

Rules-based Printing



Best practices baked in

Sustainability and workplace productivity shouldn't be mutually exclusive. With the right technology infrastructure, you can take charge over your environmental impact while giving your people the tools they need to do their jobs well. It's time to take the guesswork out of sustainable print practices. With Ricoh technology for Rules-based Printing, you can make best practices the natural choice — even automatic. Ricoh's intelligent hardware and software can help you define, implement and manage your print rules. When you are equipped with the right tools to eliminate waste, you can do good for the environment — and for your bottom line.

Save with duplex, quotas

Paper can be very useful, but it has a major impact on the environment when wasted or used incorrectly. With an "only what you need" approach to using paper, you not only save trees but also water and energy. Rules-based Printing can help you make duplex printing the default output setting. Need to take a firmer approach? **Force Duplex** features give you the ability to enforce paper-saving requirements. Want to control expenses and toner output? Set quotas on number of color copies/prints to encourage use of black and white for most applications.

Make toner saving mode the norm

Toner not only has a cost to purchase, it requires a significant amount of energy to produce.

Toner Saving Mode can help make sure drafts are printed using less toner — giving your consumables a longer life for a reduced carbon footprint. When it comes time to dispose of your toner cartridges, recycling is the way to go. If local recycling is not available, Ricoh makes returning toner cartridges easy — so you can help keep them out of landfills.

Best machine for the job... automatically

Your people probably don't know the energy differences between your various output devices when they choose where to print. **Auto Print Job Routing** rules can be implemented so that large jobs go to a more cost effective, energy-efficient machine. Instead of printing to an older machine or an individual desktop printer — which has a higher cost per page — prints are routed to cost and energy-efficient departmental machines.

Override waste and lower CO₂

Printing B&W on a color machine is a common culprit for waste. How can you combat misuse of color printing or other print settings that consume resources unnecessarily? Rules-based Printing can help you avoid this waste by restricting certain settings for users or groups. **Pop-up Messages** can inform users of recommended (or required) settings as well as appropriate printing devices — helping users make smarter choices for their print jobs.

Measure twice, cut once

Does this sound familiar? You submit a large print job, only to discover an error after multiple

pages have already printed. With **Sample Print**, you can minimize waste due to error by having users verify that the sample is correct, before completing the rest of the print run.

Made Possible by Ricoh Technology

Our portfolio of software from Ricoh and industry-leading partners enables effective Rules-based Printing that can benefit your business while helping the environment.

Driving Sustainability for Our Future

Ricoh is committed to supporting the environment through practical energy efficiency, fleet and print optimization, equipment take back and toner recycling programs. Take advantage of our unique sustainability offerings, uncover savings and distinguish your business as a leader...all while driving sustainability for our future.