Pull Printing

RICOH

Smart printing, no waste

A green technology infrastructure can give you the tools to solve your workplace printing challenges while reducing energy usage and resource waste. With Ricoh technology for Pull Printing, you can enjoy widespread benefits — because sustainability, productivity and cost savings go hand in hand. Inefficient print practices don't just hurt your workplace productivity and your bottom line. Shared print environments create further difficulties. What happens if you forget to pick up your prints and someone else picks them up by mistake? Unnecessary paper and toner outputs are common culprits for waste, and waste brings both a monetary cost and an environmental cost. Pull Printing eliminates waste and elevates your workers' mobility.

Get a printing "do over"

Does this sound familiar? You send a document to the printer, only to discover that you've made a mistake and need to print again. These things happen, but in environments where many people need to print — such as office buildings or college campuses — those little mistakes add up to a lot of wasted paper. With Pull Printing, users submit print jobs to a **Digital Print Queue** instead of directly to the printer. Jobs are held until the user is at the device and ready to print — so there's no harm done if you need to make changes.

Oops, wrong printer

What happens if you show up to a device to pick up your print job and it's not there? Do you assume there was an error and print again? Print jobs sent to the wrong device are either left sitting around or thrown away — wasting valuable resources. Pull Printing features minimize waste by **Bringing Your Print Jobs to You**. Instead of asking you to choose from a device list when submitting a print job, your documents can find you when you're standing at a device and ready to print.

Misplaced prints cost

Every document printed has a cost. If you accidentally pick up someone else's print job, more paper, toner and energy must be spent to correct the mistake. With **Print Job Authentication**, you don't have to worry about picking up the wrong document... or the wrong person picking up yours. When you're ready to release a print job from the queue, simply approach the device of your choice and authenticate with an ID card, network login, PIN or specific release code.

Personal printers sap energy

Without a secure option for printing sensitive information on group devices, many people turn to personal desktop printers to get the job done. Additional machines only add to company energy usage, especially if the devices are not energy-efficient. MFPs with Pull Printing enabled give your people the flexibility they desire and the confidentiality they need. When fewer devices can get the job done, your workplace can **Reduce Desktop Printer Usage** for better control over total energy output.

Self-sustaining print queues

Have you ever submitted a print job, only to be distracted from picking it up? Pull Printing can **Auto-Delete Abandoned Jobs** from the server queue after a pre-determined amount of time. No need to worry about abandoned printouts, because the server queue works to save paper, toner and energy resources before they are wasted.

Made Possible by Ricoh Technology

Our portfolio of software from Ricoh and industry-leading partners enables effective Pull 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.