Try first,
don`t just say I can`t.
Try and find a way to do it.

Kazuma Tateisi
Omron's founder

We will exceed your expectations

Yoshihito Yamada, President and CEO

For 80 years, we have worked with our customers to develop new and innovative products.
With you and our dedicated, passionate and involved employees, we open the door to tomorrow, meeting the needs of people around the world.

OMRON

Listed in Forbes Top 2000 largest companies of the globe
Omron Corporation NASDAQ: OMRNY
Top ranking in Dow Jones Sustainability Index
Thomson Reuters Top 100 Global innovators

▶ omron.me/omr_ir

2013 THOMSON REUTERS TOP100 GLOBAL INNOVATORS

Dow Jones Sustainability Indexes Member 2011/12

NASDAQ

1933

Kazuma Tateisi
established Omron

1960

Invention of the
proximity switch

1972

Japan's first factory for workers
with disabilities set up

1974

Omron established in Europe

2007

Omron's face recognition

2009

Safety assessment services
introduced

2011

Introduction Sysmac
machine controller

80

years of experience in sensing & control
Founded in Osaka, Japan in 1933

The facts

Omron's Businesses

Sales by geographical region

37,000

Employees worldwide

210

Locations worldwide

5.4

Billion Euro annual sales

Yoshihito Yamada

President and CEO

We have grown as a business

…by working with customers to develop new and innovative products. It's always been that way – our initial impetus for growth came when a friend of our founder suggested that he try to develop a high-speed timer for X-Ray photography.

That cooperative spirit has become part of our company DNA. We listen to our peers and involve them in our product-development actions. It sets us apart from others and makes us – and our customers – much stronger.

So demand – and expect – more from us. That way, we will continue to develop the products, systems and solutions that can help us create tomorrow's opportunities.

▶ omron.me/omr_annual

7%

Annual investment

in research & development

Every year, we invest heavily in R&D, and even when market conditions are tough, we never back away from this commitment. Because it is only through innovation, and through continuing to push back the boundaries, that we will continue to create systems and devices that take the vital next step. The proof is in our outstanding track record of continuous innovation.

Innovation track record of 80 years

Top 150 Global Patent assignee
1200 employees dedicated to R&D
11,000 + issued and pending patents

1933 High-precision X-ray timer

Inspired by a friend, Omron founder Kazuma Tateisi developed a high-precision timer for X-ray photography.

1960 Solid-state proximity switch

In response to market demands, Omron created a contactless (solid-state) switch which far exceeded customer expectations.

1964 Automated traffic signal

Omron installed the world's first traffic-responsive electronic road signal in Tokyo to help ease congestion and prevent accidents.

1987 Ultra-high-speed fuzzy logic controller

Omron adopted fuzzy logic as a core technology, and in 1987 launched the fastest ever fuzzy controller.

2007 Face-recognition technology

Omron's unique sensing system inspired the face-recognition technology

2011 Sysmac machine controller

One controller, one piece of software, and one machine network are integrated to enable next-generation machine automation.

H

Human.
Working for the benefit of society

Contributing to a sustainable society by weighing the economic, environmental, and social impact of our actions.

1970

The Sinic Theory

First proposed by Omron's founder Kazuma Tateisi in 1970, SINIC theory defines how society, science and technology mutually impact and influence each other. Science enables new technology that helps society; while society's needs encourage both technological developments and scientific discovery. It's a dialogue that continues to this day, underpinning relationships between us and our customers, between engineers and end-users, machine-makers and consumers. It fires our imagination, and enables your creativity.

▶ omron.me/omr_sinic

"To the machine, the work of the machine.
To man, the thrill of further creation."

Kazuma Tateisi, founder of Omron

Technology

for large scale changes in society

We boldly continue to take on new challenges that address global issues, as we strive to be a company that people around the world require. Look forward to tomorrow's endeavors. And expect much.

Adapting to urbanisation

Growing quality requirements for food and pharmaceuticals need refined packaging and materials handling.

Adapting to population growth

Demand for technology, consumer goods and energy creates a continuously growing need in energy markets.

Adapting to clean energy demands

By engineering low energy footprint machines and supporting processes.

Adapting to personal safety

Products and services that keep people safe at work.

Complete portfolio for machine automation

200,000 products delivering Input, Logic and Output

We have everything you need for machine automation: Sensing, Control Systems, Visualization, Drives, Robots, Safety, Quality Control and Inspection, Control and Switching Components.

No-one else in the market can match this seamless input>logic>output technology, delivering connectivity that's reliable, fast and completely transparent. High performance, effortless integration, total safety and the fastest time from concept to market.

Input

Matchless application know-how

Sensing technology, from basic switches to advanced vision systems, detection, quality control and inspection through solid expertise in technology and proven application know-how.

Logic

Machine control and motion control are one

Our controllers, the core of any automation solution: control of sequencing, motion, temperature, networking, safety and vision, either dedicated or integrated in the Sysmac machine controller.

Output

Fast, flexible, versatile and totally reliable

From relays to a high-accuracy servo drives, we transform your control system logic into action.

▶ http://omron.me/ia_eu

Software

Control, configure and visualise the entire machine with a single software tool that gives power and efficiency to develop and create like never before.

Connectivity

Open networks: Profibus, DeviceNet, Profinet, CANopen, Componet, Modbus, Mechatrolink II, Compobus/S

EtherCAT Technology Group

EtherNet/IP

Lean.

A true customer focused approach
to manufacturing

Low Cost Intelligent Automation

From 35 days to less than 5 days make-to-order
An average of 0.02 defects
Employee productivity increase by 60 %

Customisation

If our standard range of 200,000 products doesn't meet your needs simply ask.

1-3 weeks for minor changes to existing products
6-10 weeks for customized products
Ad hoc projects for customer specific products

95% of your demand delivered from stock

Everywhere in Europe within 2 days

Our engineers

…knowledgeable, experienced and above all involved. Every day, they make the difference. If you have a design challenge, they will find the answer; if you have a control issue, they will help you solve it; if you want to manufacture in a different country, they will connect you to our expert in this field.

"Our equipment and systems are an essential part of the total machine, they are vitally important. Visual inspection, motion control, process control, safety – these are what keeps production running, and ensures quality throughout the machine lifecycle. My job is to make sure that my customers get the best, every time."

Ben van Boxtel, Engineer

365

days a year we develop
new and innovative machines with you

We make your bright ideas even brighter

Automation Technology Center, Barcelona
Talk to best-of-breed engineers, try out the latest applications, test your new ideas. Every year we organize more than 200 workshops.

Tsunagi connectivity labs

We've made inter-operability issues a thing of the past
The specialist engineers in our Tsunagi Labs will ensure that multi-vendor solutions are supported by achieving compliance to open standards. Available in: Shanghai (CN), Den Bosch (NL), Kyoto (JP)

myOmron.com

Your international online community
Open to everyone in the industrial marketplace, 25,000 registered users, 2200 FAQs, 24h response time, support in your local language.

Benefits of a true global network

Global
37,000 employees, 160 + offices

Providing you with the support you need to operate globally
Global product availability
R&D based on worldwide requirements
Global pricing terms
Global support and services structure

EMEA
1500 employees, in 22 countries

Understanding local markets and requirements
Adaptation of production for local needs
Logistic Structure
Manufacturing
Repair Center
Research & Development

Local support

We are close to your factories and customers with empowered engineers.
Global scale, local & market knowledge at your command anywhere.

EMEA presence

22 countries
350 Field engineers
250 Application engineers

- Sales & Support office
- Factory
- R&D
- European Distribution Centre
- Automation Technology Centre
- Headquarter Omron Europe

How can we improve your business?

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Join our online conversation

Follow Omron on Twitter or Facebook, join us on LinkedIn, and watch the Omron channel on YouTube. And don't miss the Omron blog site on which we share behind the scenes stories about the automation business. Anything you need to know about machine automation, contact Omron: together, we create tomorrow.

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