RICOH Server-less Print

Print Optimization Solutions





Simplifying IT infrastructure management to make way for innovation

Consolidate your IT infrastructure and increase workforce agility, while protecting your documents, data and information with an optimized print infrastructure that allows you to better engage with your digital transformation vision. Our Server-less Print Solution provides organizations' control and reduces complexities by removing dependencies on print servers, print drivers and print hardware, including USB connected devices and print queues, while allowing them to manage every printed page in an organization.

To avoid heavy network traffic, organizations with multiple locations need to invest considerable resources in operating and maintaining a fleet of local print servers. Single-server print solutions eliminate or reduce the number of costly print servers to free your capital investment. Save up to \$6,349¹ per dedicated print server that is removed once you implement our Server-less Print solution.

Output Management reduces waste. It prints only what you need with less network traffic. You could reduce print output costs by up to 30%.²

With up to 100+ web based reports, you will be able to view what is being printed and where. Right size your fleet and eliminate underutilized devices. Monitor individual toner and paper levels, and get alerts when they need to be refilled.

When you use our Server-less Print solution, you get:

- √ Direct IP printing services
- $\sqrt{}$ Central platform to manage printer drivers using fully automated driver management features
- √ Proactive monitoring of printer usage
- $\sqrt{}$ Ability to manage USB printers
- $\sqrt{}$ Central helpdesk to manage print queues and manage printer configurations
- √ Print quota management to reduce waste and improve efficiencies
- $\sqrt{}$ Detailed reports about actual printing costs for future planning and cost reductions
- $\sqrt{}$ Authentication feature for improved print output security

Why Ricoh Server-less Print?

Experience Matters

Ricoh professionals have deep, field-proven knowledge to draw upon, including matters of print optimization, information mobility, security, compliance and understanding today's challenges in managing data.

Technology Leader

Our mandate is to empower digital workplaces. We specialize in office imaging equipment, production print solutions, document management systems and IT services.

Customer Centric

"Customer Centricity" is held as one of five Core Values at Ricoh and the recent 74.3 NPS score is reflective of company-wide efforts to live that ideal

We'll Help Design Your Solution

on what you need or where to begin. Whether you are focused on compliance internal rights management or external threats, we will discover, scope and recommend what is right for you.

^{*1} Source: Gartner, IT Key Metrics Data 2014



Ricoh Server-less Print Solution Benefits



Reduce Hard Costs of Print Servers

Consolidate your IT infrastructure, starting with print servers, which can help reduce your operational & administration costs and save energy - leading to a more agile and scalable IT network.



Eliminate WAN Traffic to Improve Speed & Performance

Manage printers centrally, even when you are remote, across office locations, to considerably reduce network traffic related to printing. Increase speed of your other operations operating, regardless of narrow bandwidth or weak WAN links.



Experience Unmatched Redundancy

Don't allow your work to stop just because your print server is undergoing maintenance or downtime. Our solution allows users to print even when the server is not reachable.



Meet Security & Compliance Goals for Printer Workflows

Maintain printer configurations through a central platform that increases security & compliance of your print-related workflows. In addition, you can use our card authentication system to eliminate risk and secure print output.



Increase Scalability of Your Printer Network

Scale print queues from a few to over 30,000 - whether you want to add new printers or users, add/change locations on the fly or modify individual printer functions.



Go Green with Printing

Reduce energy consumption, reduce paper waste and promote environment friendly user behavior to bring positive change to the environment and your bottom line.

More Print Optimization Solutions

Ricoh Cost Control & Recovery

Implement secure output management solutions to effectively control costs, perform assessments, track processes, recover data and manage the flow of you printed information.

Ricoh Mobile Printing & Sharing

Simplify mobile printing and integration with your scan and capture processes on multifunction printers (MFP). Use it to ease everyday administration, security and management tasks. Release and send print jobs on the move or initiate scanning workflows with optional mobile scanning. Perform every task via the same user interface whether from an MFP or from your personal mobile device.

Ricoh Printer Security

Help keep your crucial information in the right hands. With user authentication, each print user swipes a smart identity card or enters a passcode or PIN at the device to access key functions and release print jobs. Use print monitoring solutions that allow you to track usage by individuals and work-groups.

