

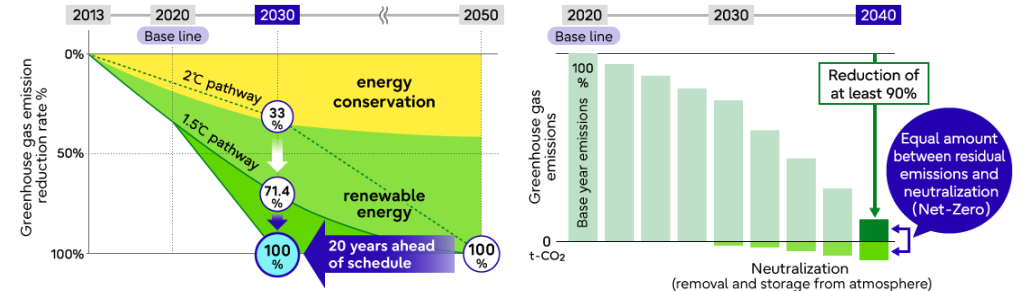
Countermeasures against Climate Change

Based on “Fujitsu Climate and Energy Vision”, we have established the targets to reduce GHG emissions, and are now taking actions on climate change.

Toward realization of “Fujitsu Climate and Energy Vision”

The Fujitsu Group set a new target to achieve net-zero emissions from the Group’s business activities by FY2030, and from the entire value chain by FY2040, thus earning Net-Zero Target certification from SBTi in June 2023. (Detail: [Link](#))

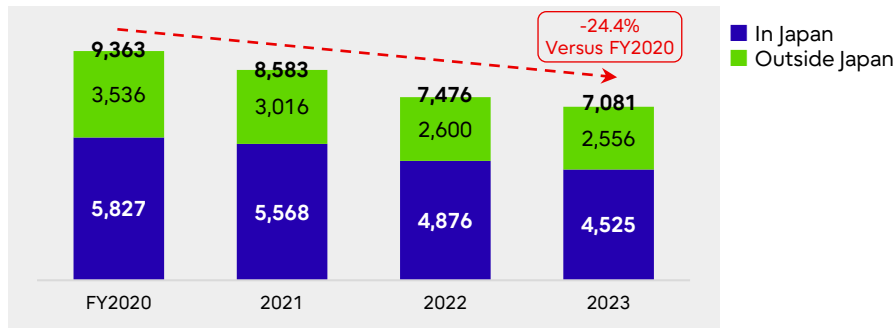
[Roadmap to Net-Zero]



Emission reduction of Fujitsu Group (Scope 1 and 2) Emission reduction throughout the value chain (Scope 3)

To realize this Vision, we, Fujitsu Frontech Group, have established the targets of “Reduce GHG emissions in our business facilities” and “Increase the adoption of renewable energy (RE)” as themes of our “Environmental Action Plan”, and are now taking actions.

Awing to the efforts that we had taken both actions to increase the adoption of RE and to promote energy savings, in FY2023, we have reduced 2,281 tons-CO₂ (-24.4%) globally compared to FY2020 which is a benchmark.



Progress of GHG Emissions in Fujitsu Frontech Group (Unit: tons-CO₂)

*1: Cooperative initiative which encourages businesses to establish targets to reduce GHG emissions, which are consistent with Paris Agreement scientifically.

Increase of RE Use

We have decided on a plan of “Introduce RE in sites to 100% of all purchased electricity in our Group by the end of FY2030” to achieve RE100*2 that Fujitsu Group participates in, and have just started forward-looking actions since FY2021. In Japan, we introduced RE which was equivalent to about 13% of total electricity use in the whole Group in FY2023., and Outside Japan, one of our Group companies, Fujitsu Die-Tech Corporation of the Philippines (FDTP: Philippines) has completed the switch to 100% renewable electricity in July 2024. FDTP now runs businesses as 100% renewable electricity factories.

*2: It is abbreviation of “Renewable Energy 100%”, which is an international initiative that participating companies try to switch all energy used in own business to RE.

Promotion of energy savings in our facilities

Switching to energy-efficient facilities

In Headquarters / Tokyo Plant, we replaced large environmental test chambers to assure the quality of developed products, with recent models, during the period from FY2018 to FY2019 and in FY2023. This replacement demonstrated the effectiveness of enables us to reduction of a large amount of GHG emissions (the result of its measurement revealed the effectiveness of reductions of -70% or so) .

Improvement of facilities operation

In Headquarters / Tokyo Plant, we did not only cover outdoor units on the rooftop with nets as sunshades to mitigate air conditioning loads in summer, but put bubble wrap sheets with thermal insulation on windows in winter.

In Niigata Plant, we do cover high temperature burn-in facilities to assure the quality of products before shipping, with aluminum insulation materials to confine released fever inside. This way enables us not only to control the operational frequency of attached air heaters, but to control the rise in room temperature during summer season, because the temperature within the facilities is kept in a certain degree.



Sunshades for outdoor units



Insulation of burn-in facilities