Our Environmental Initiatives

FUJIFILM Business Innovation Corp.

FUJIFILM
Value from Innovation

A message from our top management

Lead customers' business transformation as their trusted partner

Naoki Hama, President and CEO

For the past decades, FUJIFILM Business Innovation has been playing a pivotal role as a trusted partner to our customers, helping them embrace digital transformation (DX) and grow. Resolving societal issues, understanding what our customers need and helping them solve business challenges is our unswerving mission. Combining our extensive years of expertise in business transformation and clever use of digital technologies, we have enabled effective utilization of our customer's knowledge and information to empower their people to demonstrate creativity, unleash potentials and fuel growth.

With the evolving workstyles, creating flexible yet innovative workplaces allow an individual's capability and creativity to flow readily at any time, regardless of location.

We understand this pressing need and to enable our customers to enjoy smooth workflow and quick decision-making, we are shifting our business focus towards "Business DX." We are offering enterprise resource planning (ERP) solutions that are central to the seamless operation of corporate business processes and have enhanced our portfolio of products, solutions and services to provide end to end cloud service support, from initial implementation to ongoing operation and maintenance.

FUJIFILM Business Innovation is focused on addressing environmental issues and has been bolstering our strategy with various initiatives for a more sustainable society.
Besides helping our customers attain their sustainability goals, we are doing the same with our constant pursuit of various decarbonization activities to reduce CO_2 emissions across the product lifecycle and achieve carbon-neutral operations at our business sites. To support a circular economy, we established a circular production system to "reuse and recycle" our products and toners.

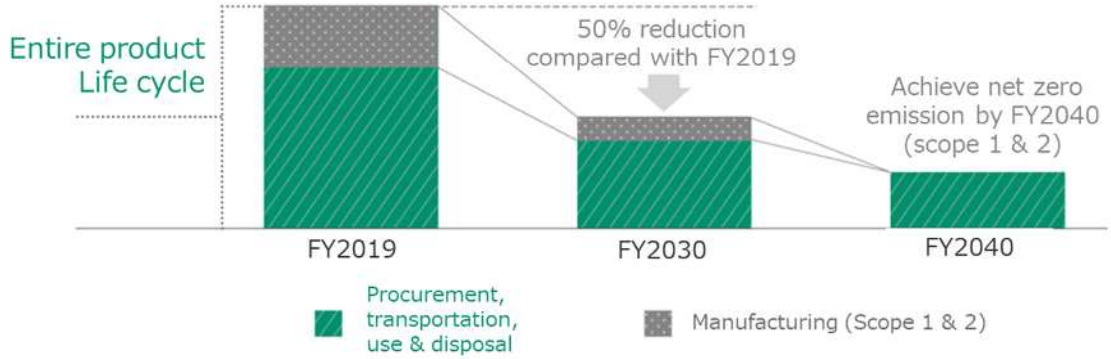
2024 marks the 90th anniversary of the Fujifilm Group and launch of our new Group Purpose, "Giving our world more smiles." I am extremely excited to see our customers with happy smiles and equally driven to deliver successful business transformation as their trusted partner.

Responding to Climate Change

CO_2 Emission Reduction Targets and Progress

In December 2021, the Fujifilm Group established new climate action targets, raising its CO_2 emissions reduction targets. To achieve these targets, we launched a new Fujifilm Group environmental strategy, “Green Value Climate Strategy,” which includes promoting “Green Value Manufacturing” - a strategy to manufacture with a lower environmental impact, and delivering “Green Value Products” with excellent environmental performance.
With this new environmental strategy and the specific targets, we will continue to address climate change issues and contribute to achieving a zero-carbon future.

(1)	CO_2 emissions from energy used by company (Scope 1 & 2 *)	(2)	Reduction of CO_2 emissions throughout the product life cycle
Achievement of net zero emissions by FY2040 (50% reduction by FY2030 vs FY2019)		50% reduction in FY2030 compared with FY2019	



* Scope 1: Greenhouse gas emitted directly by the business itself (fuel combustion, industrial processes)
Scope 2: Indirect emissions from the use of electricity, heat and steam supplied by other companies

Address Climate Change

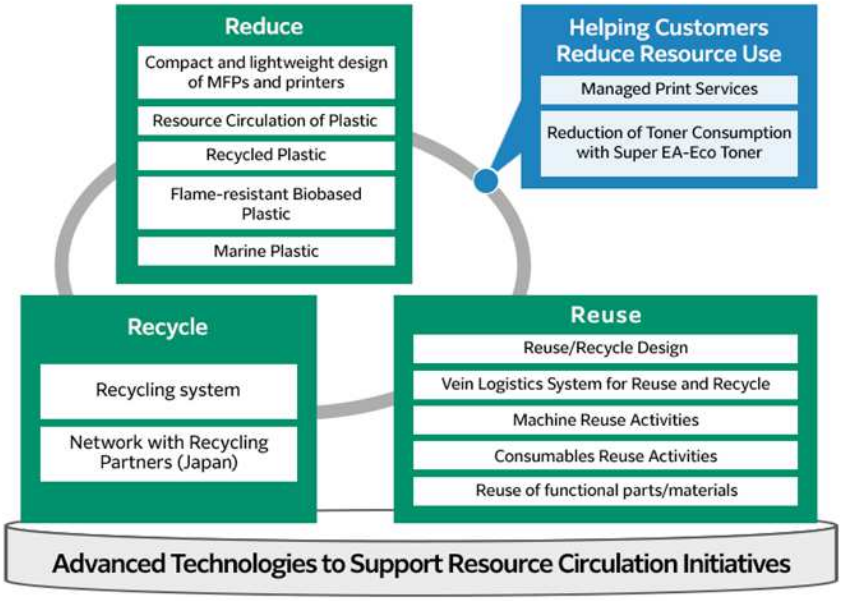
At FUJIFILM Business Innovation, we released our first self-developed multifunction device in 1973. We later began to develop unique environmental technologies that enable both high energy efficiency and usability, including reducing standby power consumption and the Smart WelcomEyes technology. We have received the Energy Conservation Grand Prize 14 times in Japan (industry record, according to research by FUJIFILM Business Innovation). We reduce the CO_2 emissions from the use of our products by developing energy-efficient products. In recent years, we also provide solutions that enable diverse work styles, reducing the movement of people and goods to help customers reduce their environmental impact.

Our Sustainable activities

At FUJIFILM Business Innovation, we began to develop environmental technologies, including multifunction devices with greater energy efficiency and a toner with a low fusing temperature, and we began to reuse and recycle products that used by customers ahead of other companies in the industry. Thus, we have been contributing to customers and society in environmental aspects as well.

Promote Resources Circulation

At FUJIFILM Business Innovation, we established our recycling policy in 1995, under which we have been collecting products used by customers for recycling and reuse. In 2008, we established a site for reuse and recycling in Suzhou, China, expanding our activities. In addition, by providing managed print services (MPS), we contribute to reducing customers' resource consumption in their print environment.

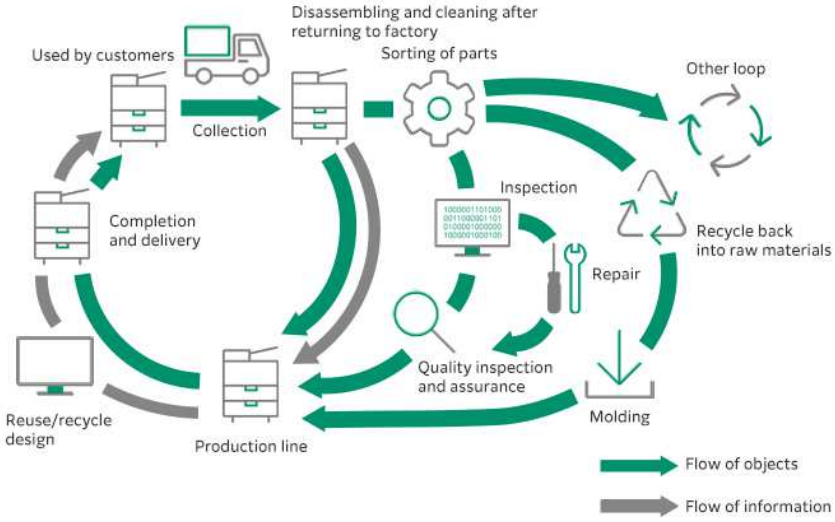


Resource circulation system

Based on the concept that "used products are valuable resources, not waste," we established resource circulation system in 1995 that covers the entire product life cycle from the product planning/development/manufacturing stages to disposal.

Aiming for virtually "zero waste", parts taken from collected used products are reused through recycling technology and circulated as resources.

FUJIFILM Business Innovation Resource circulation system

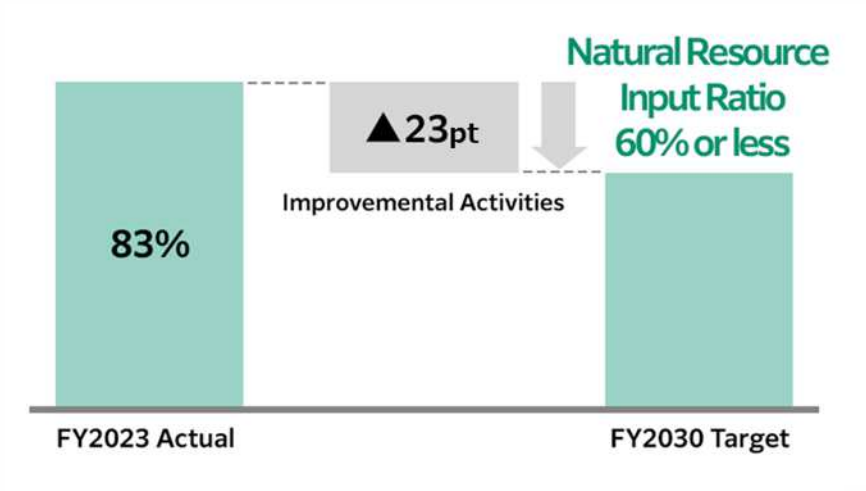


Targets and Results of Natural Resource Input Ratio

We have established a new target for our multifunction device business which is "Natural resource* input ratio of 60% or less by 2030".

In order to further contribute to resource circulation, we will accelerate the promotion of using remanufactured parts and recycled materials.

*Natural resource: referring to fossil fuels, as well as depletable resource such as gold, sliver, copper and iron.



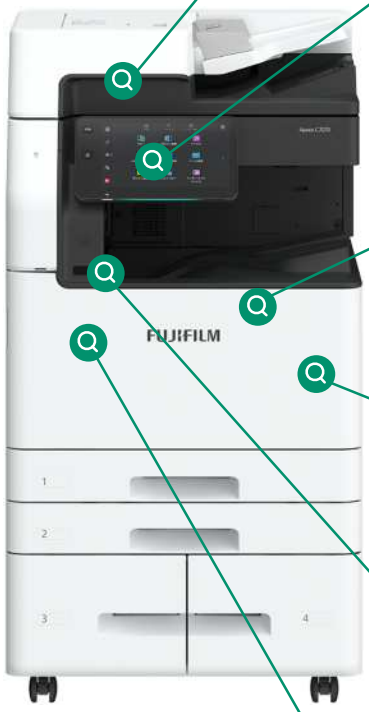
Compact, lightweight multifunction devices and printers

At FUJIFILM Business Innovation, we are working to design smaller, lighter weight multifunction devices and printers. For the Apeos C325 z, which we released in 2021, we worked to reduce the number of parts and reexamined its design and layout. As a result, we succeeded in reducing its weight by 30% and its volume by 40% compared to conventional devices. Reduction of the number of parts and the weight of materials has also enabled the reduction of CO_2 emissions.

Circular Manufacturing Center in the Netherlands

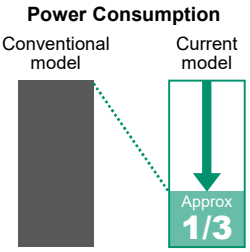
FUJIFILM Business Innovation has established the Circular Manufacturing Center at FUJIFILM Manufacturing Europe B.V., in the Netherlands, to promote resource circulation in Europe. As a first step, the new manufacturing center collects used toner cartridges and produce remanufactured toner cartridges from June 2024.

Environmental technologies that enable high energy efficiency



LED white light scanning technology

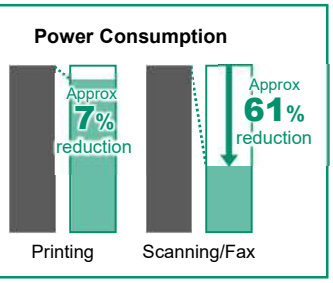
Compared to the xenon lamp which is installed in our conventional model, the power consumption drastically reduce to about one third.



Smart power saving technology

Separately turned on and off when the customer utilize specific functions, such as the document scanning units, operational panel, controller and output unit.
This technology enable the power consumption to reduce 7% in printing and 61% in scanning/fax*.

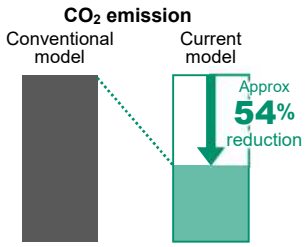
* For Apeos C7070 (115V)



Super EA-Eco toner

It has a fusing temperature that is around 30 - 35℃ lower than the conventional EA toner. This results in lower power consumption. It achieves 54% reduction* of CO_2 emission during using the products.

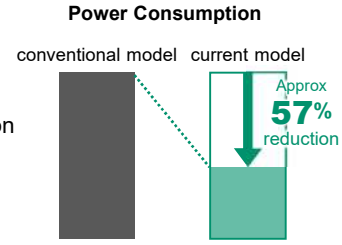
* Comparison by MFPs in the same class models equipped with each toner. CO_2 emissions are reduced by power consumption that is mainly due to the lower fusing temperature during use.



LED print head technology

Use of LEDs as the image forming unit enables space and energy saving design with ensured high image quality. This technology makes 57% electricity reduction during printing compared to the conventional laser printing technology*.

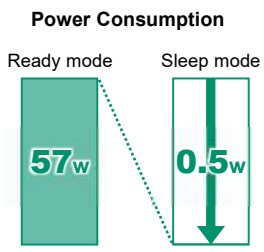
* When compared with Apeos C2060 and the conventional product of the same class before introduction of this technology.



Smart WelcomEyes technology

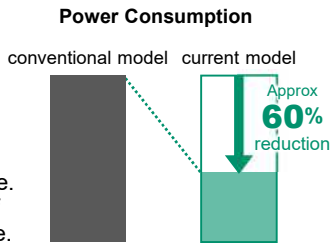
It is an automatic sensing technologies that wakes up multifunction printer (MFP) from Sleep mode when it detects a person about to use the device. Compared with Ready mode, it brings easy to use Sleep mode which is more than 99% lower power consumption*.

* For Apeos C3570 (230V)



Induction heating (IH) fusing technology

IH fusing technologies that enable quick heating (which takes 3 seconds)*1 to eliminate the necessity of preheating in Ready mode or Power Saver mode to conserve energy and increase convenience. The fuser in MFP is responsible for 70% of the power consumption of the whole device. Compared to the conventional model without this technology, 60% power consumption has been reducing*2.



*1 For Apeos C3570/C3070 with the room temperature 23℃.
*2 Comparison with Apeos C3570 (230V) and the conventional product of the same class before introduction of this technology. TEC value is evaluated by Energy Star v3.0. This reduction is affected by IH fusing technology and other technologies.

Disclosing Environment-Related Information for Products

FUJIFILM Business Innovation discloses environment-related data for products, while aiming to contribute to the resolution environmental issues through our products and services.

Ensure Chemical Safety

At FUJIFILM Business Innovation, we manage chemical substances used in our products in accordance with the Fujifilm Group Green Policy*.
In addition to managing them under our voluntary regulation standards, which are stricter than the legal requirements, we work under a basic policy of obtaining correct information about establishment and revisions of related laws and regulations and completing necessary compliance measures before the enforcement of established or revised laws and regulations.
We manage chemical substance information in a unified manner as the Fujifilm Group by using chemSHERPA, a standard format from the Japan Article Management Promotion-consortium (JAMP), in addition to the database we have accumulated so far.
We also check the level of management by our suppliers by auditing them and provide them with necessary support, in an effort to improve the level of management of our overall supply chain. We will continue to stay ahead of international trends by working together with local subsidiaries of the Fujifilm Group and will remain proactive in advancing initiatives to supply products worldwide and reduce the use of substances of concern.

*About Fujifilm Group Green Policy

URL: https://holdings.fujifilm.com/en/sustainability/vision/policy/green

Safety Data Sheet (SDS)

To ensure customer's safety when handling our chemical products*1 and material products*2, the Fujifilm Group publishes safety information on the chemical substances contained in the products and handling precautions.

*1 Chemical products: Fine chemicals, various treatment chemicals, and other chemical substances or mixtures.
*2 Material products: Various functional films, photographic papers, and other articles manufactured from chemical substances.

Environmental Label

Environmental Label is to display the achievement level of a certain environmental performance in countries/regions. FUJIFILM Business Innovation encourages customers (including public organizations) to choose products and services with lower environmental impact.

EPEAT (United States)
Eco Mark (Japan)
Energy Star
Eco Leaf (Japan)
Green Printing (Japan)
China Environmental Labeling (China)
Energy Conservation Certification (China)
Korea Eco Labeling Program (Korea)
Eco Choice Aotearoa (New Zealand)
Thai Green Label (Thailand)
Singapore Green Labelling Scheme (Singapore)

FUJIFILM

www.fujifilm.com/fbglobal/eng

Ver 1.3 as of July 2025

FUJIFILM Business Innovation Corp.

9-7-3, Akasaka Minato-ku, Tokyo 107-0052, Japan Tel +81-3-6271-5111