KYOCERA

KYOCERA Corporation

https://global.kyocera.com

About KYOCERA Corporation

The information in this brochure is current as of August 2024, unless otherwise noted.

E24-8

KYOCERA

CORPORATE PROFILE

KYOCERA Corporation

Our Future, Together

Toward a Better Future, Together with the World

Kyocera aims to create a better future for the world,
using the power of technology to solve issues we face as a global society.
This ambition is rooted in our Kyocera Management Rationale:
to contribute to the advancement of society and humankind.

We will continue to work together with people around the world
to solve issues critical to society, leveraging all of the technologies
and management capabilities we have accumulated
during our 65-plus-year history.

Combining the Diverse Strengths of the Kyocera Group to Create New Value

Goro Yamaguchi
Chairman and Representative Director

Hideo Tanimoto
President and Representative Director

Since Kyocera was founded in 1959, we have grown our business based on the Management Rationale developed by our founder, Dr. Kazuo Inamori: “To provide opportunities for the material and intellectual growth of all our employees, and through our joint efforts, contribute to the advancement of society and humankind.”
Changes in societal and economic structures are progressing rapidly, on a larger scale, and based on new perspectives, unlike anything we have seen before. As a result, we expect many new business opportunities, but as a truly global company, we also have a responsibility to tackle a broad range of issues facing society.
For the Kyocera Group to contribute to society, continuously improve our corporate value, and uphold our Management Rationale, we believe it is necessary to continue taking on new challenges rather than being bound by traditional ways of thinking.
With a sense of urgency in response to our changing times, we aim to enhance Kyocera’s corporate value and achieve a sustainable society by applying all of our technological capabilities and management resources, and by helping every employee reach their full potential.

Corporate Motto

敬天愛人

Respect the Divine and Love People

Preserve the spirit to work fairly and honorably, respecting people, our work, our company and our global community.

Management Rationale

To provide opportunities for the material and intellectual growth of all our employees, and through our joint efforts, contribute to the advancement of society and humankind.

Management Philosophy

Living Together. To coexist harmoniously with our society, our global community and nature. Harmonious coexistence is the underlying foundation of all our business activities as we work to create a world of prosperity and peace.

Management Based on the Bonds of Human Minds

Kyocera started as a small, suburban factory, with no money, credentials or reputation. We had nothing to rely on but a little technology and 28 trustworthy colleagues. Nonetheless, the company experienced rapid growth because everyone exerted their maximum efforts and managers devoted their lives to earning the trust of employees. We wanted to be an excellent company where all employees could believe in each other, abandon selfish motives, and be truly proud to work. This desire became the foundation of Kyocera’s management.
Human minds are said to be easily changeable. Yet, there is nothing stronger than the human mind. Kyocera developed into what it is today because it is based on the bonds of human minds.

Kazuo Inamori
Founder

Kyocera contributes to sustainability through our business activities by acting on critical issues arising from global economic conditions, trends in the international community, and stakeholders' expectations.

The Kyocera Group's management rationale is "To provide opportunities for the material and intellectual growth of all our employees, and through our joint efforts, contribute to the advancement of society and humankind."

We believe our mission includes achieving Sustainable Development Goals (SDGs) and helping solve critical issues facing society through our business activities.

Critical Issues Facing Society

Our business activities aim to solve a broad range of issues facing society.

- Improving the global response to climate change
- Resolving labor shortages in major industrialized countries
- Sustainable use of water and natural resources
- Preventing traffic accidents and ensuring comfortable transportation
- Expanding information infrastructure through technological innovation
- Resolving labor shortages in the medical industry and reducing healthcare costs

Management Foundation

We strive to solve critical issues facing society using the Kyocera Philosophy and Amoeba Management System as the foundation of our business activities.

The Kyocera Philosophy

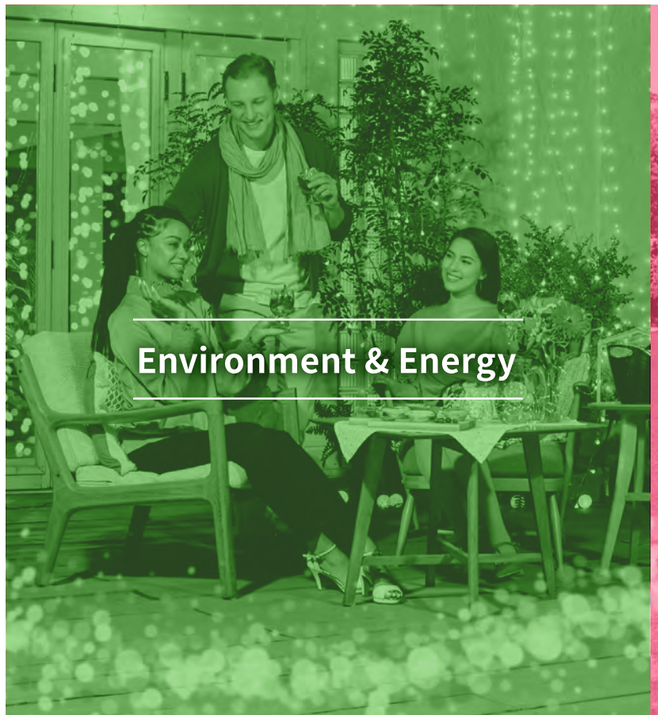
The Kyocera Philosophy relates to life and management. Its central principle is to "Do what is right as a human being," a concept we include in all of our decision making. By showing the importance of fairness and diligent effort, it serves as a paradigm for our conduct.

The Amoeba Management System
(Decentralized Management)

Amoeba Management involves dividing an organization into small units that operate as independent profit-and-loss centers directly linked to their respective markets. This system fosters leaders with management awareness and creates the foundation for Kyocera's "Management by All."

Four Main Growth Markets

We aim to develop new technologies
and create synergies within the Kyocera Group
focusing on four main growth markets



Connecting the World with Information and Communications Technology (ICT)

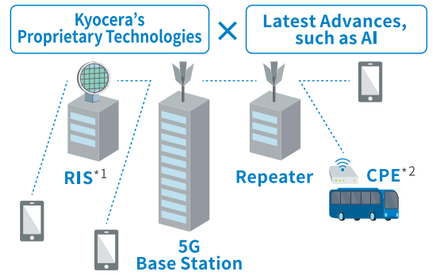
Today's rapidly changing world keeps fueling demand for faster, more convenient, more reliable modes of communication. Kyocera's expertise in information and communications technology is promoting a future that is more connected than ever, through cutting-edge ICT solutions — including smartphones, Internet of Things (IoT) applications, and ICT engineering services.

Future of Information & Communications Created by 5G Communication

5G Infrastructure Related Devices

ICT advancements are creating revolutionary innovations — from "digital twin" simulation to generative AI and the metaverse — that promise to transform how we live and work. These advancements depend on stable, high-speed 5G networks. Kyocera is committed to researching, developing, and commercializing products that optimize 5G communication by combining our proprietary technologies, developed over decades, with the latest innovations, including AI. Through 5G base stations with RIS*1 enhancement and user solutions like CPE*2, we're helping to create next-generation infrastructure with unprecedented performance and impressive cost efficiency.

5G Network Solution



*1 RIS : Reconfigurable Intelligent Surface
*2 CPE : Customer Premises Equipment

Products & Solutions

Full Support, from Network Devices to Services

Our business includes providing mobile communication devices, such as smartphones and tablets, as well as total-solution consulting — from network engineering to services, maintenance, repair, and recycling. Moreover, we design solutions to enhance the efficiency of each user community under the concept of "JAPAN MADE," which involves a system of integration from mobile-device manufacturing to service operations.

DuraForce EX
High-durability Smartphones

TORQUE®
Smartphones

Wi-Fi® Tablets

* "DURA FORCE" and "TORQUE" are registered trademarks of KYOCERA Corporation in Japan.
* Wi-Fi® is a registered trademark of the Wi-Fi Alliance.

Helping Customers Put Knowledge to Work to Drive Change

MFPs, Printers, and ECM*1 and CSP*2 Solutions

Kyocera's document solutions product portfolio includes a wide range of environmentally friendly and economical MFPs and printers, in addition to commercial inkjet printers. We provide ECM and CSP solutions that improve the operational efficiency and productivity of companies and enable them to comprehensively manage and use all their in-house information and data.

*1 ECM : Enterprise Content Management *2 CSP : Content Services Platform

MFPs and Printers

Commercial Inkjet Printers

Advanced Components Supporting a Connected Society

Electronic and Semiconductor Components

Utilized in devices ranging from smartphones to industrial machines, our components provide foundational technologies for an increasingly digital world.

Ceramic Capacitors | Tantalum Capacitors | Crystal Devices | Ceramic Semiconductor Packages | Organic Semiconductor Packages

Fine Ceramic Components for Semiconductor Manufacturing Equipment

Kyocera's Fine Ceramic components offer high precision, chemical stability, and durability at high temperatures to help customers achieve integrated, high-quality manufacturing.

Semiconductor Manufacturing Components

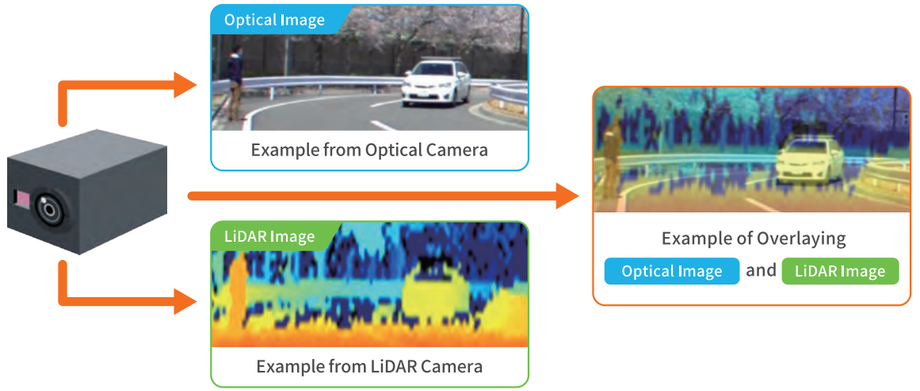
Contributing to a Safe and Secure Mobility Society

New developments in autonomous driving, advanced driver assistance systems (ADAS), and environmental awareness are pushing the automotive industry toward a major transformation. In addition to supporting safer vehicles, Kyocera is developing technologies and products for a safe and secure mobility society, including smart transportation infrastructure.

Enhancing Transportation with Sensor Technology that Outperforms the Human Eye

Camera- LiDAR Fusion Sensor

LiDAR, a technology that can measure the size and distance of an object with great accuracy, is considered essential to the commercialization of autonomous driving. Kyocera's proprietary R&D has succeeded in integrating a LiDAR sensor and an optical camera on a single optical axis, which eliminates parallax error. Just one sensor provides both distance measurement (using LiDAR) and color imagery (using an optical image sensor), while requiring no parallax adjustment. This innovation makes more advanced object recognition possible and brings us one step closer to self-driving vehicles.



Products

Improving Safety and Assisting Drivers

Camera Modules

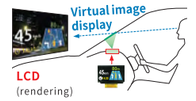
High reliability and advanced optical sensing help enhance vehicle safety and convenience.

In-Vehicle Millimeter-Wave Radar Substrates

Substrates with embedded antennas for obstacle detection.

Head-Up-Display LCDs

Vehicle speed and other critical driving data are projected above the dashboard. High-definition display technology makes the projection clear and vivid.



Automotive Connectors

Kyocera develops electronic connectors for specific automotive requirements, including a high-reliability floating structure board-to-board connector that absorbs misalignments and vibrations.

Environmentally Friendly High-Performance Automotive Components

Oxygen-Sensor Heaters

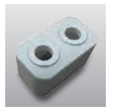
Our sensor heaters reach operating temperature just seconds after a cold engine starts, ensuring cleaner exhaust by allowing emissions sensors to function almost immediately.

LED Packages

Ultra-compact, low-profile, surface-mountable packages are ideal for high-brightness automotive LEDs. They also offer high heat dissipation properties.

EV Components

Our high-reliability ceramic components are used for motor drive and charging current switching in electric vehicles and other applications.



Advanced Clean Energy Technology for a Sustainable Society

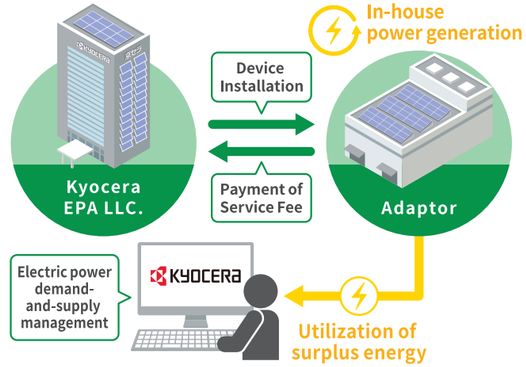
Based on our commitment to improving the world through renewable energy, we have been developing, manufacturing, and operating solar power generating systems for almost half a century, and we have expanded our energy solutions recently to include battery technologies and related products. In the future, we will continue to develop new solutions that protect our global environment and help achieve a carbon-neutral society.

Reducing Environmental Impact with a Solar Power Generation System Requiring No Initial Investment

On-site PPA* Electric Service

We are developing an electrical supply service that provides solar power with no initial investment. This both reduces the cost of renewable energy, and provides surplus power for Kyocera's neighboring operations. We can offer a service contract that installs Kyocera's high-quality, long-lasting solar power system, and ultimately transfers it to the user at no additional cost after the contract expires, expanding the environmental benefits of renewable energy.

*Power Purchase Agreement



Products & Solutions

Inkjet Textile Printer for Sustainable Fashion

FOREARTH*1

Machine clean-up and other processes in conventional textile and fabric printing*2 produce huge volumes of industrial wastewater. To solve this large and growing environmental problem, Kyocera's new inkjet textile printer, FOREARTH, has a water-free concept that eliminates many processes that use excessive amounts of water, such as pre-treatment, cleaning, and steaming. With FOREARTH, we aim to reduce the fashion industry's impact on the environment.

*1 "FOREARTH" is a registered trademark or trademark of KYOCERA Corporation in Japan and other countries.

*2 Printing here refers to the printing of patterns on fabric.

(Textile print sample)

Environmentally Friendly Product Development

"CERAPHIC"® LED Lightning

Purple LEDs and RGB fluorescent materials offer brilliant and beautiful lighting in many settings, including art museums and restaurants. They have advanced color-rendering properties and can produce light close to natural sunlight.

Ceramic Knife with a Bio-Derived Handle

The handle of this knife is made of a bio-derived material sourced from sugarcane to reduce petroleum consumption. We are also expanding our use of 100% recyclable, plastic-free packaging.

*"CERAPHIC" is a registered trademark of KYOCERA Corporation in Japan and other countries.

Advancing Medical Care and Improving Lives

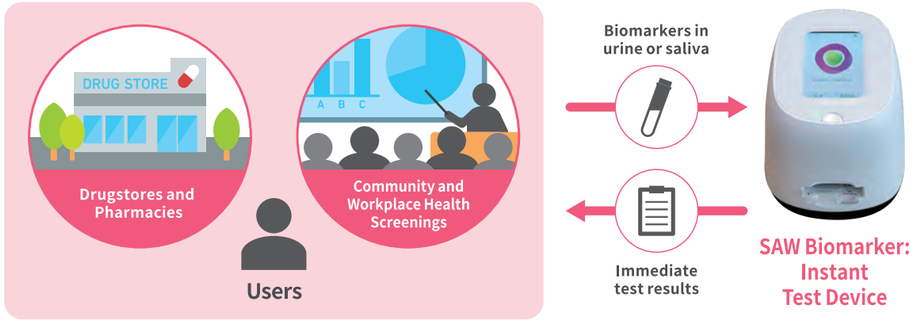
Kyocera develops medical and dental products for artificial joint and tooth replacement, which restore lost physical functions, as well as unique devices and systems that enable advanced medical care and optimize daily health management. We provide comprehensive solutions for preventive medical care to extend healthy lifespan and improve Quality of Life (QOL).

Early Diagnosis can Prevent Disease

SAW Biomarker Provides Instant Test Results

Kyocera's original SAW biosensor can deliver immediate test results from urine or saliva samples, which traditionally required clinical analysis. This device detects specific properties and components within a specimen. Its miniaturized form factor allows easy and convenient testing in locations such as drugstores, pharmacies, and community or workplace health screenings. Using easily obtainable biomarkers to detect risk factors before symptoms occur can promote health, prevent illness, and reduce medical expenses for individuals and society.

*Collaboration with Health Care Systems Corporation

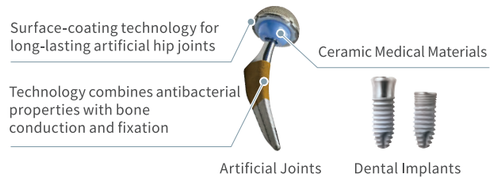


Products

Restorative and Regenerative Medical Solutions

Artificial Joints / Dental Implants

Kyocera's orthopedic and dental implants incorporate proprietary materials and surface-treatment technologies to optimize the performance and longevity of ceramics and metals.



High-Quality Devices and Components for Advanced Medical Care

Cell Separation and Concentration Measurement Devices

This device automatically separates specific cells from blood and other bodily fluids and measures their concentration to support research and development in the life sciences. By reducing labor, it allows more time for analysis, where demand continues to increase.

Optical Units for Factory Automation and Medical Use

Kyocera provides optical units for imaging that combine a camera with lighting and a lens custom-designed using simulation technology.

Advanced Solutions for a Broad Range of Applications

Kyocera applies its technological expertise from diverse fields to develop businesses in a wide range of industries. Our goal is to help solve issues central to people's daily lives around the world.

Solving Labor Shortages with AI-Powered Robotics Solutions

AI Collaborative Robot System

The Kyocera Robotic Service is an AI-collaborative robot system that makes robots intelligent with AI and 3D vision, facilitating high-mix, low-volume manufacturing in a flexible, efficient, and highly accurate manner. Constant cloud connectivity enables us to support our customers' continuous production through subscription-based services. This helps alleviate labor shortages caused by declining labor pools as societies age.

Kyocera Robotic Service:
AI-Collaborative Robot System

Next-Generation Laser Solutions

GaN Laser Diode Devices

Kyocera is developing Gallium Nitride (GaN) laser diode devices capable of high efficiency and high power output. GaN diodes are expected to be used in many applications, including laser lighting, automotive headlights, Li-Fi networks*, wireless power, and sterilization treatments.

Laser Diode Module

Laser Vehicle Headlights

*Li-Fi : Wireless communication technology using laser light, LEDs, etc., in contrast to Wi-Fi, which uses radio waves

Products & Services

Industrial Tools

Kyocera is a comprehensive tool manufacturer serving a wide range of markets, from CNC-based industrial machining to pneumatic and electric tools for manufacturing and construction.

Cutting Tools

Pneumatic and Power Tools

Engineering Services for Telecommunications and Energy Infrastructure

In addition to providing IT products and solutions, Kyocera builds and operates telecommunications infrastructure and solar power generation facilities.

IT Solutions

Telecommunications and
Renewable Energy Engineering

Lifestyle Products that Enrich Daily Life

Kyocera's advanced material technologies have created a broad range of high-quality consumer products, including jewelry and kitchen goods. We also operate several hotels in Japan based on the concept of "Hospitality with a heartfelt smile."

Jewelry

Ceramic Kitchen Goods

Hotel Kyocera
(Kagoshima, Japan)

Hotel Nikko Princess Kyoto
(Kyoto, Japan)

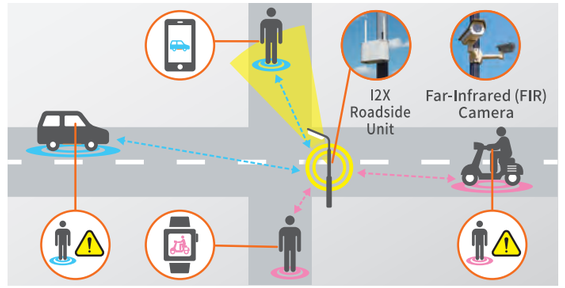
Creating New Value for Society with Open Innovation and Collaboration

The Kyocera Group promotes open innovation, collaboration, and M&A activities across its global network. We aim to be pioneers who create new value at the cutting edge of technology.

Addressing Societal Needs with Cutting-Edge Technology

Cooperative Road-Vehicle System

Kyocera's Cooperative Road-Vehicle enables communication and cooperation between vehicles equipped with driving automation features, other road users, and transportation infrastructure, to enhance safety and manage roadway congestion. It communicates essential data using ITS wireless roadside units to warn drivers of danger. Successful development of this system will help commercialize autonomous driving, which cannot be achieved through smarter vehicles alone. The Cooperative Road-Vehicle represents a key technology that will enable next-generation transportation, improving safety and security for everyone on the road.

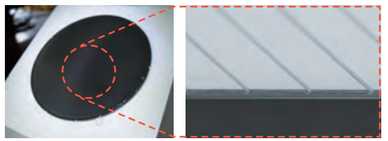


Concepts showing detection screen, left, and Cooperative Road-Vehicle System, right

micro-LED / Proprietary Micro-laser Substrate

Our proprietary technology allows us to create three-dimensional structures in multilayer substrates using ultra-low-defect GaN*1 and other materials, including low-cost silicon or sapphire, yielding proprietary EGOS*2 substrates. Using this technology, micro-light sources*3 such as micro-LEDs can be manufactured in high volume on a substrate and stripped off at a low defect rate and low cost. Micro-light sources are expected to be used in applications ranging from automotive displays to next-generation smart glasses.

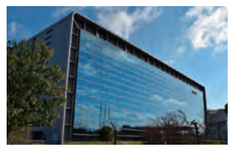
*1 GaN : Gallium nitride
*2 EGOS : Epitaxial lateral overgrowth GaN On Substrate
*3 Micro-light source : A light source with one side of an element less than 100 micrometers (μm)



Main R&D Facilities

Kyocera operates a global R&D network to deepen our technological capabilities in materials, components, devices, equipment, systems, software, and production process technology.

Minatomirai Research Center
(Yokohama, Japan)



Keihanna Research Center
(Kyoto, Japan)

Kirishima R&D Center
(Kagoshima, Japan)

Santa Barbara Innovation Center
at KYOCERA SLD Laser, Inc.
(California, U.S.A.)
*Develops GaN devices

Broader Societal Issues are the Starting Point for Kyocera's Business Activities

We believe that contributing to society is essential for any company. Kyocera promotes corporate social responsibility because building a more sustainable world is the right thing to do.

Participation in ESG Initiatives and External Evaluations

Kyocera actively participates in ESG (environmental, social, and corporate governance) initiatives and is evaluated by external parties.

Participation in the United Nations Global Compact

Selected for the FTSE4Good Index Series based on Outstanding ESG Activities

Recognized on "A list" for combating climate change by international non-profit CDP (third time)

Received "Gold" rating for sustainability from EcoVadis, an international ESG rating organization (second consecutive year)

Endorsing recommendations of the Task Force on Climate-Related Financial Disclosures (TCFD)

Granted Platinum Kurumin Certification by Japan's Ministry of Health, Labour, and Welfare based on outstanding employee childcare

Named among "Top 100 Global Innovators" by transformative intelligence provider Clarivate (third consecutive year)

Greenhouse gas emissions targets certified by Science-Based Targets

Business Activities Based on Social Responsibility

Nearly 50 years of Solar Power Business Development

How can we develop a sustainable society without placing a burden on the global environment? One solution is to develop solar power and promote renewable energy. Since our initial research and development into solar power generating systems in 1975, we have been motivated by a strong desire to make people's lives environmentally friendly and prosperous.

Kagoshima Nanatsujima Mega Solar Power Plant

Community Engagement

As a responsible corporate citizen, the Kyocera Group promotes social and community engagement to build strong relationships with stakeholders and coexistence through sustainable development.

Supporting the Inamori Foundation's Kyoto Prize

The Inamori Foundation honors those who have made contributions to the development of science, civilization, and the enrichment of the human spirit, through its prestigious Kyoto Prize.

Environmental Education

Kyocera provides "Eco-Lessons" for elementary school students in Japan on the theme of environmental issues and energy.

©KYOTO.P.S

Supporting Kyoto Sanga F.C.

Kyocera contributes to regional economic development through the J-League soccer club Kyoto Sanga F.C., and has acquired naming rights for the team's arena.

Expanding Globally to Achieve Sustainable Growth

To strengthen our ability to respond to change and accelerate the creation of new businesses, we have aggregated our operations into three segments. We will continue to expand our business by strengthening collaboration between each segment and by implementing rapid and dynamic management strategies.

Corporate Summary (As of March 31, 2024)

Company Name：KYOCERA Corporation
Global Headquarters：6 Takeda Tobadono-cho, Fushimi-ku, Kyoto, Japan 612-8501
Established：April 1, 1959
Common Stock：115,703 million JPY (766 million USD)
Consolidated Sales Revenue：2,004,221 million JPY (13,273 million USD) (Year ended March 31, 2024)
Profit Before Income Taxes：136,143 million JPY (902 million USD) (Year ended March 31, 2024)
Group Companies：293 (Including KYOCERA Corporation)
Group Employees：79,185 (Excluding non-consolidated subsidiaries and affiliates accounted for by the equity method)

*Note on exchange rates: U.S. dollar (USD) conversions are provided above as a convenience to the reader, based on the rate of 1 USD=151 JPY, rounded to the nearest unit (as of March 29, 2024).

Sales Revenue by Reporting Segment (Year ended March 31, 2024)

Core Components Business 28.4%
- Industrial & Automotive Components Unit 11.2%
- Semiconductor Components Unit 15.7%
- Others 1.5%

Solutions Business 54.9%
- Industrial Tools Unit 15.5%
- Document Solutions Unit 22.5%
- Communications Unit 11.2%
- Others 5.7%

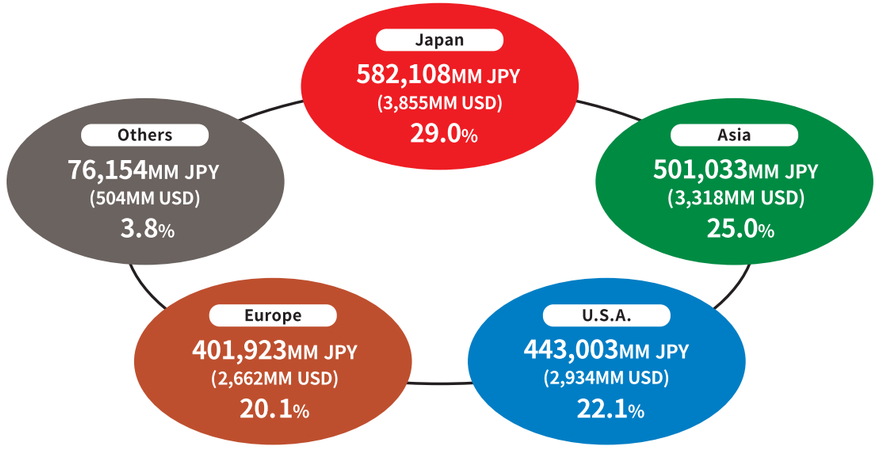
Electronic Components Business 17.6%

Others 0.9%

Adjustments & Eliminations -1.8%

Consolidated Sales Revenue Percentage by Region (Year ended March 31, 2024)

*Unit: Millions *% represents the component ratio
*Based on the rate of 1 USD=151 JPY, rounded to the nearest unit (as of March 29, 2024).



Since Kyocera's founding in 1959, we have continuously challenged ourselves to develop new businesses through cutting-edge technologies and product innovation.

Kyocera began with a single product, the U-shaped ceramic Kelcima, which was an insulating component used in the cathode-ray tubes of early TV sets. Following this, Kyocera succeeded in developing other products based on Fine Ceramic technology and relentlessly explored new markets. We will continue to expand into new businesses by leveraging our capabilities through synergy and collaboration with external partners.

1959
Kyoto Ceramic Co., Ltd.
(now KYOCERA Corp.) founded

1982
Company name changed to
"Kyocera Corporation"

U-shaped Kelcima
Ceramic Substrates
Ceramic Multilayer Packages
Jewelry
Ceramic Kitchen Tools
Fine Ceramic Components for Semiconductor Manufacturing Equipment
Dental Implants
Artificial Joints
Ceramic Glow Plugs
Crystal Devices
SAW Devices
Multilayer Ceramic Chip Capacitors
Cutting Tools
Tantalum Capacitors
Connectors
Polycrystalline Silicon Solar Panels
Thermal Printheads
Printers
Kyocera's First Mobile Phone「HP-111」
Residential Solar Power Generation Systems
Communication Engineering
Automotive Camera Modules
Automotive Camera Lenses
LED Lighting
ECU Substrates
Organic Packages
Sapphire Substrates for LEDs
CT Scan Components
Piezoelectric Stacks
Encapsulants
In-Vehicle Millimeter-Wave Radar Substrates
Spinal Products
SOFC (Solid Oxide Fuel Cell) Cell Stacks
Power Semiconductors
Vehicle Sensors and Controls
Super Capacitors
Polymer Capacitors
Antennas
Utility-scale Solar Power Plants
Semi-Solid Lithium Ion Storage Batteries
LTE Category 4 Compatible Devices
HEMS
SOFC Systems
Smartphones
Inkjet Printheads
Commercial Inkjet Printers
Displays
Pneumatic and Power Tools
sigfox 0G Technology
IoT Networks
Inkjet Textile Printers
Laser Diode Module
AI Collaborative Robots

Approx. 2 trillion JPY (13.3B USD)
*1 USD=151 JPY (Mar.29, 2024)

Core Components Business
Electronic Components Business
Solutions Business
New Businesses

Sales trends

Horizontal deployment of technologies
Diversification of businesses
Expansion of business fields through M&A
Business expansion in global market
Creation of added value
Building new business models

1960 1970 1980 1990 2000 2010 2020