

# **Environmental Action Plan / Results**

We make "Fujitsu Frontech Group Environmental Policy", establish "Fujitsu Frontech Group Environmental Action Plan" based on the policy as well as "Fujitsu Group Environmental Action Plan", and practice it.

## Environmental Action Plan Stage XI (FY2023 – 2025)

Categories	Targets	Cana (+4)	FY2024			FY2025	
		Scope (*1)	KPIs	Results	Judge	KPIs	
Climate	To reduce GHG emissions • Reduce greenhouse gas emissions in our business facilities to 30% or more compared to FY2020 by the end of FY2025	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC	Under 4,662 tons-CO <sub>2</sub> (-20% or more)	3,318 tons-CO <sub>2</sub> (-43%)	Met	Under 4,079 tons-CO <sub>2</sub> (-30% or more)	
	To increase the adoption of renewable energy • Increase renewable energy use to 37.2% of total electricity by the end of FY2025	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC FDTP and FFNA	24.6%	26.2% (61.4%) *2	Met	37.2%	
	To reduce CO <sub>2</sub> emissions derived from product use • Reduce CO <sub>2</sub> emissions derived from product use to 12.5% or more compared to conventional models by the end of FY2025	Headquarters / Tokyo Plant	No less than 12.5%	27%	Met	No less than 12.5%	
Resource Circulation	To develop products and services conducive to circular economy business models  • Develop products and services aimed to improve resource efficiency and resource circulation	Headquarters / Tokyo Plant Kumagaya SSC	Development of products and services aimed to improve resource efficiency and resource circulation (*3)	Now promoting 2 activities we selected	Met	Development of products and services aimed to improve resource efficiency and resource circulation	
	To reduce plastic waste generations • Reduce the amount of plastic waste to 19% or more compared to FY2019 by the end of FY2025	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC	Under 63,000 kg (-19% or more)	60,122 kg (-23%)	Met	Under 63,000 kg (-19% or more)	
SDGs	To develop and deliver SDGs Contribution Solutions • Develop no less than 15 SDGs Contribution Solutions in total by the end of FY2025	Headquarters / Tokyo Plant Kumagaya SSC FJFS and Other SE sites	No less than 10 solutions in total	17 solutions in total	Met	No less than 15 solutions in total	
	Social activities as good corporate citizenship • In cooperation with local communities, promote social and biodiversity conservation activities	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC and FJFS	No less than 60 cases	101 cases	Met	No less than 60 cases	

<sup>\*1: &</sup>quot;Kumagaya SSC" stands for Kumagaya Service Solution Center, "FJFS" stands for Fujitsu Frontech Systems Limited, "FDTP" stands for Fujitsu Die-tech Corporation of the Philippines and "FFNA" stands for Fujitsu Frontech North America Inc.

<sup>\*2:</sup> The percentage is a result reflecting RE only in Japan. The percentage inside () is a result including RE outside Japan.

<sup>\*3:</sup> We will strive to develop products and services aimed to improve resource efficiency and resource circulation, without setting a uniform KPI. After this target term is over, we will evaluate the concrete outcomes.

## Environmental Action Plan Stage X (FY2021 - 2022)

Categories	Targets	Scope (*4)	KPIs	Results	Judge
Actions on Climate (Decarbonization)	To reduce GHG emissions • Reduce greenhouse gas emissions in our business facilities to 24% or more compared to FY2013 by the end of FY2022	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC	Under 6,057 tons-CO <sub>2</sub> (-24% or more)	4,876 tons-CO <sub>2</sub> (-38%)	Met
	To introduce renewable energy • Increase renewable energy use to 8% of total electricity by the end of FY2022			9.1% (26.7%)	Met
	To reduce CO <sub>2</sub> emissions derived from product use • Reduce CO <sub>2</sub> emissions derived from product use to 15% or more compared to FY2013 by the end of FY2022	Headquarters / Tokyo Plant	No less than 15%	15.4%	Met
Promotion of Resource Circulation	To promote resource efficiency of products • Enhance resource efficiency of products newly developed to 10% or more compared to FY2019 by the end of FY2022	Headquarters / Tokyo Plant	No less than 10%	11.8%	Met
Original Themes	To reduce waste generations • Reduce the amount of waste to 27% or more compared to average level of FY2012–FY2014 by the end of FY2022	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC	Under 299 tons (-27% or more)	227 tons (-45%)	Met
	To develop and deliver SDGs Contribution Solutions • Develop no less than 10 SDGs Contribution Solutions in total by the end of FY2022	Headquarters / Tokyo Plant Kumagaya SSC Omiya SC / FJFS	No less than 10 solutions in total	16 solutions in total	Met
	Social activities as good corporate citizenship  • Promote broad social activities	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC Omiya SC / FJFS	No less than 40 cases	71 cases	Met

<sup>\*4: &</sup>quot;Omiya SC" stands for Omiya Solution Center.

## **Environmental Action Plan Stage IX (FY2019 – 2020)**

Categories	Targets	Scope	KPIs	Results	Judge
Climate	To reduce GHG emissions • Reduce greenhouse gas emissions in our business facilities to 8% or more compared to FY2013 by the end of FY2020	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC	Under 7,236 tons-CO <sub>2</sub>	5,827 tons-CO <sub>2</sub>	Met
Resource	To promote resource efficiency of products • Enhance resource efficiency of products newly developed to 20% or more compared to FY2014 by the end of FY2020	Headquarters / Tokyo Plant	No less than 20%	24%	Met
	To reduce waste generations Reduce the amount of waste to 27% or more compared to average level of FY2012–FY2014 by the end of FY2020	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC	Under 301 tons	241 tons	Met
Supply-chain	To reduce CO <sub>2</sub> emissions derived from product use • Reduce CO <sub>2</sub> emissions derived from product use to 14% or more compared to FY2013 by the end of FY2020	Headquarters / Tokyo Plant	No less than 14%	17.2%	Met
SDGs	To contribute to SDGs through ICT service • To contribute to SDGs through ICT business	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC Omiya SC / FJFS	No less than 33 cases (*5)	cases 68 cases	
	[Original] Social Activities related to measures against climate change and protection of biodiversity  • Support our employees to volunteer social activities with society	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC Omiya SC / FJFS	No less than 53 cases	60 cases	Met

<sup>\*5:</sup> Total action items in 3 themes of (1) Enhancement of understanding SDGs, (2) Communication with our customers and (3) Case studies of "SDGs Contribution Solutions" and PRs of them

## Environmental Action Plan Stage VIII (FY2016 - 2018)

Categories	Targets	Scope	KPIs	Results	Judge
Our Society	Contribute to sustainable development of society through provision of ICT service  • Develop more than 14 environmental contribution solutions from FY2016 to FY2018, to contribute to "Sustainable Development Goals (SDGs)"	Omiya SC / FJFS	No less than 14 cases	20 cases	Met
	Enhance environmental value of product's life-cycle (Energy efficiency)  • Achieve top-level energy efficiency of more than 50% of the products newly developed from FY2016 to FY2018.	Headquarters / Tokyo Plant	No less than 50%	50% (*6)	Met
	Enhance environmental value of product's life-cycle (Resource efficiency)  • Promote eco design for resource saving and circulation and increase resource efficiency of products newly developed from FY2016 to FY2018 by 15%	Headquarters / Tokyo Plant	No less than 15%	89% (*7)	Met
Our business	Reduce greenhouse gas emissions in our business facilities • Control greenhouse gas emissions in our business facilities to less than FY2013 by the end of FY2018	Headquarters / Tokyo Plant Niigata Plant	Under 5,368 tons-CO <sub>2</sub>	4,941 tons-CO <sub>2</sub>	Met
	Control the amount of waste to less than the average level of FY2012-FY2014  • Reduce the amount of waste to 20% or more compared to average level of FY2012-FY2014 by the end of FY2018	Headquarters / Tokyo Plant Niigata Plant	Under 235 tons	182 tons	Met
Original Theme	Corporate Citizenship: Social Activities related to measures against climate change and protection of biodiversity  • Support our employees to volunteer social activities with society	Headquarters / Tokyo Plant Niigata Plant Kumagaya SSC Omiya SC / FJFS	No less than 52 cases	69 cases	Met

<sup>\*6:</sup> A total of 4 kinds of products among applied 8 kinds of products, could meet top level for energy efficiency.
\*7: The average value of enhanced resource efficiency among applied 5 kinds of products