

Enabling Sustainability for our Customers and our Operations



Simplifying for sustainability.

At Xerox, when we simplify the way work is done, we remove unnecessary resources and activities and reduce waste. Simplicity and sustainability work together to deliver social, financial, and environmental benefits.

The Sustainability Strategy at Xerox

Like you, we want to take actions to reduce the environmental footprint of our products, services, and operations. To do so requires collaboration with stakeholders and value chain partners including customers, employees, suppliers, and governmental and non-governmental organizations.

Our innovative products, services, and processes advance the sustainability effort in our own operations and in workplaces, communities, and cities around the world.

Document Management Solutions and Employee Engagement Tools

[Xerox® Managed Print Services \(MPS\)](#) and the Free Flow® Digital Workflow Collection make the workplace more productive, cost-effective, and energy-efficient by streamlining the equipment profile and document processes.

The graphs and visuals in the [Xerox® Print Awareness Tool \(PAT\)](#) provide users with real-time information on how intended print decisions influence financials and the environment and offer a preferred alternative. PAT uses gamification to change behaviors and engage your employees in sustainability efforts. The tool can be made more impactful by personalizing it to include company-specific communication and information about your sustainability goals and accomplishments.

Digital Production Technology

Digital Production Technology and the variable print feature allow for personalization of output, proof without printing, and the ability to print as few or as many as needed, when needed, resulting in reduced energy, paper use and the potential for excess inventory. Our production printers are designed with safety and the environment in mind, with emissions of chemicals such as ozone and dust strictly controlled to the same level of Xerox® office machines, well below regulatory requirements.

ENERGY STAR® and EPEAT®

Since joining with the EPA as a Charter Partner in 1993, we continue to introduce products that have earned [ENERGY STAR](#) status, even as the certification criteria have grown more stringent.

We were among the first electronics companies to achieve [EPEAT® registration](#), a third-party rating system that identifies electronic equipment meeting specific environmental criteria.

Our 2020 goal: 100% of newly launched eligible products achieving ENERGY STAR® and EPEAT®.



Learn more about environmental sustainability:

www.xerox.com/environment

Many Xerox® products meet or exceed the requirements of the world's most widely recognized certifications for product environmental performance.

[View the Environmental Products List](#)

Reducing the environmental footprint of our operations and beyond

Reducing Our Companywide Carbon Footprint

In 2003, we made a public commitment to reduce GHG emissions – our carbon footprint – and launched an internal program known as Energy Challenge 2012 with the goal of reducing GHG emissions across all company operations¹ 10 percent by 2012. At program end, we cut emissions by 42 percent – that is 210,000 tons of carbon dioxide equivalents (CO₂e) – and reduced energy consumption by 31 percent. Our new corporate-wide goal is to reduce energy consumption 20 percent by 2020 (from a 2012 baseline).

Emulsion Aggregation Toner (EA Toner)

EA Toner is a breakthrough Xerox® technology for producing toner. Its small particle size and uniform shape enables high quality images with less toner mass per page and lower fusing temperatures needed during printing. The manufacture of EA Toner generates 28 % fewer GHGs than the manufacture of conventional toner.

Reducing Supplies Waste

Our Green World Alliance (GWA) initiative - central to our commitment to waste-free products - provides a collection and reuse-recycling program for spent imaging supplies. Currently, more than 35 countries participate in the Xerox Green World Alliance. Each has its own GWA country website that describes the processes available to the customer or the appropriate points of contact for more information. Worldwide, our customers returned over 2.1 million cartridges, toner containers and other used supply items in 2015, equating to 4,400 metric tons. More information on our consumables returns program is available on the [Green World Alliance website](#).

Tackling the Problem of E-waste

We pioneered the practice of reuse, remanufacturing and recycling of imaging equipment. Machines are designed for easy disassembly, durability, contain fewer parts, and are controlled for chemical content. Equipment returned to Xerox at end-of-life can be remanufactured to as-new performance specifications that meet our strict product quality standards.

Xerox joined the Sustainable Electronic Recycling International (SERI) coalition as a founding member of the “R2 Leader Program”. SERI is a non-profit organization devoted to advancing sustainable electronics reuse and recycling globally. R2 Leaders commit to support responsible and sustainable electronics repair and recycling as described in the R2 Standard. Additionally, R2 Leaders, including Xerox are taking leadership roles in projects for responsible reuse and recycling around the globe.



Since 1991, we have diverted more than 2.7 billion pounds (1.2 billion kg) of waste from landfills through our return, reuse, and recycling programs worldwide.

¹ Energy Challenge 2012 included fleet and facilities for the Technology Business (and Xerox Services where co-located). Energy Challenge 2017 encompasses all parts of our business.

Recognition and Partnerships

Recognition in 2016

- Achieved an A- on the CDP S&P 500 Climate Change Report
- Included in Ethisphere Institute's list of the World's Most Ethical Companies
- Included in the FTSE4Good Index
- Included in the U.S. Newsweek Green Rankings
- Included on the Dow Jones Sustainability World and North America Indices
- Included on the Euronext Vigeo Eiris Index - World 120
- Included on the GeSI Global CSR Leadership Index
- Ranked in FORTUNE's World's Most Admired Companies
- Ranked #7 on Corporate Responsibility Magazine's "100 Best Corporate Citizens List"; #3 in the environmental category
- Received a Bronze rating from FIRA

Partnerships

Business Consortia

- Business Roundtable (BR)
- Business for Social Responsibility (BSR)
- Conflict Free Sourcing Initiative (CFSI)
- Corporate EcoForum
- EcoPatent Commons
- Electronics Industry Citizenship Coalition (EICC)
- Sustainability Roundtable, Inc.
- Sustainable Business & Enterprise Roundtable (SBER)
- Sustainable Electronics Recycling International (SERI) R2 Leader
- The Conference Board (U.S. and Canada)
- Wharton Initiative for Global Environmental Leadership (IGEL)

Non-Governmental Organizations

- Electronic Product Environmental Assessment Tool (EPEAT) Advisory Council
- New York Economic Development Councils
- Second Nature (Higher Education)
- The Nature Conservancy
- The Prince's May Day Network

Government Organizations

- U.S. EPA ENERGY STAR®
- U.S. EPA Green Power Partnership
- U.S. EPA SmartWay Transport Partnership
- U.S. EPA WasteWise

