



Industrial Automation Business (IAB)

Manufacture and sales of factory automation equipment

Vision

Bring Innovation to Manufacturing by Automation to Enrich the Lives of People All over the World

The Industrial Automation Business leverages Omron technologies to create innovations in manufacturing. These innovations advance the world's manufacturing industry and improve productivity on the production floor.

Our mission, today and tomorrow, is to contribute to better living standards in the world through manufacturing. In accomplishing this mission, we combine our lineup of unique products in creative ways to provide industry solutions that cannot be imitated by our competitors.



Yutaka Miyanaga

Senior Managing Executive Officer
Company President
Industrial Automation Company

Toward Sustainable Growth

Accelerating “innovative-Automation”

To achieve sustainable growth, we focus our efforts in markets most likely to experience major growth in the future. These markets include automobiles, smartphones and other digital devices, food and beverages, social infrastructure. We rely on our global sales organization to continue making inroads in these large and growing sectors.

To show the entire world Omron's unique solutions and to maximize our growth potential, we are accelerating **innovative-Automation** to introduce new products and solutions to the market.

In April of this year, we released 49 new

robot models to the market. The Industrial Automation Business regularly introduces new sensors and high-performance controllers. These products incorporate communications devices that answer today's rising needs for using Big Data analysis and the IoT on factory floors around the world.

We will continue to create new innovations in industrial automation, growing as a business as we provide solutions to save labor and create harmony between humans and machines—solutions only Omron can deliver.

Business Acquisitions

During fiscal 2015, Omron acquired Delta Tau Data Systems, Inc. and Adept Technologies, Inc. In so doing, Omron has obtained access to motion controllers for high-speed, high-precision equipment and robotics that will play a major role on production floors in the future. We will add these technologies to our existing lineup of products, continuing to introduce innovations to manufacturing as a **true automation company** in every sense.

Delta Tau Data Systems, Inc.



Founded in 1976 in the U.S., Delta Tau Data Systems is a leading provider of high-performance motion controllers. Delta Tau's controllers are used by thousands of manufacturers and research institutes in applications ranging from semiconductor production equipment, to medical devices, packaging equipment, and more. Delta Tau continues to develop technologies that help customers secure competitive advantage in their respective markets.



Motion Controllers
Built-In Driver Model



Motion Controllers
Circuit Board Model

Adept Technologies, Inc.



Adept Technologies, founded in the U.S. in 1983, has become a leading provider of industrial robots. The company's innovative robots are used in a variety of manufacturing applications, including inspection and assembly. More recently, Adept Technologies has designed products tailored to human movement, resulting in automated transport robots capable of easy adoption across a wide range of industries.



Parallel Robots



Automated Mobile Robots