

Value Creation Process

Value creation through business

KOKUSAI ELECTRIC Group provides innovative technologies, highly productive products, environmentally-friendly products and services with high added value through activities in the entire value chain. The semiconductors produced by our customers are installed in various devices such as information and communications technology (ICT) equipment and mobility equipment, performing a central role in the accelerating data society, including Internet of Things (IoT), artificial intelligence (AI), electric vehicles

Social issues that KOKUSAI ELECTRIC should resolve

KOKUSAI ELECTRIC's initiatives

Support a comprehensive and sustainable ecosystem involving the manufacture of semiconductors

Research and development to create ground-breaking products and services

Substantially improve the productivity of products and services

Improve resource utilization in production such as through improvement in energy efficiency and the water utilization ratio
Reduce the environmental impact

Reduce waste and the environmental impact throughout the life cycle of products

Management operations and corporate governance necessary for a sustainable company

Positive collaboration with stakeholders such as customers and suppliers

A production and service provision that considers health and safety, climate change and reduction of the environmental impact

Work Style Reforms
Diversity

Compliance with all countries' laws and regulations
Appropriate risk management through information disclosure, etc.



Technology Development

- Enhance the research and development structure
- Product marketing
- Intellectual property management
- Enhance quality management system



Production and Quality Control

- Enhance quality management system
- Group network
- Enhance the services support structure
- Promote CSR procurement and procurement BCP
- Collaboration with suppliers
- Respect human rights and diversity (business development and production base)



Environmental Management

- Enhance environmental management system
- Action Guidelines for Environmental Conservation
- Environmental management system
- Environmental accounting
- Prevention of global warming and energy saving
- Climate change initiatives
- Reduction of waste
- Reduction of the environmental impact in the product life cycle



Human Resources Management

- Promotion of female empowerment in the workplace
- Support for balancing work and family life
- Human resources training
- Work style reforms and work-life balance
- Respecting human rights and diversity (recruitment and human resources)
- Promote health management
- Enhance work Occupational Health and Safety Management System



Management Foundations

- Enhance corporate governance
- Business risk management
- Information security measures
- Collaboration with stakeholders
- Work style reforms
- Respect human rights and diversity (business development)
- Promote health management



Collaboration with Communities

- Donation for disaster relief
- Service activities in the community
- Hosting an intern
- Volunteer activities
- Support for regional traditional arts
- Sponsorship of professional soccer team

(EV), automated driving, ultra-high speed communications (5G), and digital transformation (DX), and building a more convenient and affluent society. The Group is resolving and advancing social issues through its business and contributing to the achievement of SDGs.

Provide value to customers and society

The Company's Products



High Quality & High Performance Thermal Processing System
TSURUGI-C²® 劔®



High-productivity Batch Processing System
AdvancedAce®-300



Batch Thermal Processing System for 200mm Wafers



Single Wafer Plasma Nitridation/Oxidation System
MARORA®



Single Wafer Annealing System
TANDUO®



Dry Resist Strip System
Lambda300

Semiconductor manufacturers

Devices equipped with semiconductors

Mobile

- Smart phone
- Smart watch

ICT equipment

- Media services

Mobility

- Connected vehicle

IoT

- IoT household appliances
- Smart home

AI

- Financial system
- Disaster management system

Build infrastructure

- Renewable energy equipment

Contribute to development and resolving issues for society and industry

Achieve the KOKUSAI ELECTRIC Way

**SUSTAINABLE
DEVELOPMENT
GOALS**