

Business Areas and Strengths

Our energy and environment businesses are built around four core technologies, with a focus on power semiconductors and power electronics. We have the strength to offer system solutions to customers who support industrial and social infrastructure, from the energy supply side to the demand side. Through these capabilities, we contribute to the creation of clean energy, the stable supply of energy, energy savings, and automation.

Energy and Environment Businesses

Clean energy Stable supply

Energy savings Automation

Energy

Power generation

Energy management

Substation systems

Power supply and facility systems

Equipment construction

Industry

Factory automation components

Automation

Social solutions

IT Solutions

ED&C components

Food and Beverage Distribution

Store distribution

Vending machines

Steam turbines

Power conditioning systems

Switchgear

Transformers

Switchgear and controlgear

Uninterruptible power systems

Inverters

Motors

Servo systems

Controllers

Measuring instruments

Smart meters

Dosimeters

Passenger door systems

Power distribution and control equipment

Store integrated controllers

Store facilities and equipment

Vending machines

Semicon ductors

Industrial field

Automotive field

Core technologies

Power semiconductors

Power electronics

Measurement and control technology

Heating and cooling technology

Priority SDGs to Be Addressed through Our Businesses

7 AFFORDABLE AND CLEAN ENERGY

Spread of renewable energy use

Improvement of energy efficiency

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Reduction of CO₂ emissions from industrial processes

Reinforcement of social and industrial infrastructure

11 SUSTAINABLE CITIES AND COMMUNITIES

Building safe and secure urban infrastructure services

Development of sustainable transport systems

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Efficient use of natural resources

Rigorous management and reduction of emissions of chemical substances and waste

13 CLIMATE ACTION

Reducing society's CO₂ emissions through products

Reducing GHG emissions through production