anonymous guest printing
- Supports iOS and Android devices

### CREDIT AND BILLING

#### Print accounting and monitoring

For easy compilation of comprehensive print histories, all print activities in the network can be tracked in real time. A Dispatcher Paragon embedded terminal provides detailed copy, scan and fax accounting (also possible via external terminals).

#### Flexible cost allocation

Allows administrator to assign users to specific cost centers; alternatively, each user can individually select the appropriate cost center or project before printing.

#### Individual price calculation

Different devices, cost centers and users can be assigned individual price lists. That allows an accurate calculation of print costs even in a heterogeneous print environment.

#### Tracking of third-party devices

Print job tracking can cover the entire corporate printing infrastructure, even non-Konica Minolta devices.

### BUDGET AND QUOTA MANAGEMENT

#### Easy budget assignment

The administrator can assign individual budgets to different users — which allows you to limit the printing activities of specific users in order to keep print, copy, scan and fax costs under control.

#### Periodic budget reset

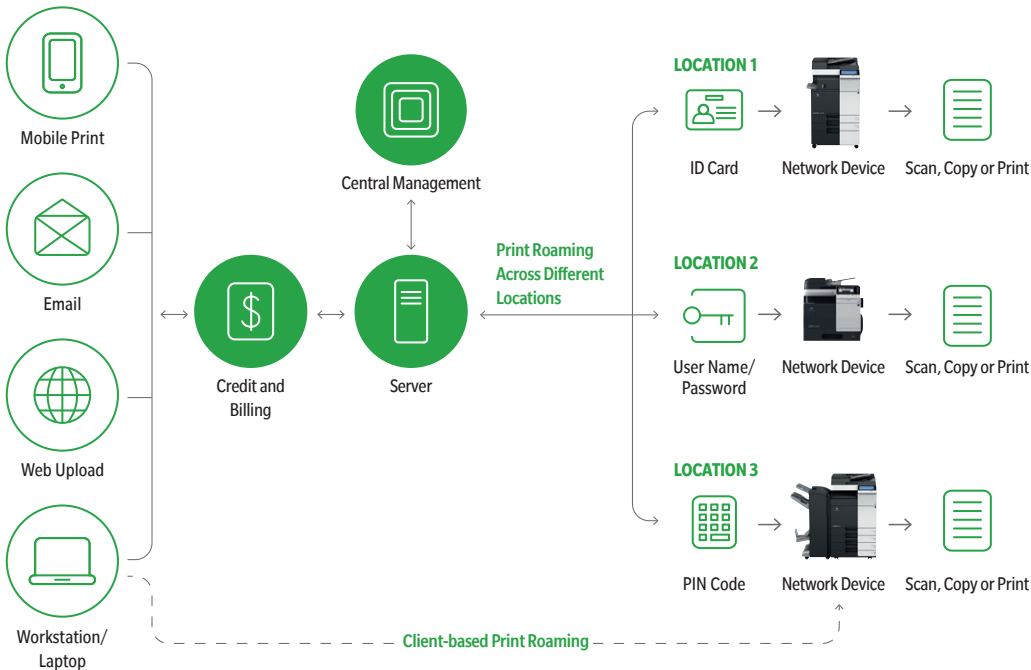
The budgets assigned to individual users and user groups are best managed via automatic reset or top-up at specified intervals; this frees up an administrator to focus on more important tasks. It is still possible to reset and change budgets or quotas manually, allowing for exceptional print jobs in between.

#### Payment system

Dispatcher Paragon offers various convenient options to reload user accounts:

- Cash desk reload: A cash desk operator collects money from the user, which he or she then credits to the user account via the Dispatcher Paragon Cash Desk Management application
- Self-service reload: Via a payment machine, users are able to pay money (coins and bills) into their account directly
- Credit card reload: Via PayPal or DIBS

# DISPATCHER PARAGON **WORKFLOW**



## RECOMMENDED HARDWARE

<b>Memory</b>	8 GB free RAM
<b>Hard disk space</b>	100 GB free disk space (after installation) Appropriate connection to storage, for example with a throughput of at least 150 MB/s and 300 IOPS for 50 devices; please contact your service representative for your individual requirements
<b>CPU</b>	Dual Core 2 GHz processor or higher
<b>Network</b>	1 Gbit/s
<b>Additional Information</b>	Alternatively, installation in a VM with at least 2 cores and memory reservation set to the full amount of RAM allocation

## OPERATING SYSTEMS

<b>Operating systems</b>	Windows Server 2008 (32/64) Windows Server 2008 R2 SP1 (32/64) Windows Server 2012 (64) Windows Server 2016 (64)
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## SUPPORTED LANGUAGES

<b>User interface</b>	Client: English, French, German, Spanish, Chinese (simplified/traditional), Czech, Hungarian, Japanese, Polish, Russian, Slovak, Catalan, Croatian, Danish, Dutch, Estonian, Finnish, Greek, Indonesian, Italian, Kazakh, Korean, Latvian, Lithuanian, Malaysian, Norwegian, Portuguese (Brazil/Portuguese), Romanian, Serbian (Latin/Cyrillic), Slovenian, Swedish, Thai, Turkish, Ukrainian External and Embedded Terminals: English, French, Italian, German, Spanish, Bulgarian, Chinese (simplified/traditional), Croatian, Czech, Danish, Dutch, Estonian, Finnish, Greek, Hungarian, Japanese, Kazakh, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese (Brazil/Portuguese), Romanian, Russian, Serbian (Latin/Cyrillic), Slovak, Slovenian, Thai, Turkish, Ukrainian, Arabic, Hebrew, Indonesian, Malaysian, Catalan, Swedish
<b>Admin interface</b>	English, French, German, Italian, Spanish, Chinese (simplified/traditional), Czech, Danish, Hungarian, Japanese, Polish, Portuguese (Brazil/Portuguese), Romanian, Russian, Slovak, Turkish, Dutch

## PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

## INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
eDiscovery Services

## IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Business Consulting Services

## TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
3D Printers  
Wide Format Printers  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services

For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)

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