

Ricoh Output & Device Management Solutions

With daily pressures to control rising costs and optimize technology investments, many organizations are implementing device management strategies to increase efficiency, minimize costs and improve network security. So how do you develop a device management strategy and how do you better understand the output of devices residing on your network? Ricoh presents a solution.

A Clearer Picture of Network Activity

Proactive companies are seeking innovative ways to manage networked hardware and software to increase uptime. Ricoh Document Solutions and Services can help your company implement device management strategies to enhance existing organizational practices while leveraging your security investments.

Ricoh's industry-leading solutions are optimized for both Ricoh and non-Ricoh hardware to meet the IT implementation methodology of your business. Our team works with your IT staff to establish a centrally-managed control center to seamlessly integrate with your network infrastructure for a clearer picture of network activity. This allows you to explore new workflows by leveraging a range of hosted applications, software services and IT consulting to keep you focused on what you do best — your business.

Print Security Solutions

Whether you are interested in simple document retrieval or storing and archiving sensitive documents, Ricoh's flexible technologies allow you to easily implement security and compliance strategies to satisfy your company's needs.

Ricoh's "Best of Breed" solutions enhance print security above and beyond competitors' standard security options. Flexible options can be developed to meet your security requirements, including server or serverless models, card authentication devices and others.

Basic Host Printing Solutions

Ricoh can accommodate a wide range of output from host-based systems, such as mainframe, AS/400® or UNIX® Platforms. Depending on your requirements, Ricoh meets your printing and output needs by receiving output directly from your host or through one of our data transformation products. Ricoh printing solutions can be delivered in many device configurations to meet varied IT implementation methodologies. The compatibility and flexibility of Ricoh solutions ensure that your organization can develop a host printing strategy to meet your unique hardware and platform challenges.

Key Features of Ricoh's Host Printing Solutions

From IPDS support to UNIX, Ricoh has developed solutions to meet a variety of host printing needs ranging from 20 ppm to 156 ppm.

- Comprehensive IPDS support by either an internal IPDS option or external server solutions
- Support for your native UNIX print system or generic print filters to help you optimize output from your UNIX OS
- PPDs and support through Linuxprinting.org
- IBM® support of Ricoh devices in OS/400® (V5.2 or later)

Variable Data Solutions

Ricoh solutions can accept and transform the most complex data from many different systems. From mainframes to Windows®, Ricoh variable data solutions can meet your needs:

Multiple solutions – a variety of solutions that meet different sizes and requirements

Support for host-based data streams – support for major host-based data streams through transformation solutions

Variable data solutions – variable data is received from the host and then sent to printing devices as customized forms, allowing for one-to-one marketing

Assessment & Cost Recovery Solutions

Ricoh offers a comprehensive print management solution that allows you to understand and manage output costs to reduce Total Cost of Ownership (TCO). Industry standard print assessment and cost recovery solutions monitor all office devices, regardless of the device manufacturer. In addition, costs can be tracked and allocated by user, department or by client both for general business and for vertical industries that typically bill costs back to clients, such as law firms, financial organizations or advertising agencies.

Device Management Solutions

Device management solutions easily integrate into your IT environment and act as a centrally-managed command center to increase device uptime. With Ricoh's device management software, you can view real-time information, such as job status, toner, paper use, device utilization and trending in user-friendly report formats. This helps control user printing and usage to better gauge device location, enhancing facilities and asset management. Device management solutions also allow for automated driver and firmware updates, saving IT staff time and money. Ricoh device management solutions also enable plug-in support that eases integration with both Ricoh and third-party applications.

Device Management Tools

To help manage network devices, several Ricoh tools and solutions make it easier:

User Device Management Tools – Users can monitor devices, network issues and print jobs. Plug-ins help manage activities and errors.

IT Command Center – Manage devices locally or on a WAN. Automatic e-mails notify administrators about toner levels, service issues, driver updates and distribution.

Remote Firmware Updates – Manage firmware updates through a global server that pushes updates to customer locations.

Plug-in Support with APIs – Plug-in support that includes Ricoh and non-Ricoh applications (through APIs) that allow for a centrally-managed software portfolio.

Central Control – Seamlessly integrate within your IT infrastructure without tying up system resources.

Heterogeneous Device Management – Manage Ricoh devices and those of other manufacturers.

Comprehensive Solutions Reduce TCO

Ricoh specializes in creating customer-focused output and device management solutions that help you leverage your investment in networked devices and reduce TCO. With a complete set of utilities and tools, as well as support, Ricoh helps you configure, monitor and manage your network across the enterprise using software utilities, via a standard web browser. Device management services and software also safeguard the output of confidential information to help you improve security. By integrating Ricoh output and device management solutions, you can realize the following benefits:

- Know the total cost of ownership of networked devices
- Handle chargebacks to recover costs and increase accuracy of client billing
- Automate meter reading
- Track device usage and output and implement sophisticated device reporting features
- Manage all reporting from a central location
- Improve security by restricting access to confidential documents
- Use monitoring and reporting features to determine optimal device positioning within your workspace
- Improve document cost allocation by users, departments or clients
- Remote management system makes it easy to manage your device fleet while off site
- Increase uptime by matching the number and type of devices to the appropriate workload

About The Document Solutions & Services Division (DSS)

The Document Solutions & Services Division (DSS) of Ricoh is leading the industry with a portfolio of solutions that transform paper documents into information that easily integrates into existing business workflows to measurably improve document workflow efficiencies. DSS is committed to creating new “document-centric” customer value that will revolutionize how individuals and businesses use digital and paper-based information.

DSS offers a complete package of products, services and support programs to all our channels, comprising of direct and indirect operations under the Ricoh, Savin and Lanier brands.

About Ricoh

Ricoh Americas Corporation is a leading provider of document solutions. Ricoh’s fully-integrated hardware and software products help businesses share information efficiently and effectively by enabling customers to control the input, management and output of documents. Ricoh’s line of document management devices include color and black & white digital imaging systems, facsimile products, printers, scanners, digital duplicators and wide format engineering systems. Additionally, Ricoh offers a wide variety of document and printing solutions directly and through strategic alliances, enhancing office productivity and document workflow. Ricoh’s document management software enhances workgroup collaboration and offers secure storage, retrieval and sharing of critical information.

For more information, visit us online at www.ricoh-usa.com

