Global Warming Prevention

GHG Emissions Report Based on GHG Protocol

★ Indicators assured by third party

Indicator		FY2020		FY2021		FY2022		FY2023	
		ktons-CO_2	% (*7)	ktons-CO_2	% (*7)	ktons-CO_2	% (*7)	ktons-CO_2	% (*7)
Upstream (Scope3)	Purchased goods and services	1,192	21.4	1,304	18.2	1,361	25.0	1,086★	27.3
	Capital goods	15	0.3	13	0.2	11	0.2	7	0.2
	Fuel and energy related activities not included in Scopes 1 and 2	99	1.8	94	1.3	85	1.6	82	2.1
	Transportation and distribution (Upstream)	53	0.9	71	1.0	44	0.8	32	0.8
	Waste generated in operations	4	0.1	4	0.1	4	0.1	3	0.1
	Business travel	27	0.5	23	0.3	48	0.9	71	1.8
	Employee commuting	5	0.1	6	0.1	5	0.1	5	0.1
	Leased assets (Upstream)	88	1.6	64	0.9	72	1.3	44	1.1
Reporting company (Scope 1,2)	Direct emissions (Scope 1)	75	1.3	70	1.0	65	1.2	64★	1.6
	Indirect emissions from energy sources (Scope 2)	583 (*3) 540 (*4)	− 9.7	530 (*3) 428 (*4)	− 6.0	476 (*3) 341 (*4)	− 6.3	451★(*3) 268★(*4)	− 6.7
Downstream (Scope3)	Transportation and distribution (Downstream)	0	0.0	0	0.0	0	0.0	0	0.0
	Processing of sold products	12	0.2	16	0.2	16	0.3	12	0.3
	Use of sold products	3,470(*6)	62.2	5,073(*6)	70.7	3,358(*6)	61.7	2,283★	57.4

Indicator		FY2020		FY2021		FY2022		FY2023	
		ktons-CO_2	% (*7)	ktons-CO_2	% (*7)	ktons-CO_2	% (*7)	ktons-CO_2	% (*7)
Downstream (Scope3)	End-of-life treatment of sold products	1(*6)	0.0	8(*6)	0.1	6(*6)	0.1	4★	0.1
	Leased assets (Downstream)	N/A(*5)	-	N/A	-	N/A	-	N/A	-
	Franchises	N/A	-	N/A	-	N/A	-	N/A	-
	Investment	N/A	-	N/A	-	27	0.5	17	0.4
Scope3 total		4,966	89.0	6,676	93.1	5,037	92.5	3,646	91.7

(*3) Location-based
(*4) Market-based
(*5) N/A : Not Applicable
(*6) In line with the improvement in the accuracy of data collection, we have retroactively adjusted the figures.
(*7) The percentage of total GHG emissions (Scope 1 + Scope 2[Market-based] + Scope 3) when Scope 2 emissions are calculated using the market-based method.

Material Balance

Environmental impact of business activities

INPUT

★ Indicators assured by third party

Stage		Unit	FY2020	FY 2021	FY 2022	FY 2023
Design / Procurement / Manufacturing / Development	Raw Materials					
	Metal	ktons	11(*3)	13(*3)	11	8
	Plastic	ktons	4 (*5)	5	3	3
	Others	ktons	8 (*5)	8(*3)	6(*3)	5
	Chemical Substances (*1)					
	VOC	ktons	0.3	0.3	0.3	0.2
	PRTR	ktons	9.8	9.5	7.9	6.8
	Water					
	Water usage	M m³	6.77	6.89	6.15	6.09★
	Energy (*2)					
	Total	TJ	5,879	5,572	5,092	4,877★
	Purchased electricity	TJ	4,463	4,196	3,823	3,634
	Heavy oil, kerosene, etc.	TJ	109	99	93	81
	LPG、LNG	TJ	113	107	105	102
	Natural gas, city gas	TJ	1,123	1,112	1,018	1,008
	District heating and cooling	TJ	71	58	53	53
Distribution/Sales	Energy					
	Fuel (light oil, gasoline, etc.)	PJ	0.77	1.03	0.63	0.47
Usage	Energy					
	Electricity	GWh（PJ）(*6)	7,818(*3)（28.15）	11,507(*3)（41.42）	9,685(*3)（34.87）	6,153（22.15）
Collection/Reuse/ Recycling	Resources recycling rate	%	91.6	92.9	93.6	94.1
	Amount processed	tons	2,991	2,393	1,996	1,986

OUTPUT

★ Indicators assured by third party

Stage		Unit	FY2020	FY 2021	FY 2022	FY 2023
Design / Procurement / Manufacturing / Development	Raw Materials					
	CO_2emissions	ktons-CO_2	293(*3)	298(*3)	190(*3)	120
	Chemical Substances (*1)					
	VOC	tons	135	157	161	135★
	PRTR	tons	6	6	5	9★
	Atmospheric Release					
	Total GHG emissions	ktons-CO_2	658	600	540	516★
	CO_2 (*4)	ktons-CO_2	653	598	538	513★
	GHG other than CO_2 (PFCs, HFCs, SF6, NF3, others)	ktons-CO_2	5	2	2	3★
	NOx	tons	26	10	33	25
	SOx	tons	1	0.3	0.3	0.1
	Water Discharge					
	Total	Million m³	6.48	6.68	5.13	5.00
	BOD	tons	303	301	219	137
	COD	tons	9	15	12	5
	Waste					
	Amount of Waste Generated	ktons	11.0	12.5	11.6	9.6★
	Thermal recycling volume	ktons	1.5(*3)	1.8(*3)	1.7	1.9★
	Material recycling volume	ktons	9.0(*3)	10.0(*3)	9.4	7.3★
	Disposal volume	ktons	0.5	0.7	0.5	0.4★
Distribution/Sales	Atmospheric Release					
	CO_2	ktons-CO_2	53	71	44	32
Usage	Atmospheric Release					
	CO_2	ktons-CO_2	3,470(*3)	5,073(*3)	3,358(*3)	2,283★

(*1) Substances that qualify as both a PRTR targeted chemical and a VOC are included under "VOCs" only.
(*2) We used the calorific value conversion factor of 9.97 MJ/kWh specified by the Act on the Rational Use of Energy (Energy Conservation Act) to disclose the value of electricity consumption converted to primary energy, but the method has been changed to use 3.6 MJ/kWh from this fiscal year.
(*3) In line with the improvement in the accuracy of data collection, we have retroactively adjusted these figures.
(*4) Location-based
(*5) Figures have been revised due to changes in business areas.

Environmental Performance Data Calculation Standards

Applicable Period: April 1, 2023 – March 31, 2024

Fujitsu Group Environmental Action Plan (Stage11)

Boundary: For details, refer to Fujitsu Group Environmental Action Plan

Target Item	Indicator	Unit	Calculation Method
Climate Change			
<Scope1, 2> Reduce GHG emissions at business sites by half of the base year by the end of FY2025 (Base year: FY2020)	GHG emissions	Tons -CO_2	• Amount of CO_2 emissions: 1. Fuel, gas and heat supplied Σ [(fuel oil, gas annual usage) x CO_2 conversion factor for each type of energy*] *CO_2 conversion factor: Conversion factor for power, based on the Act on Promotion of Global Warming Countermeasures 2. Electricity Annual electricity consumption x CO_2 conversion factor (for location based and market-based calculations) • Location-based: • Japan: Usage of 0.437 tons-CO_2 /MWh in FY 2022 (Source: Adjusted emission factors published on February 6, 2024 from the Electric Power Council for a Low Carbon Society) • Overseas: Latest IEA value (IEA Emissions Factors 2023) • Market-based: • Japan: FY 2022 emission factors for each power producer are used (adjusted emission factors) (Source: GHG Emissions Accounting, Reporting, and Disclosure System List of Emission Factors by Power Producer)

Target Item	Indicator	Unit	Calculation Method
<Scope1, 2> Reduce GHG emissions at business sites by half of the base year by the end of FY2025 (Base year: FY2020)	GHG emissions	Tons -CO_2	• Overseas: Value of the power company or the latest IEA value (IEA Emissions Factors 2023)
			• Greenhouse gas emissions other than energy-derived CO_2: Annual emissions of greenhouse gases other than energy-derived CO_2 (Nonenergy source CO_2, CH_4, N_2O, HFCs, PFCs, SF_6, NF_3) Σ[Annual emissions for each type of gas*1 x Global warming potential for each gas*2] *1 Based on the calculation method used by the appliances and electronics industries: Amount of each gas used (or purchased) x Reactant consumption rate x Removal efficiency, etc. *2 Global Warming Potential (GWP): IPCC (Intergovernmental Panel on Climate Change) Fifth Assessment Report 2014
	Rate of reduction of GHG due to voluntary efforts	%	(Total amount of GHG reductions due to voluntary efforts / total amount of GHG emissions in the previous fiscal year) × 100
<Scope1.2> Increase use ratio of renewable energy to 50% or more by 2025	Ratio of renewable energy use	%	Ratio of the total amount of electricity generated by the company and purchased from outside using renewable energy (Solar, wind, hydro, biomass, geothermal, etc.) used in the fiscal year to the amount of electricity used in the fiscal year
<Scope3> Reduce CO_2 emissions from power consumption during product use by 12.5% or more.	Rate of reduction in CO_2 emissions when products are used	%	Rate of reduction in GHG emissions based on FY 2013 emissions, as calculated under Scope 3: Use of products sold downstream
Resource Circulation			
Reduce water consumption by 57 thousand kiloliters or more by implementing water resource conservation measures.	Amount of water usage reduction	m^3	Take the accumulated impact (actual or estimated) of water use reduction measures implemented at each business site, and calculate the amount of reduction for the relevant fiscal year

GHG Emissions Amount Report based on GHG Protocol

Indicator		Unit	Calculation Method
Upstream (Scope 3)	Purchased goods and services	Tons -CO_2	Components purchased during the fiscal year x Emissions per unit of purchase (Source: Embodied Energy and Emissions Intensity Data (3EID) published by the National Institute for Environmental Studies Center for Global Environmental Research) The procurement volume is for the Fujitsu Group's centralized purchasing and does not include voluntary procurement by each Group company.
	Capital goods	Tons -CO_2	Total amount of acceptance inspection of construction objects in the fiscal year × emission intensity (Source: Database for calculating an organization's greenhouse gas emissions through its supply chain ver. 3.4 published by the Ministry of the Environment and the Ministry of Economy, Trade and Industry)
	Fuel-and-energy related activities (not included in Scope 1 or 2)	Tons -CO_2	Annual amounts of fuel oil and gas, electricity and heat purchased (consumed) mainly at business sites owned by Fujitsu x Emissions per unit (Source: Database for calculating an organization's greenhouse gas emissions through its supply chain ver. 3.4 published by the Ministry of the Environment and the Ministry of Economy, Trade and Industry, Based on the Japanese emissions intensity database, IDEA v2.3 (For calculating greenhouse gas emissions in the supply chain)
	Transportation and distribution (upstream)	Tons -CO_2	Transportation of goods within Japan: CO_2 emissions related to the transportation of goods within Japan by the Fujitsu Group * CO_2 emissions related to domestic transportation by the Fujitsu Group, based on the Act on the Rational Use of Energy as a source The fuel economy method (for some vehicles) or the improved ton-kilometer method (vehicle, rail, air)
		Tons -CO_2	International transport/overseas local transport: transportation ton-kilometer x Emission per unit (Source: GHG protocol emissions coefficient database)

Indicator		Unit	Calculation Method
Upstream (Scope 3)	Waste generated in operations	Tons -CO_2	Annual amounts of waste (discharged mainly by business sites owned by Fujitsu) processed or recycled, by type and processing method x Emissions per unit of annual amount of waste processed or recycled (Source: Database for calculating an organization's greenhouse gas emissions through its supply chain ver. 3.4 published by the Ministry of the Environment and the Ministry of Economy, Trade and Industry, Based on the Japanese emissions intensity database, IDEA v2.3 (For calculating greenhouse gas emissions in the supply chain)
	Business travel	Tons -CO_2	(By means of transport) Σ(Transportation expense payment x Emissions per unit) (Source: Basic Guidelines for Calculating Greenhouse Gas Emissions Via Supply Chains Ver. 2.3 and Emissions per Unit Database Ver. 3.1 published by the Ministry of the Environment and the Ministry of Economy, Trade and Industry)
	Employee commuting	Tons -CO_2	For portions of commute by public transportation: (By means of transport) Σ(Transportation expense payment x Emissions per unit) (Source: Same as above) For portions of commute by private automobile: Σ (Transported persons-kilometer x Emissions per unit) (Source: Same as above) Transported persons-kilometer: Calculated from transportation expense payment, price of gasoline, and fuel efficiency
	Leased assets (Upstream)	Tons -CO_2	Annual amounts of fuel oil, gas, electricity, and heat consumed mainly at leased business sites x Emissions per unit of fuel oil, gas, electricity, and heat consumed (Sources – Japan: Act on Promotion of Global Warning Countermeasures – GHG Emissions Accounting, Reporting, and Disclosure System; Overseas: IEA CO_2 Emissions from Fuel Combustion Highlights 2023)
Reporting company (Scope 1,2)	Direct emissions	Tons -CO_2	Amount of CO_2 emissions from the consumption of fuel oil and gas (burning of fuel) and GHG emissions other than CO_2, mainly at business sites owned by Fujitsu * For the calculation method, see "Reduce GHG emissions at business sites by half of the base year by the end of FY2025 (Base year: FY2020)" in the Environmental Action Plan (Stage 11)
	Indirect emissions from energy sources	Tons -CO_2	CO_2 emissions from the consumption (purchase) of electricity and heat mainly at business sites owned by Fujitsu * For the calculation method, see "Reduce GHG emissions at business sites by half of the base year by the end of FY2025 (Base year: FY2020)" in the Environmental Action Plan (Stage 11)

Indicator		Unit	Calculation Method
Downstream (Scope 3)	Processing of sold products	Tons -CO_2	Intermediate product sales volume[*1] x Emissions per unit of processing volume[*2] *1 Intermediate product sales volume: Fujitsu's device solution sales *2 Emissions per unit of processing volume: Calculated from Fujitsu's FY 2015 assembly plant data
	Use of sold products	Tons -CO_2	Electricity consumption during product use[*3] x Emissions per unit electricity[*4] *3 Electricity consumption during product use: Calculated as power consumption per unit of each major product shipped in the fiscal year[*1] during the estimated time of use x Units shipped for the subject fiscal year. Electricity usage for the anticipated usage time per product unit is calculated as electricity consumed (kW) x Time used (h / Days) x Number of days used / Year x Number of years used. Time used (h), number of days used per year, and number of years used are set according to Fujitsu's internal scenarios *4 Emissions intensity: • Japan: Usage of 0.437 tons-CO_2 /MWh in FY 2022 (Source: Emission factors published by the Electric Power Council for a Low Carbon Society) • Overseas: Latest IEA value (IEA Emissions Factors 2023)
Downstream (Scope 3)	End-of-life treatment of sold products	Tons -CO_2	Σ (Weight of major products sold during the fiscal year[*1] by type (t) x Percentage of waste by type and treatment method (%)[*5] x Emissions intensity by type and treatment method (tCO_2 e/t)) (Source: Database for calculating an organization's greenhouse gas emissions through its supply chain ver. 3.3 published by the Ministry of the Environment and the Ministry of Economy, Trade and Industry. The emission intensity includes the transportation stage of waste.) *5 The percentage by type of waste and disposal method is calculated based on the waste disposal results of our company Recycling Center in the previous fiscal year for products sold, and based on the waste disposal results of the PC3R Promotion Association for the previous fiscal year for other products collected.

Response to Environmental Risks: Environmental Liabilities

Indicator	Unit	Calculation Method
Cost of environmental liabilities	Yen	1. Asset retirement obligation (Only asbestos removal cost related to facility disposal) 2. Cost for soil contamination countermeasures 3. Disposal processing cost for waste with high concentration of PCB (polychlorinated biphenyl)

Response to Environmental Risks: Preventing Soil and Groundwater Pollution

Indicator	Unit	Calculation Method
Measured value of groundwater pollution	mg/L	The highest value in the fiscal year for substances detected at levels exceeding regulated levels set in the Soil Contamination Countermeasures Act, etc., at monitoring wells at the boundaries of sites where past business activities have resulted in soil contamination

Material Balance: Environmental Load in Our Operating Activities

Boundary: Fujitsu and the Fujitsu Group (For details, refer to List of Companies Covered by the Report on Environmental Activities)

Indicator			Unit	Calculation Method
INPUT				
Design/ Procurement/ Manufacturing/ Development	Raw Materials		Tons	Material inputs to our major products[*1] shipped in the fiscal year (raw materials per unit for each product x the number of units shipped in the fiscal year)
	Chemical Substances	Volume of substances subject to VOC emissions restrictions	Tons	Of the 20 VOCs (Volatile Organic Compounds) specified in the environmental voluntary action plans of the four electrical and electronic industry associations[*2], total amounts handled are provided for those substances handled in quantities exceeding 100 kg annually per substance at individual business sites, including overseas sites Substances subject to VOC emissions controls that are also covered by the PRTR law are included in the section on substances subject to VOC emissions controls
		Volume of PRTR targeted substances	Tons	Of the substances covered by the PRTR law (Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environmental and Promotion of Improvements to the Management Thereof), totals are provided for those substances handled in quantities exceeding 100 kg annually per substance per business site, including overseas sites
	Amount of water used		m^3	Annual use of clean water, industrial water and groundwater (not including groundwater used for melting snow or extracted for purification.)
	Amount of Recycled water		m^3	Annual amount of water used for manufacturing and other purposes once, then recovered, processed, and used again for manufacturing and other processes.

Indicator			Unit	Calculation Method
Design/ Procurement/ Manufacturing/ Development	Energy consumption (calorie basis)		TJ	Σ["Purchased electricity" to "District heating and cooling" below] * The following "heat conversion facotor(calorific value)": According to the "Act on the Rational Use of Energy and the Conversion to Non-fossil Energy Sources, etc." For electricity, 3.6 MJ/kWh is used, and for city gas, the value for each supplier or 44.8 GJ/Nkm^3 is used.
		Purchased electricity	TJ	Annual electricity purchases x 3.6 MJ/kWh*
		Bunker A, fuel oil,light oil, gasoline	TJ	Annual fuel oil usage (or purchases) x heat conversion factor (calorific value)*
		Natural gas	TJ	Annual natural gas usage (or purchases) x heat conversion factor (calorific value)* (Natural gas data for FY2023 is converted based on SATP.)
		Town gas	TJ	Annual town gas usage (or purchases) x heat conversion factor (calorific value)*
		LPG	TJ	Annual LPG usage (or purchases) x heat conversion factor (calorific value)*
		LNG	TJ	Annual LNG usage (or purchases) x heat conversion factor (calorific value)*
		District heating and cooling	TJ	Annual district heating and cooling (cold and hot water for cooling and heating) usage (or purchases)
Distribution / Sales	Energy consumed for transport		PJ	Total value of transport energy consumption for Fujitsu*1 and Fujitsu Group companies*2 *1 Fujitsu (domestic transport): Energy consumption related to domestic transport by the Fujitsu Group, based on the Act on the Rational Use of Energy "Logistics." *2 Fujitsu Group Companies: Calculated from the transport CO_2 emissions from OUTPUT (distribution and sales) using the ratio of Fujitsu (domestic transport) transport energy consumption to transport CO_2 emissions.
Use of sold Products	Energy	Electricity	GWh PJ	Electricity consumed in connection with major products*1 shipped during the fiscal year (Amount of electricity used for time estimated per product unit x Units shipped in the fiscal year) * Calorific value conversion factor (unit heat generation): in accordance with the "Law Concerning the Rational Use of Energy.".

Indicator		Unit	Calculation Method
Recycling of resources	Resource recycling rate	%	Based on the calculation method provided by JEITA, recycled components and resources are calculated as a percentage of the weight of used products processed in Japan. Excludes collected waste other than used electronic products.
	Processed volume	Tons	

Indicator			Unit	Calculation Method
Output				
Design/ Procurement/ Manufacturing/ Development	Raw Materials	CO_2 emissions	Tons - CO_2	CO_2 emissions related to all stages from resource extraction through processing into raw materials (CO_2 emissions equivalent for raw materials used per product unit x Units shipped in the fiscal year) for the raw materials used in major products[*1] shipped in the fiscal year
	Chemical Substances	Volume of substances subject to VOC emissions restrictions	Tons	Of the 20 VOCs (Volatile Organic Compounds) specified in the environmental voluntary action plans of the four electrical and electronic industry associations[*2], total amounts released are provided for those substances handled in quantities exceeding 100 kg annually per substance at individual business sites, including overseas sites. Substances subject to VOC emissions controls that are also covered by the PRTR law are included in the section on substances subject to VOC emissions controls.
		Volume of PRTR targeted substances released	Tons	Of the substances covered by the PRTR law (Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof), released totals are provided for those substances handled in quantities exceeding 100 kg annually per substance per business site, including overseas sites. It is the sum of air emissions and water emissions.
	Atmospheric pollution	CO_2 emissions	Tons -CO_2	* For the calculation method, see “Reduce GHG emissions at business sites by half of the base year by the end of FY2025 (Base year: FY2020)” in the Environmental Action Plan (Stage 11).
		GHG emissions other than CO_2	Tons -CO_2	* For the calculation method, see “Reduce GHG emissions at business sites by half of the base year by the end of FY2025 (Base year: FY2020)” in the Environmental Action Plan (Stage 11).

Indicator			Unit	Calculation Method
Design/ Procurement/ Manufacturing/ Development	Atmospheric pollution	NOx emissions	Tons	NOx concentration (ppm) x 10^{-6} x Dry gas emissions (m^3N/hr) x Operating time (hr/yr) x 46/22.4 x 10^{-3}
		Sox emissions	Tons	SOx concentration (ppm) x 10^{-6} x Dry gas emissions (m^3N/hr) x Operating time (hr/yr) x 64/22.4 x 10^{-3}
	Water Discharge	Wastewater discharges	m^3	Annual water discharge into public waterways and sewers (not including groundwater used for melting snow, but including groundwater extracted for purification when the amount of water is known)
		BOD emissions	Tons	BOD concentration (mg/l) x Water discharges (m^3/yr) x 10^{-6}
		COD emissions	Tons	COD concentration (mg/l) x Water discharges (m^3/yr) x 10^{-6}
	Waste	Amount of waste generated	Tons	Total value obtained by adding the total amount of effective utilization (thermal recycling, material recycling) and the amount of waste processed
		Thermal recycling volume	Tons	Among all types of waste put to effective use, the total volume used in thermal recycling * Thermal recycling: Recovery and use of the heat energy generated by incinerating waste
		Material recycling volume	Tons	Among all types of waste put to effective use, the total volume used in material recycling * Material recycling: Processing of waste to facilitate its reuse, and re-use of processed waste as material or raw materials for new products
		Disposal volume	Tons	Volume of industrial and general waste processed by, for example, landfilling or simple incineration
Distribution / Sales	Atmospheric Release		Tons -CO_2	For the calculation method, see “Transportation and distribution (upstream)” in the GHG Emissions Amount Report based on GHG Protocol.
Usage	Atmospheric Release		Tons -CO_2	For the calculation method, see “Use of sold products” in the GHG Emissions Amount Report based on GHG Protocol.

*1 Major products:
Personal computers, servers, workstations, storage systems, printers, financial terminals, retail terminals, routers, LAN access equipment, access network products and mobile phone base stations.

*2 Four electrical and electronic industry associations:
The Japan Electrical Manufactures’ Association (JEMA), Japan Electronics and Information Technology Industries Association (JEITA), Communications and Information Network Association of Japan (CIAJ), and Japan Business Machine and Information System Industries Association (JBMIA).

List of Organizations Covered by the Report on Environmental Activities in FY2023

Organizations Covered by the report

The coverage is of Fujitsu itself plus a total of 74 companies centering on consolidated subsidiaries that have built environmental management systems. The table below shows the organizations (*1) for which individual performance data is gathered.

(*1) The following company names are as of March 31, 2024.

Organizations covered by each Indicators

① GHG emissions	:	All Fujitsu Group business sites
② Scope1,2	:	Fujitsu and the Fujitsu Group's own offices and managed rental offices
③ Energy	:	Fujitsu and the Fujitsu Group's own offices and managed rental offices
④ Water	:	Japan; Fujitsu and Fujitsu Group offices excluded datacenters. Overseas, Fujitsu and Fujitsu Group manufacturing sites
⑤ Waste	:	Japan; Fujitsu offices excluded datacenters and Fujitsu Group manufacturing sites. From FY 2021, waste plastics from rental offices are included in the calculation. Overseas; Fujitsu and Fujitsu Group manufacturing sites
⑥ Chemical	:	Fujitsu and Fujitsu Group manufacturing sites. *The sites that handle less than 100 kg per substance per year are excluded.

⑦ EMS : Organizations with Environmental Management Systems (EMS). Including organizations with voluntary EMS.

Headquarters

No.	Company name	①	②	③	④	⑤	⑥	⑦
1	Fujitsu Limited	✓	✓	✓	✓	✓	✓	✓

Fujitsu Group companies in Japan (51companies)

No.	Company name	①	②	③	④	⑤	⑥	⑦
1	FUJITSU HOME & OFFICE SERVICES LIMITED	✓						✓
2	Kawasaki Frontale Limited	✓						✓
3	Fujitsu Techno Research Limited	✓						✓
4	DIGITAL PROCESS LTD.	✓						✓
5	FUJITSU BANKING SOLUTIONS LIMITED	✓						✓
6	FUJITSU KAGOSHIMA INFORNET LIMITED	✓						✓
7	FUJITSU CLOUD TECHNOLOGIES LIMITED	✓						✓
8	G-Search Limited	✓						✓
9	FUJITSU FSAS INC.	✓						✓
10	FUJITSU COMMUNICATION SERVICES LIMITED	✓						✓

No.	Company name	①	②	③	④	⑤	⑥	⑦
11	FUJITSU NETWORK SOLUTIONS LIMITED	✓						✓
12	Fujitsu Frontech Limited	✓	✓	✓	✓	✓	✓	✓
13	Fujitsu Japan Limited	✓	✓		✓			✓
14	FUJITSU SYSTEM INTEGRATION LABORATORIES LIMITED	✓						✓
15	FUJITSU DEFENSE & NATIONAL SECURITY LIMITED	✓						✓
16	FUJITSU DEFENSE SYSTEMS ENGINEERING LIMITED	✓						✓
17	FUJITSU LEARNING MEDIA LIMITED	✓						✓
18	FUJITSU RESEARCH INSTITUTE	✓						✓
19	FUJITSU CoWorCo LIMITED	✓						✓
20	TWO-ONE LIMITED	✓						✓
21	FUJITSU I-NETWORK SYSTEMS LIMITED (*2)							✓
22	Fujitsu Telecom Networks Limited	✓	✓	✓	✓	✓	✓	✓
23	FUJITSU IT PRODUCTS LIMITED	✓	✓	✓	✓	✓	✓	✓
24	Fujitsu Isotec Limited	✓	✓	✓	✓	✓	✓	✓
25	FUJITSU PERSONAL SYSTEM LIMITED	✓						✓
26	FUJITSU QUALITY LABORATORY ENVIRONMENT CENTER LTD.	✓						✓

No.	Company name	①	②	③	④	⑤	⑥	⑦
27	Fujitsu Optical Components Limited	✓	✓	✓	✓	✓	✓	✓
28	FDK CORPORATION	✓	✓	✓	✓	✓	✓	✓
29	Transtron Inc.	✓	✓	✓	✓	✓		✓
30	SHINKO ELECTRIC INDUSTRIES CO. LTD.	✓	✓	✓	✓	✓	✓	✓
31	FUJITSU CAPITAL LIMITED	✓						✓
32	FUJITSU DATA CENTER SERVICE CORPORATION	✓						✓
33	Fujitsu IT Management Partner Co. Ltd.	✓						✓
34	Fujitsu IS Service Limited	✓						✓
35	FUJITSU ADVANCED SYSTEMS LIMITED	✓						✓
36	FUJITSU SHIKOKU INFOTEC LIMITED	✓						✓
37	Ridgelinez Limited	✓						✓
38	FUJITSU NETWORK SERVICE ENGINEERING LIMITED	✓						✓
39	Mobile Techno Corp.	✓						✓
40	Per Te Corporation	✓						✓
41	Care Net Ltd.	✓						✓
42	Fujitsu Advance Accounting service Limited	✓						✓
43	Fujitsu Harmony Limited	✓						✓

No.	Company name	①	②	③	④	⑤	⑥	⑦
44	ZIS INFORMATION TECHNOLOGY CORPORATION	✓						✓
45	Fujitsu Yamagata Information Technology Limited.	✓						✓
46	BANKING CHANNEL SOLUTIONS Limited	✓						✓
47	IT MANAGEMENT PARTNERS LIMITED	✓						✓
48	YJK Solutions Co.,Ltd.	✓						✓
49	Best Life Promotion Ltd.	✓						✓
50	Fujitsu Engineering Technologies Limited	✓						✓
51	FITEC	✓						✓

(*2) Although the Company is not included in the aggregation of environmental impacts ① to ⑥ for FY2023 due to its transfer in December 2022, it continued to participate in the ISO 14001 in tegrated certification until partway through FY2023.

Fujitsu Group companies worldwide (22 companies)

No.	Company name	①	②	③	④	⑤	⑥	⑦
1	Jiangsu Fujitsu Telecommunications Technology Co., Ltd.	✓	✓	✓	✓	✓		✓
2	FUJITSU HONG KONG LIMITED	✓						✓
3	FUJITSU DO BRASIL LIMITADA	✓	✓	✓				✓
4	FUJITSU ASIA PTE LTD	✓						✓

No.	Company name	①	②	③	④	⑤	⑥	⑦
5	FUJITSU NETWORK COMMUNICATIONS, INCORPORATED	✓	✓	✓	✓	✓		✓
6	Fujitsu North America, Inc.	✓	✓	✓				✓
7	FUJITSU BUSINESS TECHNOLOGIES ASIA PACIFIC LIMITED	✓						✓
8	FUJITSU AUSTRALIA LIMITED	✓	✓	✓				✓
9	Fujitsu Technology Solutions GmbH	✓	✓	✓				✓
10	Nanjing Fujitsu Nanda Software Technology Co., Ltd.	✓						✓
11	FUJITSU SERVICES LIMITED	✓	✓	✓				✓
12	FUJITSU KOREA LIMITED	✓						✓
13	FUJITSU TAIWAN LIMITED	✓						✓
14	Fujitsu (China) Holdings Co., Ltd.	✓						✓
15	FUJITSU (XI'AN) SYSTEM ENGINEERING Co.,Ltd.	✓						✓
16	Beijing Fujitsu System Engineering Co., LTD.	✓						✓
17	FUJITSU (CHINA) Co., Ltd.	✓						✓
18	Fujitsu Finance America, Inc.	✓						✓
19	FUJITSU EMEA PLC	✓						✓

No.	Company name	①	②	③	④	⑤	⑥	⑦
20	Fujitsu Systems Global Solutions Management Sdn. Bhd.	✓						✓
21	FUJITSU CONSULTING INDIA PRIVATE LIMITED	✓	✓	✓				
22	FUJITSU CONSULTING COSTA RICA, S.A	✓						