

# Environmental Vision

## Topic 1

### Formulation of New Mid-Term Environmental Action Plan Toward Carbon Neutrality by 2025

#### Policy

The Fujitsu General Group believes that reducing greenhouse gas emissions in all business areas is important to curb climate change caused by global warming.

In order to reduce our own environmental impact, we aim to achieve virtually zero greenhouse gas emissions from our business activities by fiscal 2025 by expanding the use of renewable energy such as solar power generation.

In addition, the amount of greenhouse gas emissions in the supply chain related to our group's business activities and the energy saving of products used by customers.

We will promote the reduction of greenhouse gas emissions by improving the efficiency of our products.

#### Action - Next Approach

In order to promote "Sustainable Management," the Fujitsu General Group formulated and announced the Sustainable Management Basic Policy in March 2021. Fujitsu General promises the children and society of the future to create a sustainable society, and pursues its own business growth by accelerating these sustainability efforts.




In order to aim for a sustainable society, "Harmonious coexistence with our planet" is indispensable, and one of them is countermeasures against climate change.

#### ■ Newly formulated Medium-term Environmental Plan

In 2016, Fujitsu General Group formulated the "Mid-term Environmental Plan" with FY2030 as the final target year.

In March 2021, we conducted a major review of our Medium-term Environmental Plan in order to actively promote our contribution to the present. Furthermore, in April 2022 we have brought forward the goal of achieving carbon neutrality from FY2030 to FY2025.

All employees share goals to be achieved in the medium term and, while contributing to the achievement of sustainable development goals (SDGs), we aim to achieve both reduction of environmental impact and improvement of corporate value.

Medium-Term Environmental Plan Goals and Measures		
	Target	Measures
To reduce our own environmental impact 	<b>Achieve carbon neutrality by FY2025</b> [Old target] All energy sources in our business activities are virtually CO <sub>2</sub> -free by FY2030	1. Electricity in our business activities: Convert electricity used at existing overseas factories to green energy by FY2023 2. Electricity in our business activities: Convert electricity used at the entire Group to green energy by FY2025 → Achieved one or two ahead of schedule (April 2022) 3. Convert entirely to green energy even for other power than electricity by FY2025
Through the supply chain 	30% reduction in greenhouse gas emissions in the supply chain by FY2035 (compared to FY 2018)	• Promotion of green energy to the suppliers • Reducing usage of materials, reduced product weight
For customers and society 	Reduce greenhouse gas emissions from the use of our products 30% reduction by FY2030 (compared to FY2013)	• Shift from constant speed air conditioners to inverter air conditioners exchange (India/Middle East) • Improving Energy Efficiency of Air Conditioners



### Reducing Our Own Environmental Impact (Toward Carbon Neutrality by FY2025)

Fujitsu General Group has been promoting environmental activities since 1993 when we formulated the Environmental Policy and environmental activities have taken root in the company.

In addition, with the aim of further promoting activities by linking not only environmental activities but also the environment and management, we have been promoting the "Company-wide Akasuri Campaign" to reduce environmental burden and wasted cost since 2016.

These activities have enabled us to significantly reduce the amount of electricity used in our business activities, and from April 2022, three years earlier than originally planned, we have converted electricity used in its business activities to 100% renewable energy.

In the future, working groups will be formed in Japan and in Thailand and China, where our production bases are located, to reduce energy consumption for the purchase of renewable energy certificates, and to absorb the cost increase while promoting action plans, sharing issues and checking progress. The aim is to achieve carbon neutrality in greenhouse gas emissions in business activities, including those other than electricity, by FY2025.

#### Measures for carbon neutrality

Measures	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026
<b>1. Electricity</b> 1) Installation of solar power generation systems 2) Switching to renewable energy 3) Procurement Renewable Energy Certificates 4) Pursuit of energy savings in production facilities and building ancillary equipment						
Completed achieving carbon neutrality by 2022, three years ahead of schedule. (solar expansion is available on an as-needed basis)						
<b>2. Production equipment/building ancillary equipment (gas, fuel)</b> 1) Electrification of equipment (furnace, boiler, welding, etc.) 2) Facility fuel conversion (hybridization with electricity, etc.) 3) Fluorocarbon leakage countermeasures during production						
<b>3. Mobile vehicle (gasoline, light oil)</b> 1) Conversion of commercial vehicles to EVs (step-by-step hybrid conversion) 2) Conversion of pick-up vehicles to EVs (step-by-step hybridization) 3) Forklift (EV conversion)						
<b>4. buying carbon credits</b> For items that cannot be technically solved.						

# Environmental Vision



## Through Our Supply Network and Products (Scope 3\*<sup>1</sup>)

Fujitsu General Group is promoting activities with the aim of becoming carbon neutral in terms of greenhouse gas emissions in its own business activities, but including the supply chain, a large amount of greenhouse gases are emitted in Scope 3.

Therefore, the Fujitsu General Group has set a target to reduce greenhouse gas emissions not only in its own business activities but also in Scope 3.

### Addressing the upstream supply chain -By FY2035 reduction of 30% (compared to FY2018)

In Scope 3 greenhouse gas emissions in the supply chain, excluding greenhouse gas emissions during product use, greenhouse gas emissions during the manufacture of components and materials used in products account for the majority of greenhouse gas emissions. Therefore, the main measure is to reduce greenhouse gas emissions at our suppliers, aiming for a 30% reduction by 2035 compared to 2018.

#### ■ Key Initiatives

- STEP 1 Calculate greenhouse gas emissions in the upstream process of the supply chain based on the input-output table: Completed in FY2020
- STEP 2 Compare data from statistical information with accumulated data (data surveyed and collected by industry groups) and recalculate using more accurate coefficients: Completed in 2021
- STEP 3 Selection of business partners with high greenhouse gas emissions: Completed in June 2022
- STEP 4 Visit the business partner selected in STEP 3, draft a plan to reduce greenhouse gas emissions, and work together to achieve the target: After October 2022 (planned)

### Response to the downstream of the supply chain -Reduce greenhouse gas emissions from the use of sold products by 30% by FY2030 (compared to FY2013)

As greenhouse gas emissions from product use are the highest in Scope 3, we will reduce greenhouse gas emissions from the use of products sold by 30% by 2030 compared to 2013 by promoting the following initiatives.

#### ■ Key Initiatives

- Providing more energy-efficient air conditioners at the design stage
- Converting constant-speed air conditioners to high-efficiency inverter air conditioners
- Converting constant-speed air conditioners to high-efficiency inverter air conditioners

\*1 Greenhouse gas emissions of other companies related to our group's business activities