Becoming sustainable

4 key focus areas to drive lasting results

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Ricoh products and services support your sustainability goals

With the right knowledge, tools and technology, you can take charge of your environmental impact without disrupting your operations and while giving your team more efficient ways to accomplish work in a digitally driven world. Whether your goal is to save paper, reduce energy consumption, keep reusable materials out of landfills or all the above — elevating your organization's sustainability efforts while enhancing productivity and lowering costs is well within your reach.

When you're not sure where to start or just need some friendly advice, Ricoh is here to help.

Driving sustainability forward

Ricoh technology lets you save paper and energy in many areas of your day-to-day operations. From print processes to digital workflows to facility design and optimization, our solutions discourage waste and meet environmental initiatives. This enables you to focus your efforts on key actions that drive results.

1. Modernize your printers

2. Print more efficiently

3. Use digital processes

4. Transform your workplace

1. Modernize your printers

One way to make progress on your sustainability goals is to make smart upgrades to your equipment when the time is right. Another strategy is to work with a Managed Print Services partner, which can result in savings on energy consumption, toner consumption, labor and more.

Many Ricoh devices deliver superior energy performance by adopting unique technologies and features — such as Quick Start-Up (QSU), energy efficient toner and low Sleep Mode electricity consumption. Ricoh has been a long-time partner with ENERGY STAR®, and we strive for practical energy performance to achieve the ENERGY STAR® qualification while maintaining ease of use.

Ricoh is a charter member of the EPEAT® (Electronic Product Environmental Assessment Tool) program — a comprehensive environmental procurement standard (IEEE 1680.2) for imaging equipment that helps customers identify greener products through the rating of various environmental attributes. This includes energy efficiency, materials selection, indoor air quality and various take-back programs.

$1M

Ricoh supported a global, U.S.-based food company in surpassing their goal of $1M in operational savings during the first year of our partnership — logging $1.21M in savings! The company's black and white print volume was reduced by about 50% and their color print volume — which costs about ten times more per page — was reduced to less than 10%.

2. Print more efficiently

Sustainability and workplace productivity can go hand in hand. A green technology infrastructure can give you the tools to solve your workplace printing challenges while reducing energy usage and resource waste. We understand how easy it is for an unmanaged print fleet to generate significant waste. Taking control over your devices and practicing environmental stewardship can be difficult if you don't know exactly where the problems are — and how to fix them. Ricoh's intelligent hardware and software can help you make the most of your print infrastructure, giving you powerful capabilities such as Device Usage Reporting, User Tracking & Charge-back, Rules-based Printing and more.
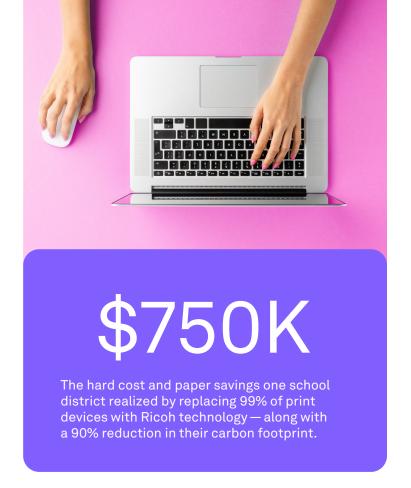
Ricoh print solutions can help you extend environmentally friendly printing to everyone — including mobile employees and guests. Mobile friendly capabilities — such as Secure Document Release — help provide flexibility while combating potential energy, paper, and toner waste.

10K

Number of pages printed annually by the average office worker (about 27 pages per day)[1]

1 "Office Printing Statistics in 2022 – Real Shocking Facts that You Should know." Scanse. 2022.

3. Use digital processes

Moving from paper to digital is a great way to reduce your environmental impact — but if you lack an efficient way to get the job done, you might face significant challenges along the way. Ricoh's comprehensive technology can help lower your carbon footprint by going digital — enabling seamless document conversion, high-quality image capture, paperless file storage, digital collaboration and more.

A comprehensive sustainability improvement plan considers many kinds of processes that rely on paper. Ricoh solutions give you the tools to capture, classify and route various data formats to where you need them. From digital delivery of mail to paperless accounting processes to enabling electronic signatures to be captured in the field, we can help you create an efficient digital workflow that saves paper, saves energy or both.

$750K

The hard cost and paper savings one school district realized by replacing 99% of print devices with Ricoh technology — along with a 90% reduction in their carbon footprint.

4. Create a sustainable worplace

Improving sustainability goes beyond just your documents and print processes. Ricoh can support you in reducing your overall environmental impact through changes in your workplace — from transforming meeting and conference spaces to reducing discarded handouts with digital presentation technology. Video collaboration between remote offices or with customers can reduce a portion of required travel and its associated CO2 impact.

In addition to supporting our customers in meeting sustainability mandates and finding ways to conserve energy within their facilities, Ricoh is delivering data center computing capacity and IT services from facilities that employ sound environmental practices. Take advantage of our unique sustainability offerings, uncover savings and distinguish your business as a leader — all while driving sustainability for our future.

85%

of the global population has shifted their purchase behavior towards being more sustainable in the past five years.[2]

Guide to products and services

Improvement area	Environmental benefit	Ricoh products and services
Modernize your printers	Enjoy built-in advanced energy management features — such as Sleep Mode and Quick Start-up	ENERGY STAR® Certified and EPEAT Rated MFPs and Printers
	Utilize the Smart Operation Panel with built-in green printing awareness reporting	ENERGY STAR® Certified and EPEAT Rated MFPs with Smart Operation Panel
Print efficiently	Make eco-friendliness the norm with print rules — including Force Duplex, Toner Saving Mode and Automatic Job Routing	Assessment & Cost Recovery Software
	Reduce waste caused by printing mistakes with Secure Document Release	Secure Document Release Software
	Reduce non-work related prints and increase accountability with User Tracking, Reporting & Charge-back	Assessment & Cost Recovery Software
	Reduce waste caused by abandoned prints with convenient Mobile Printing	Mobile Printing Software
	Reduce output that is ultimately discarded with Digital Job Submission and digital proofing	Production Print Software
	Measure changes in environmental impact against goals using Green Reports and metrics for CO_2 impact	Managed Print Services
	Leverage on-site best practices for sustainable copy/print operations	Copy/Print Services
	Understand paper and approximate power consumption and their impact on costs and CO_2	Device Management Software
Use digital processes	Lighten your carbon footprint with electronic mail delivery	Intelligent Delivery Services (digital mail)
	Reduce and recycle junk mail	Intelligent Delivery Services (digital mail)
	Trade paper records for digital files	• Distributed Scanning Software • Centralized Scanning Software • Document Management Software • Records Management Solutions • Capture, Conversion and Digitization Services
	Use electronic processes for data and photos	• Centralized Scanning Software • Analytics/Integration Software • Workflow Automation Services
	Send and receive faxes without generating waste by enabling communication between desktop computers, fax machines, MFPs and other devices	• Advanced Faxing Software • Workflow Automation Services
	Replace hardcopy signatures and forms with digital processes	• eForms Software • Workflow Automation Services
	Enjoy completely digital accounting processes	AP/AR Solutions
Transform your workplace	Reduce the need for print output with electronic projected visuals and digital collaboration hardware	• Interactive Flat Panel Displays (Whiteboards) • Workplace Collaboration Services
	Bring people together with video teleconferencing and reduce the CO_2 impact of travel	• Unified Communication System (UCS) • Workplace Collaboration Services
	Collaborate with Ricoh to meet sustainability mandates and discover ways to conserve energy and resources	Facilities Management Services
	Access needed IT capability from green data centers that apply environmental best practices	Data Center Services

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