



▶ **Company Profile**
2026



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TDK Transformation

Driving Social Change through Transformation from Within

TDK has taken a new step forward into its new Fiscal Year March 2027. This marks the final year of our current Medium-term Plan and represents a crucial third year toward realizing our Long-term Vision, "TDK Transformation." During the previous Fiscal Year March 2026, we solidified our achievements as our core technologies continued to provide essential value in response to two major social trends that are fundamentally reshaping the world: Digital Transformation (DX) and Green Transformation (GX). I am confident that we are making steady progress by accurately addressing these evolving needs of society.

At the same time, the external environment is facing unprecedented challenges, with geopolitical risks becoming increasingly apparent, such as rising raw material prices. To build a robust management foundation unaffected by these uncertain factors, we are focusing on honing our "Own Capability" as an organization. The sum of this "Own Capability"—including our product quality, technological prowess and the capabilities of our team members, which we can transform autonomously—is the very essence of TDK's corporate value. By questioning the status quo and decisively executing transformation from within, we will create new customer value and contribute to solving social issues.

The key to our future growth lies in our strong contribution to the "AI Ecosystem." Across a wide range of applications—including rapidly growing data centers, next-generation mobility, smart glasses, high-speed communications, and robotics, we will deploy high-precision sensing technologies, high-power-density batteries, power-efficient devices, and edge AI solutions. Our contribution to the AI ecosystem and the society as a whole is embodied in our corporate tagline, "In Everything, Better." Our innovative technologies integrate into all types of products and applications, further enhancing their value from within. Through TDK's own evolution, we will contribute to realizing a smarter and more prosperous society.

Since its founding in 1935, TDK has been guided by its Corporate Motto: "Contribute to culture and industry through creativity." Today, more than 100,000 diverse team members around the world are united as one team, "TDK United." In these uncertain times, we will demonstrate our venture spirit and, through transformation from within, carve out a new future.

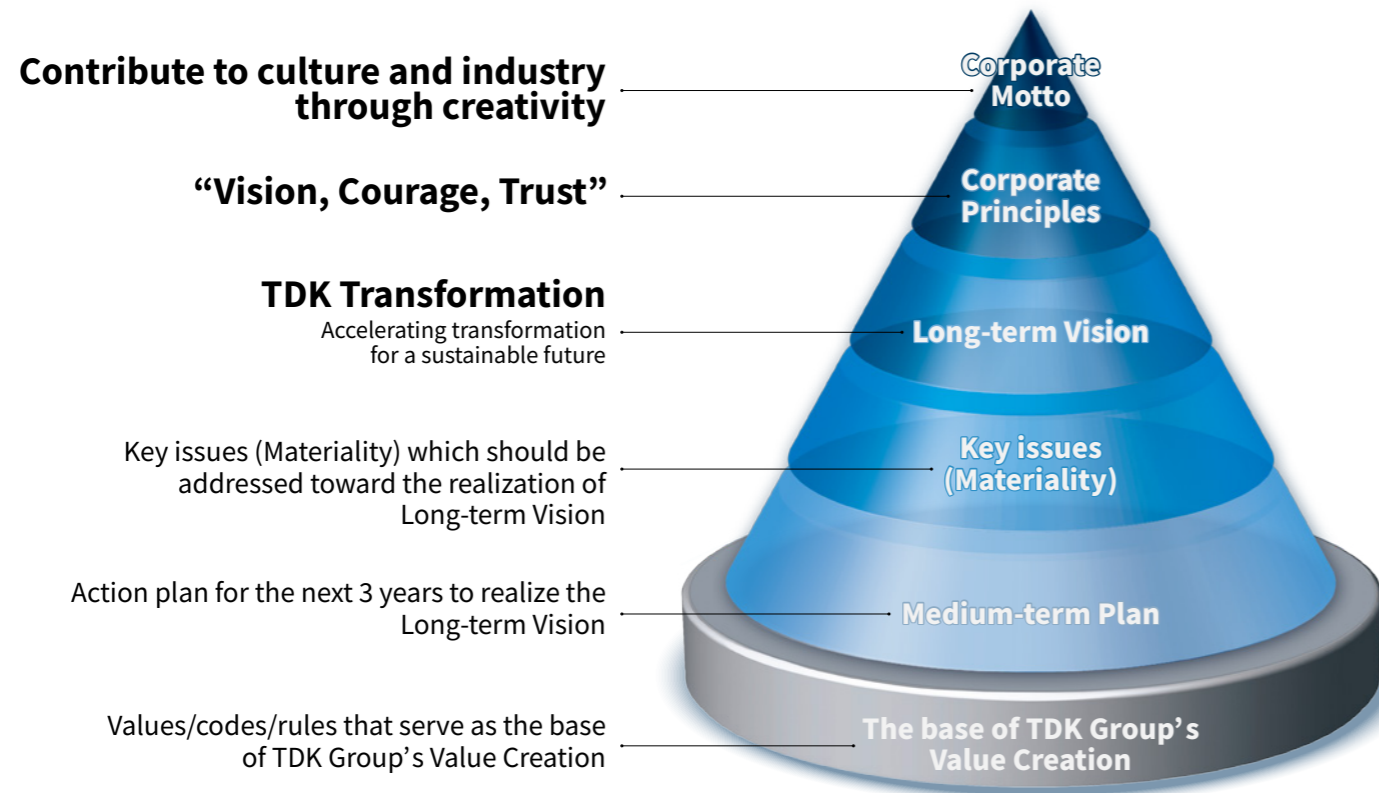
Noboru Saito
President & CEO

“TDK Transformation”: Long-term Vision to Continue Creating Value

In May 2024 TDK formulated new Long-term Vision, Key issues (Materiality), and Medium-term Plan based on our Corporate Motto “Contribute to culture and industry through creativity” and our Corporate Principles “Vision, Courage, Trust.”

TDK Value Structure

In 2025 TDK marked its 90th anniversary. Since our earliest days, TDK has valued our Corporate Motto of “Contribute to culture and industry through creativity” and our Corporate Principles of “Vision, Courage, Trust.” While remaining sensitive to the needs of society, TDK has transformed our business portfolio and has grown to become a global enterprise with net sales of approximately two trillion yen and approximately 100,000 team members (employees). Crowned by our unchanging Corporate Motto and Corporate Principles, the TDK Value Structure systematizes the important matters for TDK to continue creating value.



What is the “TDK Transformation” Long-term Vision?

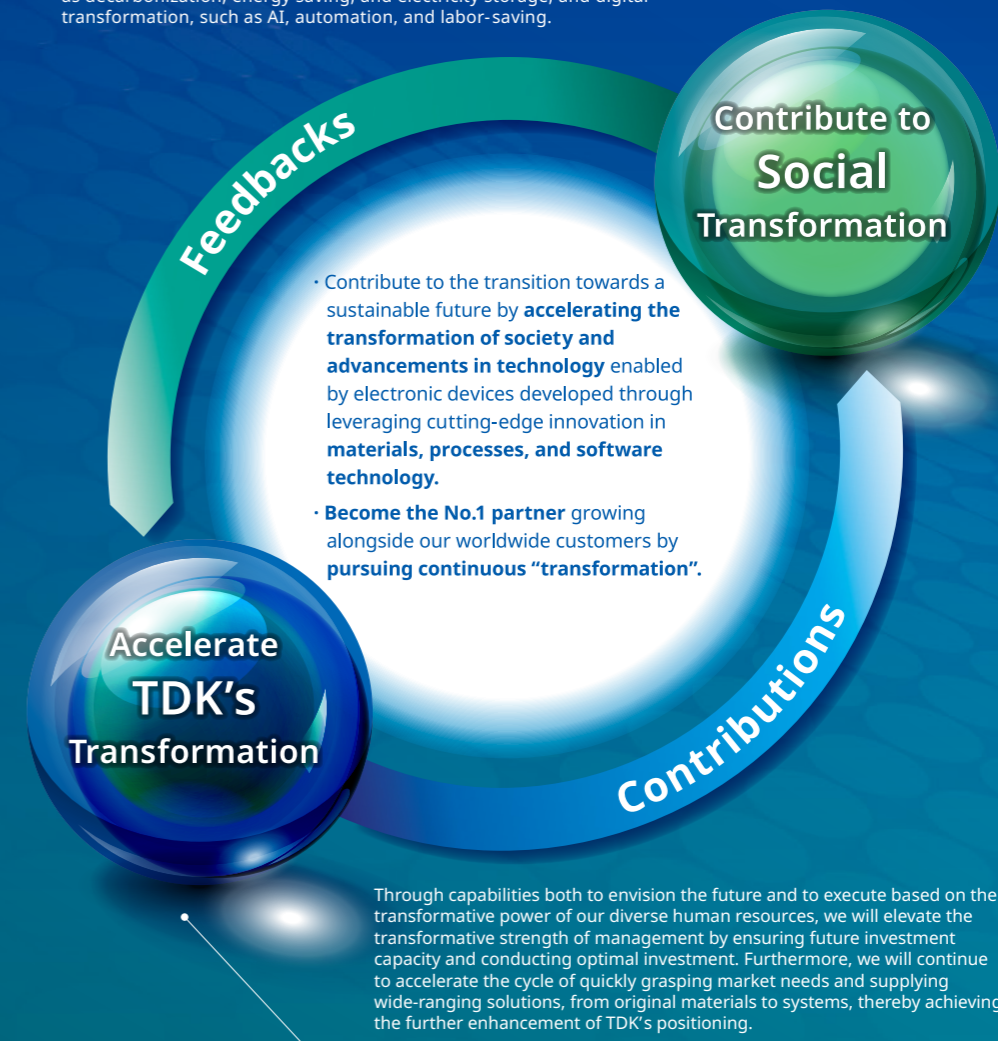
We have formulated the “TDK Transformation” Long-term Vision as an expression of our aspirations for the next 10 years. There are two aspects to this vision: TDK’s contribution to the transformation of society and the continuation of TDK’s

own transformation. It incorporates our desire to accelerate these two cycles and contribute to the realization of a sustainable future.

TDK Transformation

Accelerating transformation for a sustainable future

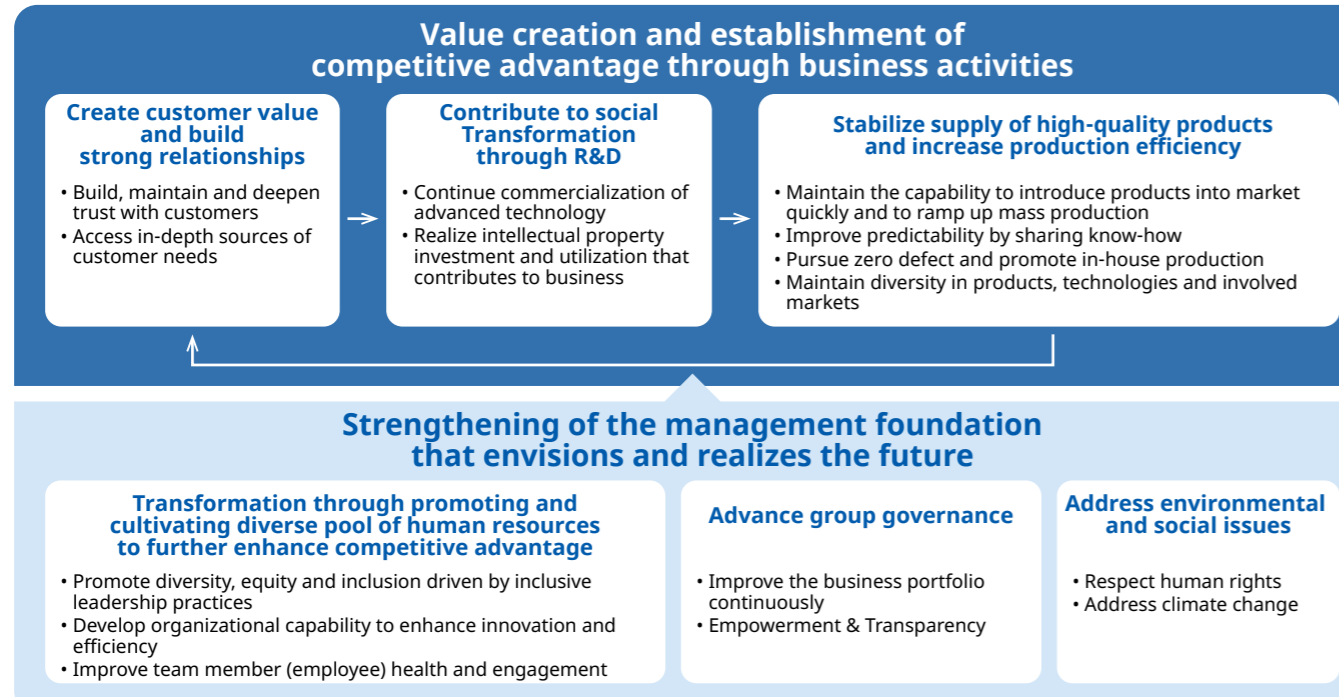
Previously, TDK has supplied essential products for applications driving the industries of the times, such as audio and video devices, PCs, and smartphones. Going forward, TDK will continue contributing to the transformation of society through the supply of high-value-added electronic devices in various areas, including green transformation, such as decarbonization, energy saving, and electricity storage, and digital transformation, such as AI, automation, and labor-saving.



Key Issues (Materiality)

TDK reviewed Key issues (Materiality) for the purpose of enhancing corporate value through achieving its Long-term Vision. The previous materiality was positioned and selected as priority CSR key issues, but the new materiality was extracted from our long-term strategies for enhancing corporate value, and the action strategy is reflected in our new Medium-term Plan, which started in FY March 2025.

Key issues (Materiality) of TDK



Financial and pre-financial KPI

As our company-wide performance indicators, in addition to the existing operating profit margin and ROE indicators, we also seek to improve ROIC. To achieve these targets, we will continue to invest aggressively in priority growth businesses to improve our earning capability and accelerate the implementation of appropriate measures for turnaround businesses, thereby conducting proactive business portfolio management.

KPIs in the new Medium-term Plan

		FY3/24 (Results)	FY3/27 (Targets)		
Financial indicator	Growth	Net sales [¥ billion]	2,103.9	2,500.0	
	Efficiency	ROE	7.9%	10% or more	
		Biz ROA(ROIC) (>WACC)	5.3% (<7.0%)	8% or more	
		Operating profit margin	8.2%	11% or more	
	Financial soundness	Shareholders' equity ratio	50%	50% level	
D/E ratio		0.4x	0.3 - 0.4x		
Pre-financial indicator	KPIs	Team member engagement survey	Communication score	67pts.	75pts. or more
			Response rate	80%	80% or more
		CO ₂ emission reductions (vs. FY3/22)	42.9%	23.3%	

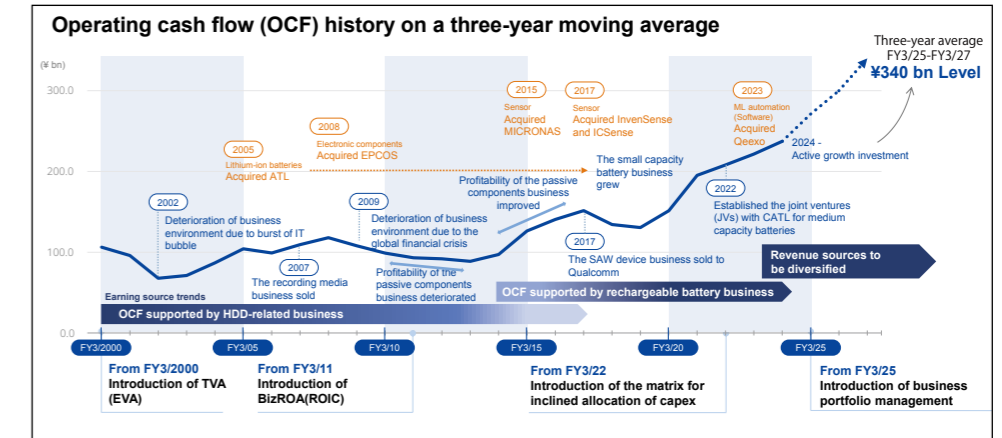
New Medium-term Plan

The new Medium-term Plan from FY March 2025 was formulated as a three-year action plan for achieving our Long-term Vision. The term of this Medium-term Plan is positioned as a period for strengthening our business foundations to achieve our Long-term Vision. The key points during the period are 1) Strengthening management focusing on cash flows, 2) Enhancing business portfolio management and 3) Evolving the Ferrite Tree (pre-financial capital).

1

Strengthen management focusing on cash flows

We will increase earning capability by utilizing organic growth and M&A and proactive business portfolio transformation. We seek to improve the three-year moving average operating cash flow, which was around 100 billion yen in the past, to roughly 340 billion yen during the term of the new Medium-term Plan.

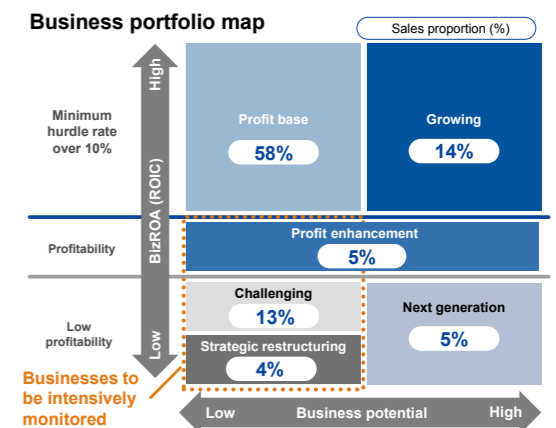


2

Enhance business portfolio management (Emphasizing ROIC)

We will strengthen the balance of business portfolio through strengthening investment allocation in growth areas while appropriately monitoring businesses whose Biz ROA (ROIC) falls below 10% as the minimum hurdle rate.

- Biz ROA (ROIC) = Business OP after tax and before distribution of corporate expenses / business assets.
- The 10% minimum hurdle rate is calculated, considering the 7% corporate WACC and corporate expenses.

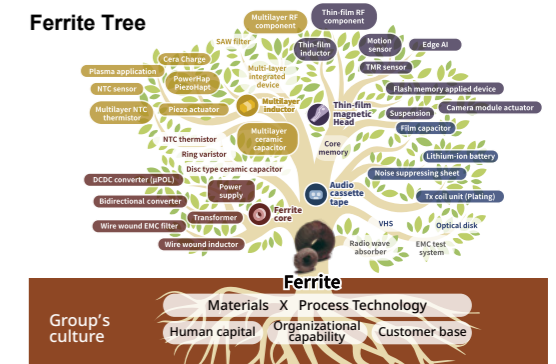


3

Evolve the Ferrite Tree* (Pre-financial capital)

TDK started with ferrite and has developed its business portfolio and achieved growth in line with changes in society by developing materials and process technologies and conducting M&A. Going forward, we will strengthen our pre-financial capital including technological capability, human capital, organizational capability, and customer base to enhance corporate value.

* The Ferrite Tree is a concept that expresses the history and transitions that TDK's business has continuously undergone since its establishment with ferrite as its founding business, in other words, the Ferrite Tree represents TDK's growth trajectory.



Corporate Motto

Contribute to culture and industry through creativity

Corporate Principles

Vision

Always take a new step forward with a vision in mind. Creation and construction are not born without vision.

Courage

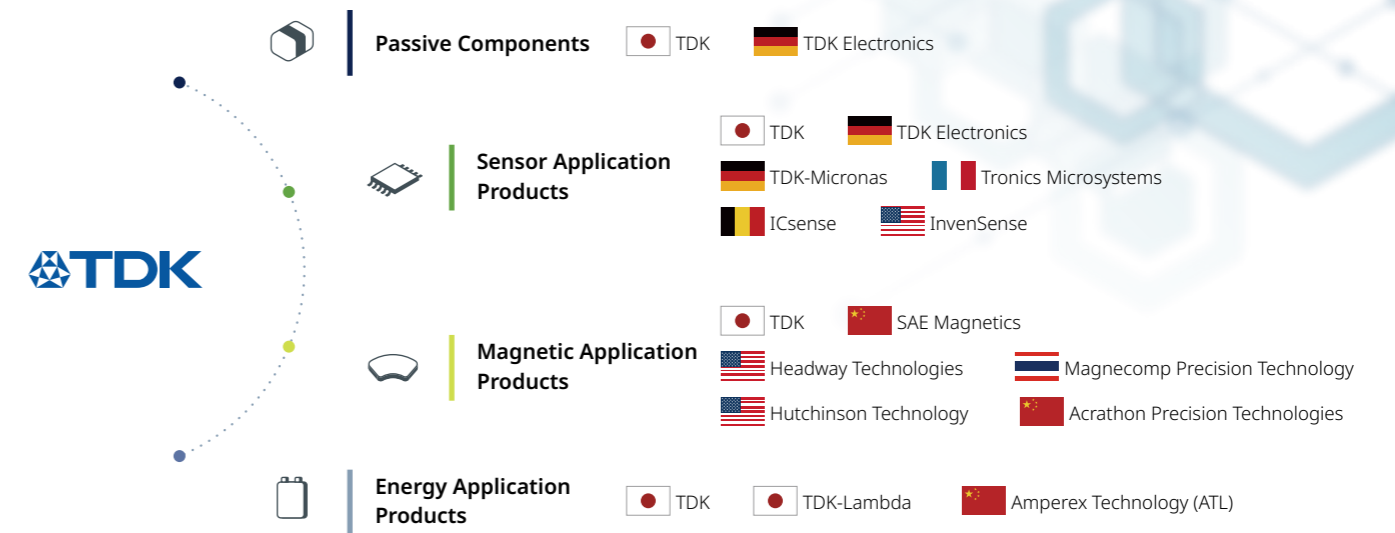
Always perform with courage. Performing power is born by confronting contradiction and overcoming it.

Trust

Always try to build trust. Trust is born from a spirit of honesty and service.



Main Businesses and Group Companies



Flags indicate the headquarters location of the respective TDK Group Company.

General Outline

(as of March 2026)

- Corporate Name : TDK Corporation
- Corporate Headquarters : 2-5-1 Nihonbashi, Chuo-ku, Tokyo, Japan
- Date of Establishment : December 7, 1935
- Securities Traded : Tokyo Stock Exchange (6762)
- Consolidated Net Sales : 2,504.8 billion yen
- Net profit attributable to owners of parent : 195.7 billion yen [IFRS]
- Consolidated Number of Employees : 106,545

Energy Application Products	54.7%	¥1,370.3 billion
Passive Components	23.7%	¥593.2 billion
Magnetic Application Products	10.5%	¥262.9 billion
Sensor Application Products	9.0%	¥224.6 billion
Others	2.1%	¥53.8 billion



Transition in TDK's Business

TDK has grown by evolving its electronic materials technologies, which began with ferrite, while also changing its business portfolio. To supply products that meet the needs of society, we have been promoting technological innovations which we achieve through the application of our core technologies, including materials rooted in ferrite as well as process technology, while also actively transitioning our main business portfolio while maintaining our view of the changing times.

Increased performance of AI



What we have changed

- Product and business portfolio
- Global expansion and global market share
- Expansion of the Ferrite Tree
- Diversity in management
- Governance structure
- Quality First

What we will not change

- Our unique corporate culture
 - TDK's founding spirit
 - Open corporate culture
 - Venture spirit
- Human resources-oriented management
- Materials x process technology

Accelerated electrification of automobiles



Diffusion of cloud computing

Diffusion of smartphones and continued upgrading of functions



Diffusion of personal computers and continued expansion of memory capacity



Diffusion of cassette tapes



Diffusion of electric products



Others

Batteries

Sensors & actuators

RF components

Power modules

HDD heads

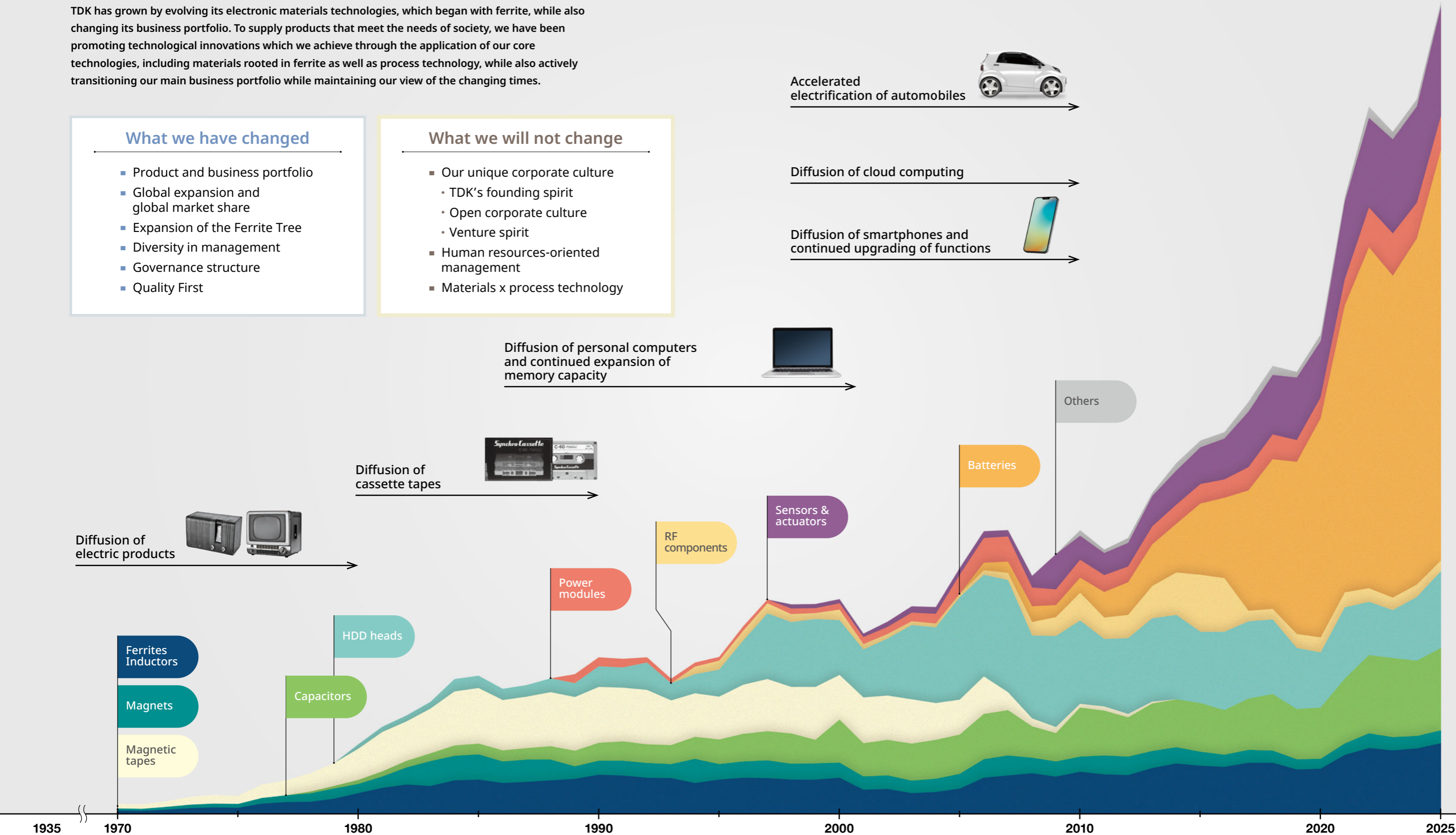
Capacitors

Ferrites Inductors

Magnets

Magnetic tapes

1935 1970 1980 1990 2000 2010 2020 2025



Toward the Realization of a Sustainable Future

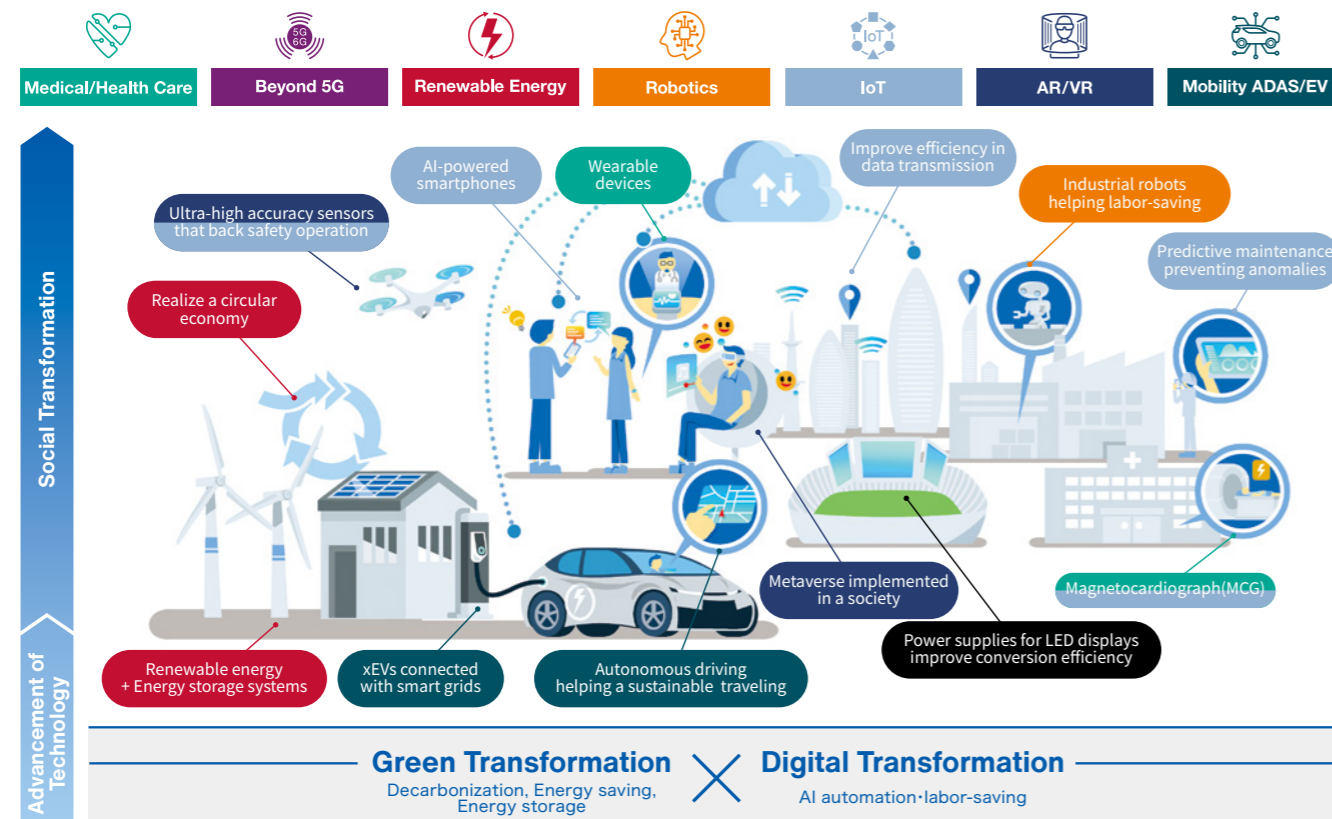
In our "TDK Transformation" Long-term Vision, we state that TDK will accelerate technological evolution and social transformation by means of electronic devices combining our original materials, processes, and software, thereby contributing to the realization of a sustainable future. Furthermore, we have set the solution of social and environmental issues, such as initiatives to respect human rights and combat climate change, as one aspect of our materiality, and our aims are to both achieve corporate growth and contribute to the realization of a sustainable future.

*For detailed information, please see our Sustainability Report.
<https://www.tdk.com/en/sustainability/index.html>



Initiatives toward social transformation

Going forward, we intend to continue expanding the areas in which TDK's electronic devices can make a contribution by promoting digital transformation relating to automation and labor-saving through artificial intelligence, as well as green transformation related to decarbonization, energy saving, and electricity storage.



Ultimate goal of 100% renewable-energy-derived electricity use

Toward the realization by 2050 of a society with net-zero CO₂ emissions, TDK has proclaimed the goals of achieving 50% renewable-energy-derived electricity use at all its business facilities worldwide by 2025 and 100% by 2050. Various measures have been promoted to attain these target.

As one aspect of these measures to achieve the target, we have been promoting the introduction of renewable energy, such as the installation of solar panels and wind power generation at manufacturing sites. In addition, we are making efforts to expand the use of renewable energy, by obtaining our membership of such as the RE100** global initiative in November 2022.

In Japan, we achieved the use of 100% renewable-energy-derived electricity at all our manufacturing sites in July 2023. At TDK Electronics (TEG), which has many production sites in Europe, a separate regional target of zero CO₂ emissions by 2030 has been set, and measures have been implemented accordingly. In the three years from 2019 to 2022, TEG succeeded in achieving a 10-fold increase in the amount of electricity generated internally or from exclusive contracts with solar power stations. Other initiatives are the introduction of renewable energy in accordance with regional characteristics. For example, 100% of the electricity used at TDK Philippines comes from geothermal generation, and at TDK Foil Iceland about 70% of that comes from hydropower, with geothermal generation accounting for the remaining roughly 30%.

As a result of these activities, as of March 2024, we had achieved our 2025 target of obtaining 50% of electricity used worldwide from renewables ahead of schedule. Going forward, TDK will continue to promote the transition to renewables throughout the entire Group so as to realize a society with net-zero CO₂ emissions by 2050.



** RE100 is a global initiative operated through a partnership between the international environmental NGOs Climate Group and CDP (Carbon Disclosure Project). It is made up of companies committed to using 100% renewable energy for the electricity used in their businesses.

Efforts for the prevention and reduction of human rights risks

In 2020 TDK joined the Responsible Business Alliance (RBA), which endeavors to make social, environmental, and ethical improvements in global supply chains. TDK uses the RBA Code of Conduct as a standard for the promotion of corporate social responsibility (CSR) activities and endeavors to follow the rules stipulated in the RBA Code of Conduct. Regarding efforts to prevent and reduce the main human rights issues as well, we promote activities using the materials RBA offers, such as the Code of Conduct, the checklist, the audit program.



TDK products contribute to promoting the diffusion of renewable energy

TDK supplies bidirectional DC-DC converters, a power-supply product that plays an important role in smart grids,* which efficiently utilize renewable energy. By means of highly efficient power conversion technology, a single unit enables recharging to and discharging from a storage battery. As a result, we are contributing to the further diffusion of renewable energy, which is the key to realizing a decarbonized society.



TDK-Lambda
EZA series of insulation type
bidirectional DC-DC converters

* A smart grid is a power-supply system that optimizes the supply and demand of electricity through communication technology. Also called the next-generation power network, it is attracting attention as a technology promoting the diffusion of renewable energy, such as solar power generation and wind power generation

Promoting the Activities and Nurturing of Diverse Human Resources to Accelerate “TDK Transformation”

TDK operates more than 250 sites in over 30 countries and regions, and the number of team members (employees) exceeds 100,000 people. Moreover, nearly 90% of them are working outside of Japan. The activities and growth of every single team member around the world are essential to accelerate our Long-term Vision of “TDK Transformation.” Therefore, as well as having built a global human-resource development setup, TDK is promoting diversity and endeavoring to improve the health and engagement of team members.

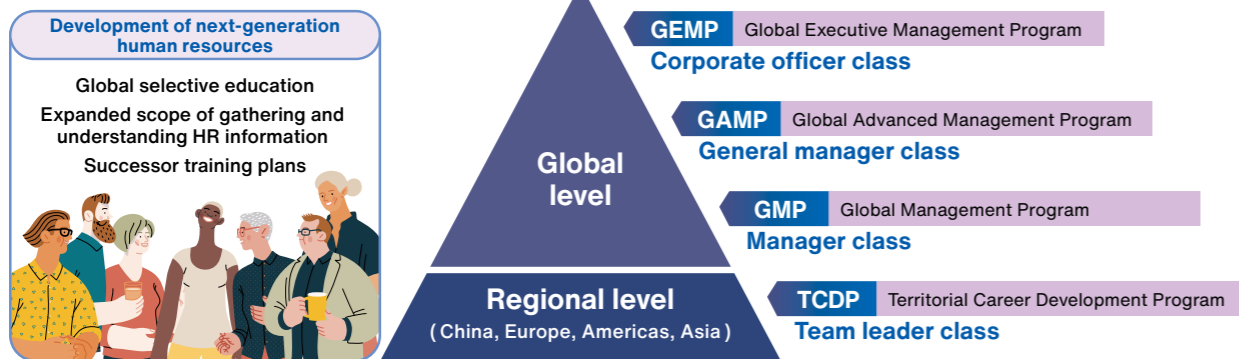
Implementation of a global development program for next-generation leader candidates

In the support of “TDK Transformation,” it is essential that we foster our next generation of leaders and successors that will steer TDK into future. TDK conducts the “Global Management Development Program” across the whole world with the aims of nurturing future candidates for top management and director positions and building a network transcending Group companies. By training together, management-class personnel and future leader candidates from around the world, with a wide variety of backgrounds, can engage in the kind of

exchange with one another that is not possible in their normal work. By implementing global training and strengthening the sense of “TDK United”, we are accelerating the development of top-grade human resources. At the same time, we are actively appointing the right people to the right positions regardless of nationality.

* TDK United refers to the organizational culture toward which TDK aspires, namely, “A fusion of abundant individual characteristics, which promotes mutual understanding while developing the strengths and capacities of individual employees and companies and creates value through teamwork.”

Global Management Development Program



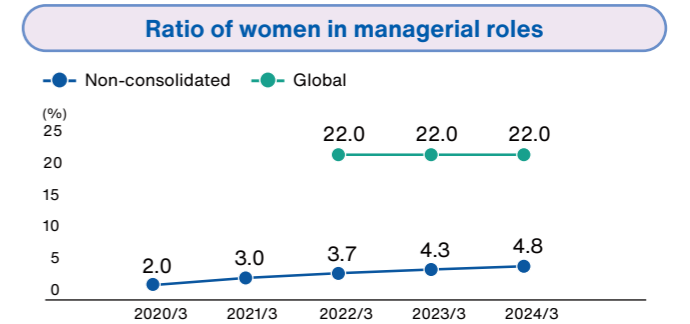
Participants in Global Advanced Management Program (GAMP) conducted in Switzerland

Global unification of HR learning and training methods

We are implementing language-study programs for team members worldwide with the aim of improving communication skills centering on the English language, which are crucial for global joint work among Group companies. In addition, we have introduced the Weconnect platform, which enables the online study of digital teaching materials covering about 40,000 courses, from IT skills to management. We are building an environment that enables team members to study what is most important in their careers, while also providing flexibility so that they can improve the skills at their own pace.

Promotion of diversity, equity & inclusion (DE&I)

In order for TDK to continue further innovation and value creation, it is vital for team members to mutually respect one another regardless of such factors as gender, age, academic background, expertise and nationality and to have a corporate culture in which they can freely express their opinions. TDK commenced full-fledged activities to promote DE&I in 2020. First, targeting TDK Corporation in Japan, we organized career development seminars and mentoring programs that are designed to ensure that TDK is successfully growing all of our talent, including growing our ratio of women in managerial positions. Then in 2023 we established a global DE&I team and took steps to strengthen global collaboration and initiatives, including formulating a policy for activities to promote DE&I throughout the entire TDK Group worldwide, conducting a global fact-finding survey, and holding activities on International Women’s Day. Furthermore, we have started activities to deepen understanding and support an inclusive environment to support our LGBTQ+** community more effectively.



* Figures are the ratios of women in managerial roles as of the day after the last day of the fiscal year (i.e., April 1)

For more detailed information, see the TDK Diversity, Equity & Inclusion page.

<https://www.tdk.com/en/sustainability/social/diversity-inclusion>



** LGBTQ+ stands for the community of people with lesbian, gay, bisexual, transgender, queer (or questioning), or other types of gender identity or sexual orientation.

Striving to enhance team members’ health and engagement with the aim of further growth

Health quality

At TDK, all team members are making efforts to enhance “quality.” This means not only product quality but quality in every aspect, including safety, workstyle, and legal compliance. We believe that efforts to enhance quality lead to the growth of each individual and that our corporate value is the sum of the value thus produced. Moreover, the enhancement of all-round quality can only be realized by people, in other words, our team members. As a prerequisite, we recognize that the physical and mental quality of each individual team member is one of the most important management issues.

Workplace environment quality

Furthermore, for TDK to realize sustained growth, it is important to increase empathy with TDK’s vision and build an environment in which team members themselves feel motivated to work. TDK conducts engagement surveys targeting team members worldwide and makes efforts to identify issues and take actions to achieve it.

Vision to be achieved

Employee engagement KPIs

Actions

- Establish readily accessible communication channels
- Design clear processes
- Support global collaboration
- Support effective communication by leaders

- ① **Survey participation ratio**
 Maintain a level of at least **80%**
 (industry benchmark of 75%)
Link to PSUs***
Target amount paid for
100% achievement of KPI
- ② **Improvement ratio for communication scores**
12% improvement
 (Ratio of improvement required to achieve target score of 75)

Create a working environment where the “people” who are responsible for implementing transformation can flourish

*** PSUs (Performance Share Units) : Assessment indicators of performance-based stock remuneration for corporate officers

Three Priority Markets TDK Is Focusing On

TDK has positioned the automotive, ICT, and industrial & energy as priority markets where major growth is expected in the future. TDK contributes to the further growth of these three markets by providing various products and makes growth investments including capital investment, conducting research and development, and M&A according to the pace of change in order to respond to increasingly sophisticated market needs.

Automotive

Comprehensive technological capabilities that open up future lifestyles with cars

In conjunction with the global shift to xEVs (the various types of electric vehicles) and the progress of ADAS (advanced driver-assistance systems), the number of electronic components used in automobiles is increasing rapidly.

TDK uses proprietary technologies to support reductions in the environmental impacts of automobiles and enhance their safety and driving and riding experience. In addition to highly reliable passive components used in a wide range of applications, TDK's drive motor neodymium magnets, DC-DC converters, temperature and pressure sensors for control, and current sensors contribute to improvements in fuel and electrical efficiency. Also, TMR sensors, which are compact, high-sensitivity magnetic sensors, motion sensors that use MEMS (micro-electro-mechanical system) technology, and high-frequency components support advances in ADAS and the transition to software-defined vehicles (SDVs), contributing to safe and comfortable automobile driving.



ICT



Supporting further advances in the network society

High-speed, high-capacity 5G communications, the IoT (Internet of things), AI (artificial intelligence), and other technologies are leading to the full-scale development of a network society named "Society5.0" in which everything is connected. A huge variety and number of electronic components and devices support the progressive advancement of various advanced electronic devices including smartphones, wearable devices, and communications infrastructure.

TDK uses proprietary core technologies to develop and manufacture a wide range of electronic components including inductive components, circuit protection elements, and noise countermeasure components that support the further development of the ICT (information and communications technology) society. In addition, the HDDs (hard disk drives) used in the high-capacity servers for data centers employ many magnetic heads from TDK, and TDK products, such as sensors for mobile devices including AR and VR, antennas and high-frequency components used in 5G communications base stations, and components made with piezoelectric materials used in haptic devices, are found in all areas of the ICT society.



Industrial & Energy

Products for the energy transformation of tomorrow

The use of renewable energy including wind and solar power and EX (energy transformation) are technology trends contributing to realization of the SDGs (Sustainable Development Goals) and the development of a decarbonized society.

TDK is contributing to the development of energy infrastructure by providing various products such as large neodymium magnets used in wind power generators, capacitors used in transformers and transmission systems, and protection elements used in lightning arrestors. TDK is also a power supply manufacturer that provides various power supply products including AC-DC switching power supplies and DC-DC converters used in consumer devices, industrial equipment, medical devices, and other products. In addition, TDK's lithium-ion batteries used in mobile devices such as smartphones and in household energy storage systems are selected by leading manufacturers. In the future, TDK will expand sales of medium-capacity batteries for electric motorcycles and other products.



TDK's Versatile Product Lineup

For details, please visit the Product Center on the TDK website.

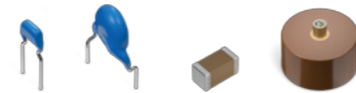


The product lineup logomarks indicate product brands

Passive Components

Ceramic capacitors

Used for noise suppression and signal processing in a wide range of electronic devices indispensable for daily life. Thousands of multilayer ceramic chip capacitors (MLCCs), the most commonly used type of ceramic capacitors, can be found in a single automobile. In addition, the number of MLCCs in an EV is expected to be approximately 8,000, about twice as many as in gasoline-powered vehicles, and the demand is expected to increase rapidly. TDK offers MLCCs with various features such as high temperature/high voltage and high reliability.



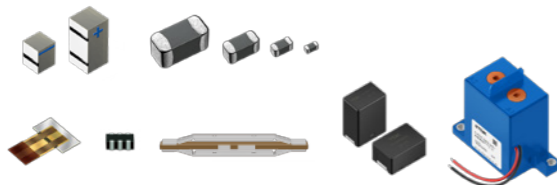
Inductive devices

The lineup includes inductors of different types including wire-wound, multilayer, and thin-film, as well as transformers and EMC components. It contributes to energy saving in automobiles, high reliability of in-vehicle communication, improved communication quality of smartphones, and long battery life.



Piezoelectric material products, circuit protection devices

Piezo and protection devices as actuators, varistors and arresters are essential in vehicles, industrial equipment and household appliances, but also in power engineering, and smartphones, tablets and wearables.



Sensor Application Products

Sensors

The lineup includes temperature sensors, pressure sensors as well as angle sensors and current sensors using magnetic sensor elements -TMR and Hall, and many others essential for electronic devices, automotive applications, and industrial applications. We also offer different MEMS motion sensors including acceleration and gyro ones, along with ultrasonic Time-of-Flight, useful for ICT and industrial applications.



High-frequency components

TDK supplies high-frequency components and modules based on advanced technologies such as LTCC* technology, thin-film technology, ferrite material technology and SESUB** technology. Ongoing development of new products in this area contributes to the world's most advanced mobile devices.

* LTCC: Low Temperature Co-fired Ceramics
** SESUB: Semiconductor Embedded in SUBstrate



Aluminum electrolytic capacitors and film capacitors

Aluminum electrolytic capacitors offer high capacitance per volume and are available in various designs, such as large types for industrial equipment, axial lead types for automotive applications, etc. Film capacitors are also available in a big variety of types for many applications such as consumer electronics, traction and power factor correction. Both capacitor technologies serve as storage and filter components in demanding applications.



Magnetic Application Products

HDD magnetic heads and suspensions

TDK's high-performance magnetic heads have continuously supported increases in HDD recording capacity for many years. TDK will continue contributing to even higher recording capacities by new magnetic head technologies that incorporate energy assist recording methods.



Magnets

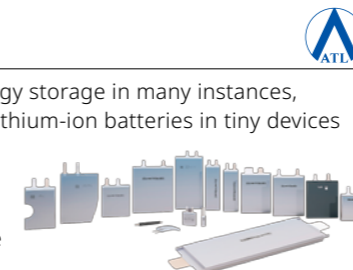
In addition to ferrite magnets and neodymium magnets, TDK also offers heavy rare earth free magnets. These contribute to energy and resource conservation and higher efficiency in the automotive sector as well as infrastructure and industrial equipment.



Energy Application Products

Energy devices

We contribute to the energy storage in many instances, ranging from low-profile lithium-ion batteries in tiny devices such as smartphones to the massive high-capacity lithium-ion batteries of renewable energy storage systems.



Power supplies

Designed mainly for industrial equipment, the lineup includes AC-DC switching power supplies, programmable power supplies, DC-DC converters, and power supplies for charging storage batteries. DC-DC converters for xEV are also available.



Others

Flash memory applied devices

TDK's Industrial SSDs and memory cards with its own flash memory control ICs contributes to the Society 5.0 (super smart society) as optimal storage for FA, robots, telecom, infrastructure, and edge devices, etc.



EMC & RF engineering

Anechoic chambers from TDK have gained an excellent reputation around the world as top-level tools for measurement accuracy, efficiency, and reliability. TDK also offers EMC solutions comprising highly accurate EMC measurement systems to support effective noise countermeasures.



Factory automation systems

TDK's expertise in mechatronics gained in the production of outstanding electronic components is available in the form of production equipment. We provide Load Ports for various wafer sizes and Flip Chip Bonding Systems as well as a range of other advanced factory automation equipment.



Software

Our software technology solutions include the AutoML platform allowing customers to leverage sensor data to rapidly build machine learning solutions in constrained environments. We also offer a complete solution for indoor and outdoor continuous positioning of people, assets and vehicles with its VENUE and TRACK solutions.



Five Core Competences for Creating Cutting-Edge Electronic Components

Process Technology

realizes control on the nanometer level

Process technology is the science of getting the best out of the characteristics of the material. Thin-film technology and spintronics are just two examples where manipulation on the order of nanometers is employed to create state-of-the-art electronic components. For example, thin-film technology is applied for the formation of electrodes, coils, and head elements on wafers to produce HDD heads, sensors, actuators, and similar products.

Materials Technology

The culmination of 89 years of experience and know-how of material design and ultra-fine structure

Advanced materials technology pursues the characteristics of the source material from the atom level on up, to meet highly sophisticated needs. Control of main raw material composition as well as microadditives is an effective approach for achieving specific targeted properties. In over 89 years of operation, TDK has accumulated an enormous wealth of experience and knowledge that leaves competitors far behind.

Evaluation & Simulation Technology

is applied to accurately measure and analyze ultra-fine structure and noises by electronic devices

Even the most advanced materials and process technology would not lead to successful product development without accurate and trustworthy analysis and simulation techniques. Starting from material analysis, TDK evaluation and simulation technology is widely applied to assess structural and thermal aspects, analyze electromagnetic field properties, and perform noise measurement and design noise countermeasures using an anechoic chamber.

Product Design Technology

combines expertise with innovation to create new ideas

Product design uses insight into how our products are used, integrating materials and electronic components from our many product lines, to create electronic devices and modules with safe, optimal configurations. It also encompasses software design that harnesses the full features of those devices and modules. Additionally, TDK supplies energy devices which combine power conversion, storage, and energy control functions. These integrated solutions have quickly become crucial for life in a sustainable society.

Production Engineering Technology

Outstanding technology to develop and produce the machines of the original design

Excellent products can only come from excellent manufacturing facilities. TDK not only develops innovative manufacturing techniques but realizes these by building much of the required equipment in-house. This comprehensive approach is the key to superior Monozukuri craftsmanship. We supply services meeting market needs by better quality, lower cost, shorter lead times and promoting integrated production from materials to finished products.



Four Great World-Class Innovations by TDK

01



Ferrite cores

02



Cassette tapes designed specifically for music

03



Multilayer inductors

04



Thin-film magnetic heads

90 Years of History

1935

• Tokyo Denki Kagaku Kogyo K.K. (TDK) established for commercialization production of ferrite cores

1937

• Mass production of ferrite cores begins



1951

• Mass production of ceramic capacitors begins

1959

• First TDK office outside Japan opens in Los Angeles

1961

• TDK shares listed on the Tokyo Stock Exchange

1970

1972

• TDK subsidiary established in Duesseldorf

1978

• TDK Super Avilyn Video Cassette VHS format introduced

1968

• The world's first cassette tape designed by TDK specifically for music and revolutionizing entertainment



1966

• First domestically produced TDK brand Synchro Cassette Tape introduced

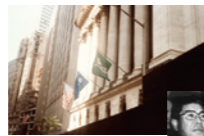
1980

• Multilayer inductors introduced



1982

• TDK shares listed on the New York Stock Exchange



1990

• TDK Technical Center completed in Chiba prefecture, Japan



1994

• High-density recording magneto-resistive MR heads introduced



1987

• Thin-film magnetic heads introduced



1986

• SAE Magnetics, a Chinese magnetic head manufacturer, joins the TDK Group

1983

• Company name changes to TDK Corporation

2000

• Headway Technologies, a US-based magnetic head manufacturer, joins the TDK Group

2005

• Amperex Technology, a Chinese manufacturer and sales of lithium-ion battery, joins the TDK Group



• Lambda, a specialist in power supply systems, joins the TDK Group

TDK-Lambda

2008

• EPCOS, one of the biggest German electronic device manufacturers, joins the TDK Group



2007

• TDK's recording media sales business transferred to Imation, a US-based data storage products manufacturer

2016

• Micronas, a manufacturer of magnetic sensors, joins the TDK Group



• Hutchinson Technology, a US-based manufacturer of HDD suspension assemblies, joins the TDK Group

• Tronics Microsystems, a French and US-based MEMS inertial sensor specialist company joins the TDK Group

2010

2009

• "TDK's Development of Ferrite Materials and Their Applications" recognized as IEEE Milestone (Institute of Electrical and Electronics Engineers)



2026

• TDK AIsight was launched with the aim of providing physical AI solutions for smart glasses

2025

• SoftEye, Inc, a leading enabler of technologies used in AI/Smart glasses, joins the TDK Group

2024

• TDK SensEI Pte. Ltd. established as a new AI venture to advance industrial machine health through edge AI and sensor fusion

2023

• Qeexo, a leading developer of automated machine-learning platform, joins the TDK Group



• TDK started using 100% electricity derived from renewable energy for operations at all Japan manufacturing sites

2022

• Business alliance formed by ATL and CATL and joint venture company established
• TDK joined the RE100, an international environmental initiative

2020

• TDK joined the Responsible Business Alliance, an initiative dedicated to corporate social responsibility in global supply chains

2019

• TDK Ventures established as a corporate venture capital

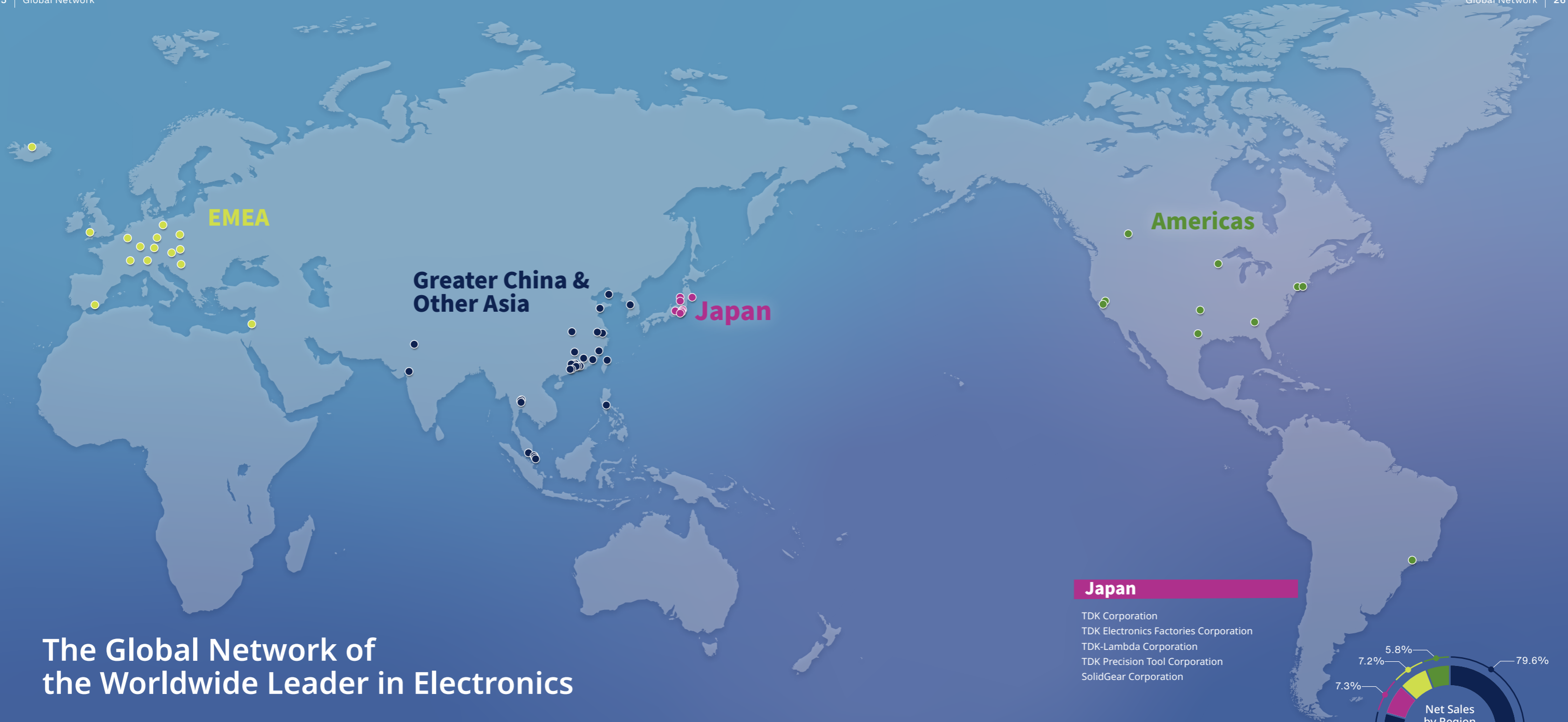


2017

• ICsense, a Belgium based ASIC specialist, joins the TDK Group



• InvenSense, a US-based manufacturer of inertial sensors, joins the TDK Group



The Global Network of the Worldwide Leader in Electronics

EMEA*

- ICsense NV (Belgium)
- relyon plasma GmbH (Germany)
- TDK CROATIA d.o.o. (Croatia)
- TDK Electronics AG (Germany)
- TDK Electronic Components, S.A.U. (Spain)
- TDK Electronics GmbH & Co OG (Austria)
- TDK Electronics s.r.o. (Czech)
- TDK Europe GmbH (Germany)
- TDK Foil Iceland ehf. (Iceland)
- TDK Foil Italy S.p.A. (Italy)
- TDK Hungary Components Kft. (Hungary)
- TDK-Lambda Ltd. (Israel)
- TDK-Lambda UK Ltd. (UK)
- TDK-Micronas GmbH (Germany)
- TDK Sensors AG & Co. KG (Germany)
- Tronics Microsystem SA (France)

*EMEA: Europe, the Middle East and Africa

Greater China & Other Asia

- Acrathon Precision Technologies (HK) Ltd. (Hong Kong)
- Amperex Technology Ltd. (Hong Kong)
- Amperex Technology (Singapore) Pte Ltd. (Singapore)
- ATL Battery Technology (India) Private Ltd. (India)
- Dongguan Amperex Technology Ltd. (Dongguan)
- Dongguan NVT Technology Co., Ltd. (Dongguan)
- Guangdong TDK Rising Rare Earth High Technology Material Co., Ltd. (Meizhou)
- Magnecomp Precision Technology Public Co., Ltd. (Thailand)
- Navitasys India Private Ltd. (India)
- Navitasys Technology Ltd. (Hong Kong)
- Ningde Amperex Technology Ltd. (Ningde)
- PT. TDK ELECTRONICS INDONESIA (Indonesia)
- Qingdao TDK Electronics Co., Ltd. (Qingdao)
- SAE Magnetics (H.K.) Ltd. (Hong Kong)
- TDK Dalian Corporation (Dalian)
- TDK Dongguan Technology Co., Ltd. (Dongguan)
- TDK Electronics (Malaysia) SDN. BHD. (Malaysia)
- TDK Ganzhou Rare Earth New Materials Co., Ltd. (Ganzhou)
- TDK India Private Ltd. (India)
- TDK Korea Corporation (Korea)
- TDK-Lambda (China) Electronics Co., Ltd. (Wuxi)
- TDK-Lambda Malaysia Sdn. Bhd. (Malaysia)
- TDK-Lambda Singapore Pte., Ltd. (Singapore)
- TDK (Malaysia) Sdn. Bhd. (Malaysia)

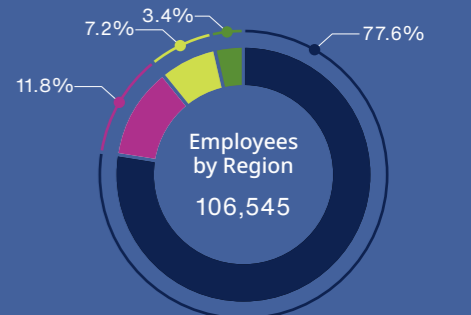
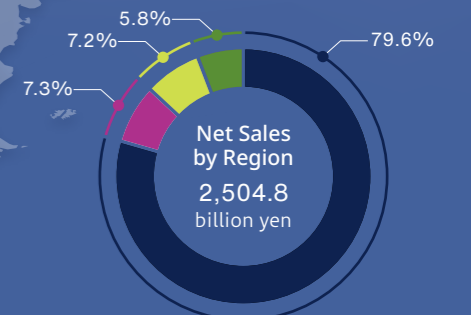
- TDK Philippines Corporation (Philippines)
- TDK SensEI Pte. Ltd. (Singapore)
- TDK Singapore Pte Ltd. (Singapore)
- TDK (Suzhou) Co., Ltd. (Suzhou)
- TDK Taiwan Corporation (Taiwan)
- TDK (Thailand) Co., Ltd. (Thailand)
- TDK Xiamen Co., Ltd. (Xiamen)
- TDK (Xiamen) Electronics Co., Ltd. (Xiamen)
- TDK (Xiaogan) Co., Ltd. (Xiaogan)
- TDK (Zhuhai) Co., Ltd. (Zhuhai)
- TDK (Zhuhai FTZ) Co., Ltd. (Zhuhai)

Japan

- TDK Corporation
- TDK Electronics Factories Corporation
- TDK-Lambda Corporation
- TDK Precision Tool Corporation
- SolidGear Corporation

Americas

- Headway Technologies, Inc. (U.S.A.)
- Hutchinson Technology Inc. (U.S.A.)
- InvenSense, Inc. (U.S.A.)
- TDK Components U.S.A., Inc. (U.S.A.)
- TDK Electronics do Brasil Ltda. (Brazil)
- TDK-Lambda Americas Inc. (U.S.A.)
- TDK RF Solutions Inc. (U.S.A.)
- TDK U.S.A. Corporation (U.S.A.)
- Trusted Positioning Inc. (Canada)



● Asia excluding Japan ● Europe
● Japan ● Americas

(as of March 2026)

The locations on this list include HQs, major production and R&D bases as of April 1, 2024.