



KYOCERA Corporation

<https://global.kyocera.com>



About KYOCERA Corporation



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CORPORATE PROFILE

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 60-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 and Chairman Emeritus

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.



Information & Communications



Automotive

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



Environment & Energy



Medical & Healthcare

*It's great to work remotely
— anytime, anywhere!*



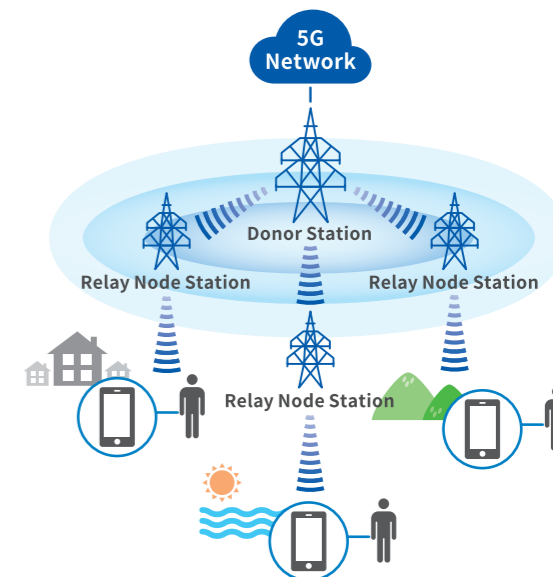
Connecting the World with Information and Communications Technology (ICT)

Today's ever-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.

System Development to Rapidly Expand 5G Coverage

5G Millimeter-Wave Backhaul System

Kyocera has developed an advanced system to enable rapid construction of 5G service areas. Utilizing our reliable wireless base station technology, 5G base stations can be effectively deployed to areas where optical fiber cannot be used or would be difficult to install, achieving speedy and cost efficient expansion of 5G coverage.



Products & Solutions

Mobile Communication Devices

Smartphones and Feature Phones

Kyocera develops products for local markets to meet demand for high durability and ease of use. Kyocera's devices include water-, dust-, and shock-resistant smartphones and feature phones.



Rugged 5G Smartphones
(Japan) (US)



DuraXE
(US)

Helping Customers Put Knowledge to Work to Drive Change

Printers, MFPs, and Enterprise Content Management

Kyocera develops a wide range of environmentally friendly and economical printers, MFPs, and commercial inkjet printers. In addition, our Enterprise Content Management (ECM) solutions help businesses centralize data and content management while enhancing security.



Printers and MFPs



Commercial Inkjet Printers

Advanced Components Supporting a Connected Society

Electronic and Semiconductor Components

Utilized in devices ranging from smartphones to industrial machines, we develop 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

Advanced technology is keeping my family safe!



Contributing to a Safe and Secure Mobility Society

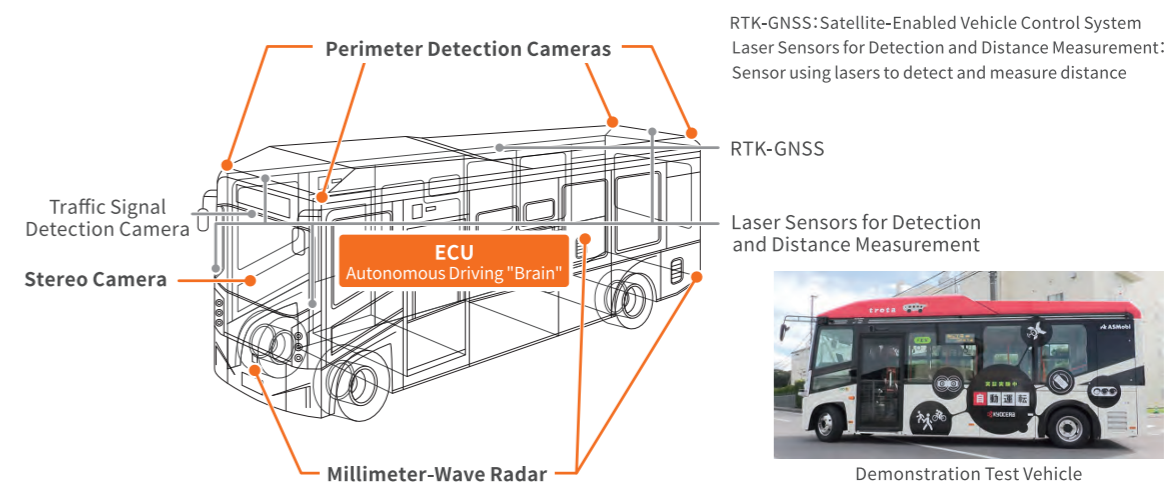
Advancements in autonomous driving, advanced driver assistance systems (ADAS), and environmental awareness are pushing the automotive industry toward a major transformation. In addition to supporting safer vehicles, Kyocera is developing technologies and products for a safe and secure mobility society,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

● Advancing Autonomous Driving with Next Generation Sensing Technology

Self-Driving Buses

Kyocera has conducted self-driving tests between our Shiga Gamo and Shiga Yokaichi Plants using a compact EV bus equipped with stereo cameras, millimeter-wave radar, laser sensors, perimeter detection cameras, and a self-driving system jointly developed with Advanced Smart Mobility Co., Ltd. Our goal is to support vulnerable road users and solve transportation-related issues, such as delivery delays due to driver shortages.

*EV: Electric Vehicle



Products

Improving Safety and Assisting Drivers

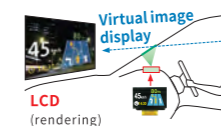
Camera Modules

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



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.



In-Vehicle Millimeter-Wave Radar Substrates

Substrates with embedded antennas for obstacle detection.



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

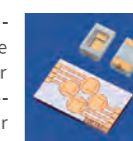
Oxygen-Sensor Heaters

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 Relay Components

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



Let's create a greener future for the world!



Advanced Clean Energy Technology for a Sustainable Society

Based on our commitment to improve 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.

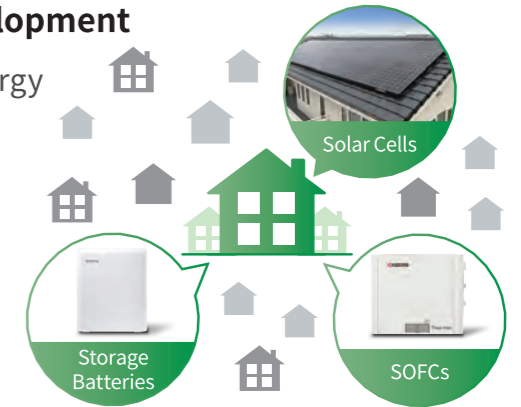
Proprietary Energy Technology Development

Advanced Battery Technologies for Clean Energy

Kyocera is developing three types of battery technologies to create, store, and save energy: solar power cells that create electricity from sunlight, storage batteries that can be used in emergencies and disasters, and high-efficiency SOFCs* that redirect residual energy from power generation to heat water, etc.

In addition, we have developed Li-ion batteries that use clay instead of liquid electrodes for safe, long-lasting batteries at a reasonable price.

*SOFC: Solid Oxide Fuel Cell

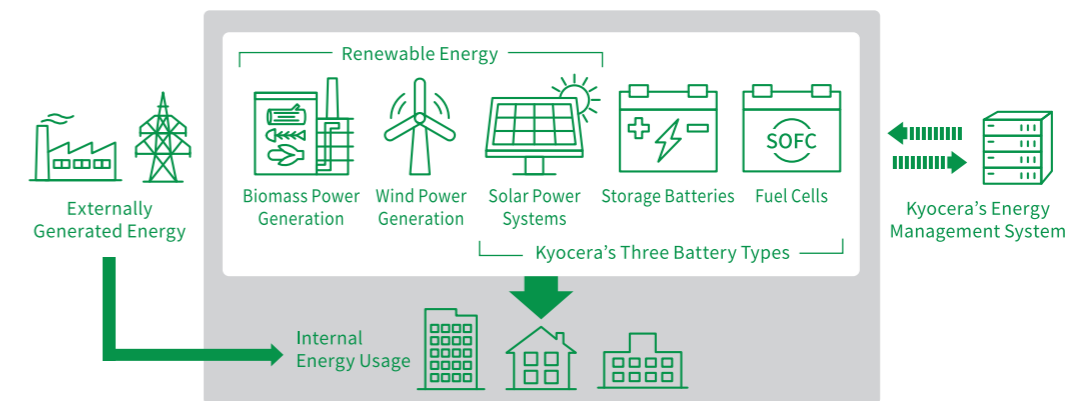


Products & Solutions

Optimized Regional Energy Management, Tailored to Local Needs

Kyocera is testing an AI-powered energy management system that estimates energy demand and generation for businesses and factories, promoting efficient use of renewables. We also aim to achieve the development of sustainable smart cities using self-wheeling power transmission*, emergency power systems for disaster relief, and activities for regional development.

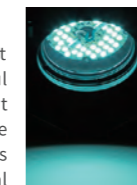
*A system in which companies, etc. transmit electricity generated in their own power plants in remote locations to their own bases



Environmentally Friendly Product Development

CERAPHIC® LED Lighting

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.



Digital Printing Inkjet Printheads

Kyocera's high-performance inkjet printheads for environmentally friendly digital printing help eliminate printing plates and cleaning solvents. These products support the digitalization of commercial printing and help reduce environmental impact.



Digital Print Sample

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

The pain is gone. Life is good!



Advancing Medical Care and Improving Lives

Kyocera provides life-changing medical products that restore lost physical functions, such as orthopedic joint replacement systems and dental implants — as well as unique devices to improve daily health management. We are also developing new solutions for preventive care to extend healthy lifespans and improve people’s quality of life.

● Researching Cell Preparation Technology to Extend Healthy Lifespans

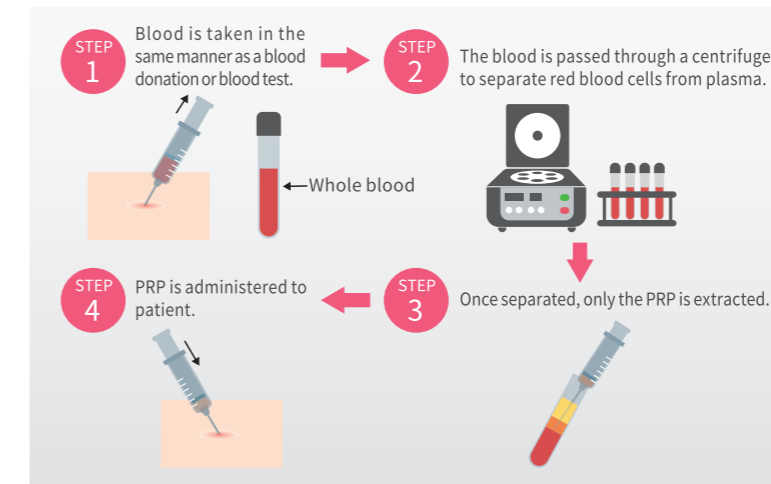
Entering the Field of Regenerative Medicine

PRP*1 is a regenerative medical therapy in which concentrated platelets containing growth factors from the blood are injected into diseased or injured tissues to accelerate healing. Kyocera has developed Condensia**2, a PRP preparation kit to improve the quality of PRP medical solutions. We will utilize our existing strengths to establish orthopedic medical technologies and contribute to improving the quality of life of patients suffering from various medical conditions, such as knee osteoarthritis.

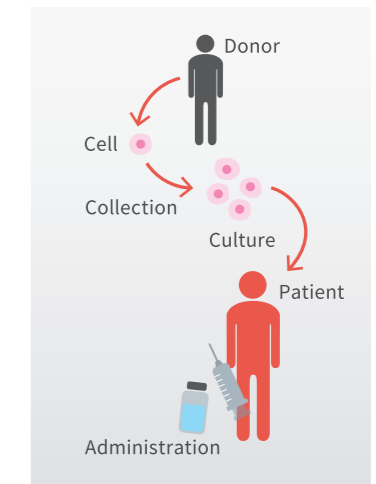
*1 PRP: Platelet Rich Plasma

**2 “Condensia” is a registered trademark of KYOCERA Corporation in Japan

Example of PRP Therapy (Condensia System)



Sample Image of Cell Preparation Treatment

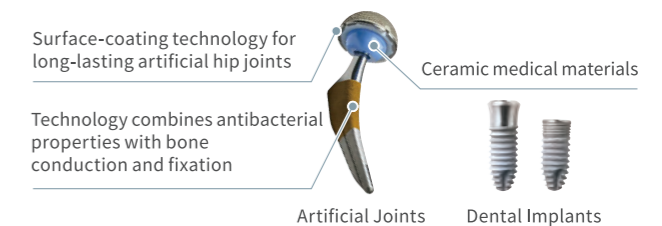


Products

Restorative and Regenerative Medical Solutions

Orthopedic and Dental Implants

Kyocera develops medical and dental implants. Our orthopedic joint replacement systems incorporate material- and surface-treatment technologies for ceramics and metals.



High-Quality Components for Advanced Medical Care

Optical Flow Measurement Module

A laser irradiated in liquid provides contactless flow-rate measurement based on the frequency change of reflected waves. This is expected to be used in medical devices requiring strict hygiene management.



Optical Units for Factory Automation and Medical Use

Kyocera provides optical units for imaging that combine an independently designed lens with lighting and a camera.



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

Kyocera's collaborative robot system uses proprietary AI technology to significantly reduce programming steps, known as teaching, so collaborative robots gain more autonomous operation. Our system is helping expand the use of collaborative robots, which are in high demand to solve labor shortages in a variety of fields.



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 Flashlight

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

Products & Services

Industrial Tools

From cutting tools to pneumatic and electric power tools, we offer solutions for diverse needs as a comprehensive tool manufacturer.



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 People's Daily Lives

Based on our unique Fine Ceramic technology, we provide 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.

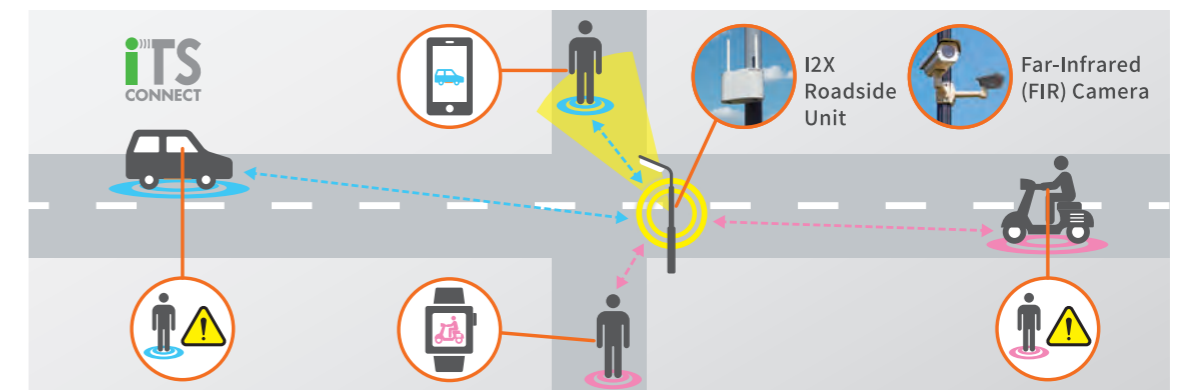
● Providing Unique Solutions Through Cutting-Edge Technology

"I2X" Roadside Units

To improve safety at intersections, we are combining our expertise in wireless communications technology and automotive solutions to develop I2X¹ roadside units that gather and transmit pedestrian and vehicle location information. In addition, we have conducted road tests for ADAS, and are developing critical ITS² infrastructure systems for autonomous driving in Japan.

¹ I2X: Infrastructure-to-Everything

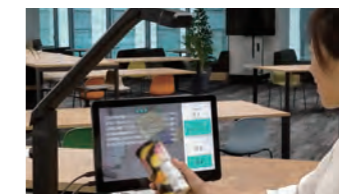
² ITS: Intelligent Transport System



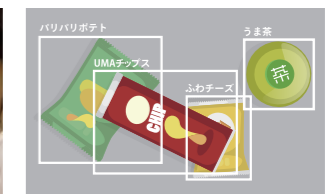
Example of an I2X roadside unit at an intersection with no traffic signals

Smart Checkout System

Kyocera's proprietary AI accurately recognizes grocery items for smooth checkout. Compared to conventional checkout systems, Kyocera's AI database reduces the need to register all items when making updates, so this system is expected to reduce costs and labor through fast, contactless self checkout at stores.



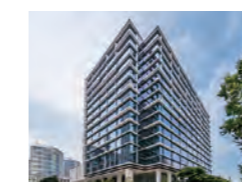
Smart Checkout System



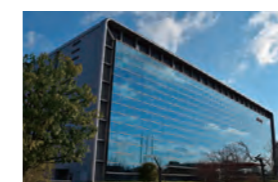
Product Recognition

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 it is the right thing to do to help build a more sustainable world for everyone.

Participation in ESG Initiatives and External Evaluations

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

 <p>Participation in the United Nations Global Compact</p>	 <p>Selected for the FTSE4Good Index Series Based on Outstanding ESG Activities</p>	<p>Member of</p>  <p>Selected for the Dow Jones Sustainability Index (DJSI)</p>	
 <p>Endorsement of the Recommendations of the Task Force on Climate-Related Financial Disclosures (TCFD)</p>	 <p>Selected for the Top-Ranking "A-List" in the CDP Climate Change Survey for Two Consecutive Years</p>	 <p>Selected for the CDP Supplier Engagement Leader Board for Three Consecutive Years</p>	 <p>Greenhouse Gas Emissions Targets Certified as Science-Based Targets</p>

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 by developing solar power and promoting 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 the prestigious Kyoto Prize.



Environmental Education

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



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, 2022)

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 (948 million USD)
 Consolidated Sales Revenue : 1,838,938 million JPY (15,073 million USD) (Year ended March 31, 2022)
 Profit Before Income Taxes : 198,947 million JPY (1,631 million USD) (Year ended March 31, 2022)
 Group Companies : 299 (Including KYOCERA Corporation)
 Group Employees : 83,001 (Excluding non-consolidated subsidiaries and affiliates accounted for by the equity method)

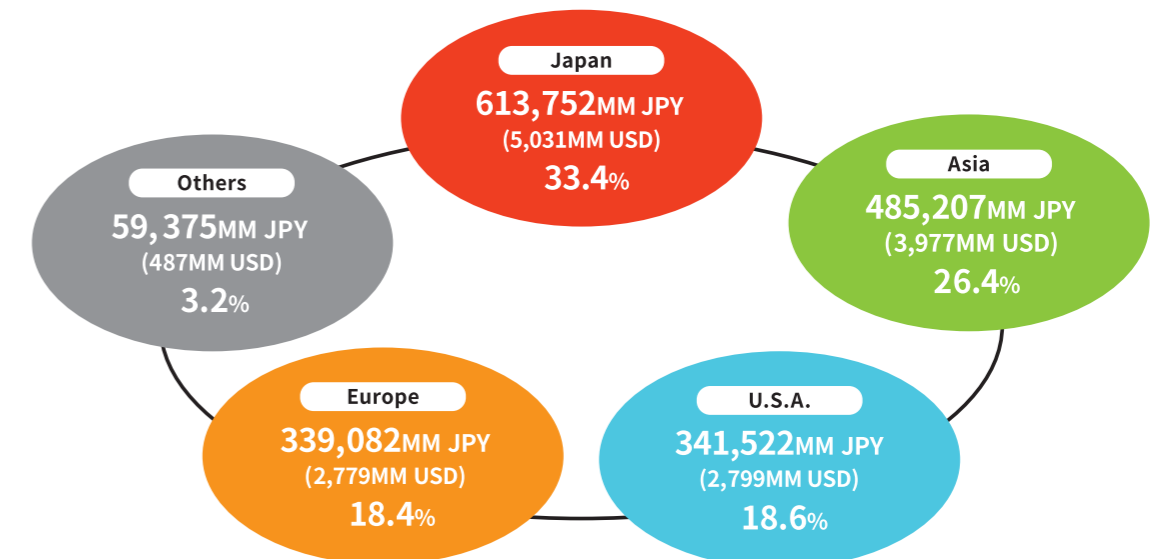
*Note on exchange rates: U.S. dollar (USD) conversions are provided above as a convenience to the reader, based on the rate of 1 USD=122 JPY, rounded to the nearest unit (as of March 31, 2022)

Sales Revenue by Reporting Segment (Year ended March 31, 2022)

Core Components Business	28.7%	Solutions Business	53.5%	Others	1.0%
Industrial & Automotive Components Unit	9.4%	Industrial Tools Unit	13.7%	Adjustments & Eliminations	-1.6%
Semiconductor Components Unit	17.8%	Document Solutions Unit	19.9%		
Others	1.5%	Communications Unit	14.3%		
Electronic Components Business	18.4%	Others	5.6%		

Consolidated Sales Revenue Percentage by Region (Year ended March 31, 2022)

*Unit: Millions *% represents the component ratio
 *Based on the rate of 1 USD=122 JPY, rounded to the nearest unit (as of March 31, 2022)



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.

