



KONICA MINOLTA

YSoft SafeQ Print Management

Category



User & Cost
Management

Characteristics

- Central user and role management
- Cost assignment & chargeback
- Budget & quota management
- Detailed output & cost reporting



Y-SOFT **SAFEQ™**



KEEPING PRINT ACTIVITIES & COSTS UNDER CONTROL

In order to stick to budgets and keep the cost of printing down, complex corporate environments usually require a very comprehensive overview of all printing operations and costs. Educational and public organisations as well as enterprises with project-based work generally need to charge back the cost of printing to the individual user. In all these cases, YSoft SafeQ provides a perfect solution ensuring the advanced transparency required.

With YSoft SafeQ enterprise print management software, organisations obtain the tools they need to make fact-based decisions about their print environment to reduce print, copy and scan costs, increase document security and improve workflows for employee productivity. In a centralised print environment, a server application connects multifunctional printers (MFPs) or other networked printers to the corporate directory. In this way, print administrators can implement pull-printing, set print governance policies and create efficient workflows for the capture, processing and distribution of digital content.

YSoft SafeQ centrally records and accounts for all print, copy and scan operations, including those of documents printed on small local office printers. At the same time, the application provides the administrator with a broad set of additional information such as job name, first page preview, date, number of pages and toner coverage.

For environments with project-based work, such as law firms, it is possible to allocate a billing code to each project in order to assign all print operations to the respective

project (even multi-level project structures are supported). This facilitates the chargeback of print costs to the project or customer. In educational environments, in which all print and copy costs are assigned and charged to the originators, different pricing tables and budgets can be defined on user level. The administrator can also set up individual access rights for each user, user group and project. An extensive variety of detailed analysis and graphical statistics as well as management reports make YSoft SafeQ ideal for reporting purposes and provide fast and comprehensive overviews. Beyond that, users of YSoft SafeQ as well as administrators can create their own customised reports in next to no time.

As a viable tool for comprehensive user and cost management, YSoft SafeQ provides central user and role management, facilitates cost assignment and chargeback, includes budget and quota management capabilities, and supports detailed output & cost reporting.

KEY FEATURES

Central user and role management

- **Centralised user management:** Easy and convenient central management of user access rights to MFPs for copy, print, scan and fax functionalities.
- **Permission templates:** Users can choose from various levels of device access and device functionalities. Permission templates to manage these levels can easily be created.
- **Centralised authentication management:** The administrator can centrally define which type of user authentication should be active. Device authentication types include card authentication, user credentials and PIN authentication.

Cost assignment and chargeback

- **Print accounting and monitoring:** All print activities in the network can be tracked in real time, which facilitates the creation of comprehensive print histories. Copy, scan and fax accounting is possible via the YSoft SafeQ embedded terminal or by way of external terminals as well.
- **Automatic tracking:** All copy, print, scan and fax activities can be automatically monitored for individual users, user groups, cost centres and projects.
- **Tracking of third-party devices:** Covering the entire corporate printing infrastructure, print job tracking is also available for non-Konica Minolta printers.
- **Individual price calculation:** Different price lists can be assigned to devices, cost centres and users. This allows the accurate calculation of print costs in a heterogeneous print infrastructure.
- **Flexible cost allocation:** Users can be assigned to a specific cost centre or can individually select the appropriate cost centre or project before printing.
- **Monitoring of local printers:** Print activities of devices that are not directly connected to YSoft SafeQ can also be tracked, enabling the accounting of print jobs sent via direct print.

Budget and quota management

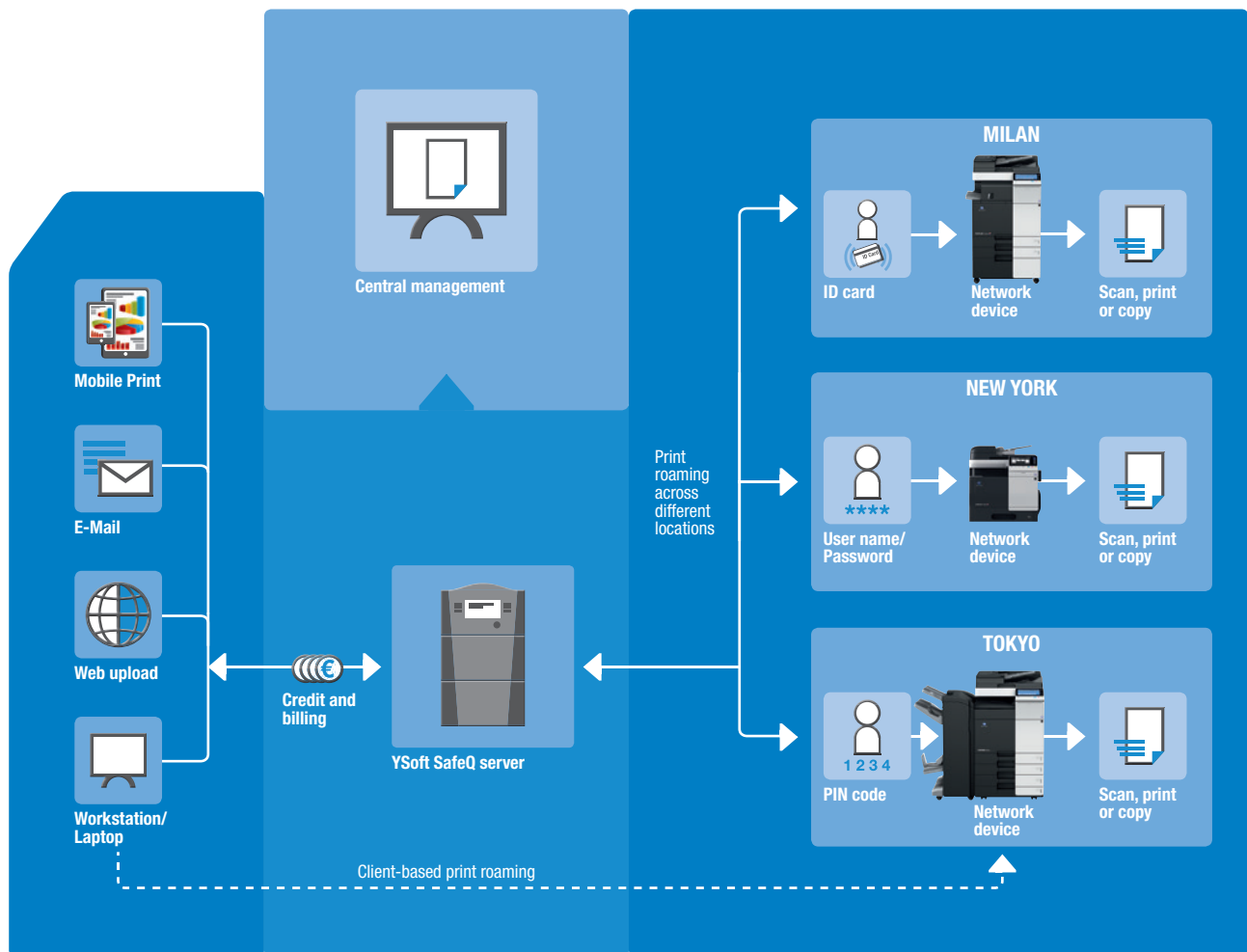
- **Easy budget assignment:** To limit the printing activities of specific users, each user can be assigned an individual budget, making it easier to keep print, copy, scan and fax costs under control.
- **Periodic budget reset:** Budgets assigned to individual users or user groups can be reset or topped up automatically at specified intervals. Manual resetting and changing of budgets or quotas is also possible in order to leave room for exceptional printing jobs.
- **YSoft payment system:** Users have several convenient options to reload their account:
 - **Cash desk reload:** Users pay money to a cash desk operator, who credits the sum to the user account via the YSoft SafeQ Cash Desk Management application.
 - **Self-service reload:** Users credit their account directly by paying coins and bills into the YSoft SafeQ Payment Machine.
 - **Credit card reload:** Via PayPal gateway.

Detailed output and cost reporting

- **Web reports:** Web reports and detailed overviews can be flexibly generated, covering all activities of single users or user groups, and enabling users to examine costs on a daily, weekly and monthly basis or over longer periods.
- **Management reports:** These reports can be generated either automatically or on-demand and provide a superior overview of the entire print environment – well structured and easy to understand.
- **Export of report results:** For the convenient sharing of reports, web reports and management reports can be exported into various formats (web reports: CSV, XML, HTML, PDF, XLS, XLSX; and management reports: HTML, DOCX, PDF)
- **Automated reporting:** A helpful scheduling function facilitates the automatic generation of reports at regular intervals (monthly, quarterly or annually).



WORKFLOW



TECHNICAL SPECIFICATIONS

RECOMMENDED HARDWARE

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

OPERATING SYSTEMS

Operating systems	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

User interface	YSoft SafeQ 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
Admin interface	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 (Cyrillic/Latin), Slovak, Slovenian, Thai, Turkish, Ukrainian, Arabic, Hebrew, Indonesian, Malaysian, Catalan, Swedish

The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.