

History of Fuji Electric

1923 Fuji Electric Manufacturing Co., Ltd. was established as a capital and technology alliance between Japan-based Furukawa Electric Co., Ltd., and German-based Siemens AG. The result was a company with characteristics inherited from industry in both countries.



1935 Established Fuji Tsushinki Manufacturing Co., Ltd. by spinning off the Telephone Department (Present: Fujitsu Limited)

1984 Changed company name to Fuji Electric Co., Ltd.

2002 Introduced our corporate symbol mark

2003 Changed name to Fuji Electric Holdings Co., Ltd., owing to shift to pure holding company system

2011 Changed company name to Fuji Electric Co., Ltd.

2014 Created new corporate brand emblem for products

1942 Began operation of the Matsumoto Factory

1943 Began operation of the Fukiage Factory and Tokyo Factory

1925 Began operation of the Kawasaki Factory

1944 Began operation of the Mie Factory

1961 Began operation of the Chiba Factory

1968 Began operation of the Kobe Factory and Suzuka Factory

1970 Established Fuji Electric Co., Ltd., USA (Present: Fuji Electric Corp. of America)

1973 Began operation of the Otawara Factory

1987 Established Fuji Electric Gesellschaft mit beschränkter Haftung (Present: Fuji Electric Europe GmbH)

1989 Established Singapore Fuji Electric Co., Ltd. (Present: Fuji Electric Asia Pacific Pte. Ltd.)

1991 Began operation of the Yamanashi Factory

1995 Established Fuji Electric (Thailand) Co., Ltd.

1995 Established Fuji Electric Philippines, Inc.

1996 Established Fuji Electric (Malaysia) Sdn. Bhd.

1999 Established Fuji Electric (Shanghai) Co., Ltd. (Present: Fuji Electric (China) Co., Ltd.)

2003 Established Dalian Fuji Bingshan Vending Machine Co., Ltd.

2008 Fuji Electric FA Components & Systems Co., Ltd., merged operations with Schneider Electric Japan Ltd. (Power distribution and control equipment joint venture)

2008 Established METAWATER Co., Ltd. as a joint venture with NGK Insulators, Ltd.

2009 Established Fuji Electric India Private Ltd.

2010 Began operation of the Tsukuba Factory

2011 Established PT. Fuji Electric Indonesia

2013 Established Fuji Electric Vietnam Co., Ltd.



Power generation plants	1936 Built first hydraulic turbine, a 4,850 HP Francis Turbine	1955 Full-scale entry into thermal power generation business. Concluded an agreement with Siemens to deploy steam turbine manufacturing technologies. Delivered Japan's first supercritical multi-pressure type large-capacity turbine, one of the largest in Japan.	1966 Supplied nuclear pressure vessels and other equipment to the Tokai Nuclear Power Plant	1977 Received an order for our first full-scale geothermal power generation facility 40 MW unit for El Salvador's electricity authority	1998 Supplied 100 kW phosphoric acid fuel cell	2017 Delivered one of Japan's largest geothermal binary plants 5050 kW for Takigami Binary Power Plant			
	1924 Began manufacturing electric motor	1930 Began manufacturing mercury-vapor rectifier	1954 Began manufacturing ultra-compact magnetic switch	1965 Electric propulsion system fitted to Antarctic exploration ship "Fuji"	1974 Released installation-type ultrasonic flowmeter	1980 Released the programmable logic controller "MICREX-P"	1991 Released gas-insulated switchgear	2002 Supplied an environmental radiation monitoring system	2017 Supplied SiC equipped main converters for Shinkansen trains
Power electronics systems	1925 Began manufacturing transformer. Delivered our first unit to a mining company	1937 Began manufacturing watt-hour meter	1966 Released medium and large capacity UPS (200 kVA)	1976 Began manufacturing general-purpose inverters	1988 Supplied world's first EIC integrated control system to a steel company	1997 Supplied the world's first large-capacity flat IGBT equipped main converters for Shinkansen trains	2012 Released power conditioner for mega solar	2018 Supplied exhaust gas cleaning systems for ships	
	1959 Began manufacturing silicon diodes	1975 Began manufacturing bipolar transistors	1988 Began manufacturing 1st-generation IGBTs	1997 Expansion of 4th-generation IGBT product lineup	2010 Development of next-generation SiC module power semiconductor	2016 Began shipping direct water-cooled power modules for automotive applications (Built-in RC-IGBT)	2018 Began shipping 7th-generation RC-IGBT for industrial equipment		
Food and beverage distribution	1969 Released vending machines	1970 Released cup-type coffee vending machines	1973 Released open showcases	1976 Released Hot & Cold vending machines	2011 Released hybrid heat pump vending machines	2012 Released coffee machines for convenience stores			