

History of Innovation

Automation Society [1945-74]

Cybernation Society [1974-2005]

1933

Tateisi Electric Manufacturing Co. established

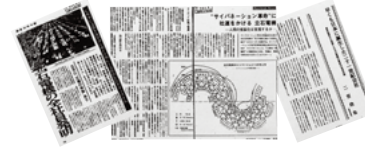


1959

Our Mission established

1970

SINIC Theory announced












1990

Company name changed to OMRON
OMRON Principles established

1998

OMRON Principles revised (first revision)

- 1933 — Production of X-ray timers started 
- 1934 — General-purpose electromagnetic relay developed 
- 1943 — **Japan's first** Microswitch developed 
- 1948 — Company name changed to Tateisi Electronics Co.
- 1955 — Referred to as "The first year of Automation." Full-scale launch of the automation business
- 1960 — **World's first** Non-contact switch developed
- 1963 — **Japan's first** Meal ticket vending machine developed 
- 1964 — **World's first** Automated traffic signal developed

- 1966 — MY mechanical relay developed 
- 1967 — **World's first** Unmanned train station system realized 
- 1971 — **World's first** Online automated cash dispenser developed
- 1972 — OMRON Taiyo Co., Ltd. established
- 1973 — Programable controller developed
— OMRON's first blood pressure monitor debuted 
- 1974 — Tateisi Institute of Life Science established
- 1980 — OMRON'S first digital thermometer for home use developed 
- 1987 — **World's first** Fuzzy logic controller developed 

- 1988 — Regional controlling company for Europe established in the Netherlands
— Regional controlling company for the Asia-Pacific region established in Singapore
- 1989 — Regional controlling company for North America established in the U.S.
- 1990 — Long-term vision "Golden '90s Plan" launched (1990-2000)
- 1991 — Yokohama Laboratory and Kumamoto Laboratory established
— Fuzzy logic-based blood pressure monitor developed 
- 1994 — Regional controlling company for Greater China established in China
— Power conditioner for photovoltaic power generation systems launched
- 1995 — **Industry's first** Vision sensor developed
— Distance warning system developed
— Facial image sensing technology OKAO VISION developed 

History of Innovation

Optimization Society [2005-]

1999

Internal company system introduced

2006

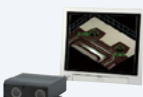
OMRON Principles revised (second revision)



2015





OMRON Principles revised (third revision)

2022

The corporate principles incorporated in the articles of incorporation

- 2000 — **Japan's first** Digital fiber sensor developed 
- 2001 — Long-term vision "Grand Design 2010" launched (2001-2010)
- 2003 — Global R&D hub, Keihanna Technology Innovation Center, established
 - OMRON HEALTHCARE Co., Ltd. established
 - OMRON RELAY & DEVICES Co., Ltd. established
- 2004 — Fully automatic Spot Arm blood pressure monitor 
- 2005 — OMRON R&D Collaborative Innovation Center (Shanghai) opened
- 2007 — **World's first** Real-color three-dimensional vision sensor developed 
- 2009 — **World's first** "ene-brain" CO₂ visualization system launched, system capable of automatically analyzing areas for potential energy conservation
- 2010 — OMRON SWITCH & DEVICES Co., Ltd. established
 - OMRON Automotive Electronics Co., Ltd. established

- 2011 — Long-term vision "Value Generation 2020" launched (2011-2020)
 - OMRON SOCIAL SOLUTIONS Co., Ltd. established
 - **Industry's first** Power conditioner equipped with anti-islanding control technology (AICOT®) launched
- 2014 — OMRON VENTURES CO., LTD. established
- 2015 — Automated ticket gate system that allows the use of both QR Code tickets and IC card tickets began operation
- 2016 — **World's first** SCARA robot with predictive maintenance functions developed 
 - Environmental sensor that measures temperature, humidity, air pressure, illuminance, ultraviolet rays, sound pressure, and acceleration developed
 - **World's first** On-vehicle sensor using artificial intelligence (AI) developed
- 2017 — AI-incorporated machine automation controller developed
- 2018 — Innovation Exploring Initiative HQ (IXI) established
 - **World's first** High-performance smart camera with multi-color light launched
 - **World's first** Wearable blood pressure monitor developed 
 - DriveKarte® driver management service for safe driving launched
 - Smare® self-check-in terminals launched

- 2019 — **Japan's first** Mobility as a Service (MaaS) application combining private vehicle-for-hire by residents and public transportation such as bus and taxi started
 - Sold Automotive Electronic Components Business
 - Blood pressure monitor with electrocardiograph launched in the U.S. 
- 2020 — **World's first** Integrated controller launched 
 - Touchless hybrid elevator switch launched 
- 2022 — Long-term vision "Shaping the Future 2030" launched (2022-2030)
- 2023 — Data Solution Business HQ established
 - CT-type automatic X-ray inspection systems that enable high-speed 3D inspection developed 
- 2024 — Structural Reform Program NEXT 2025 launched (April 1, 2024-September 30, 2025)