



100 years of Mitsubishi Electric – a story of success

Ratingen, Germany 19. August 2021

A century of Mitsubishi Electric – a company with a rich history which parallels that of modern-day Japan. Since 1921 Mitsubishi Electric's success has grown as a global player in the field of automation.

The very first Mitsubishi company was established back in 1870 by Yataro Iwasaki. This company provided the foundations for what would later become the group of independent companies which are active in almost every industrial sector. In 1921 the company known today as Mitsubishi Electric Corporation was formed and became renowned the world over for its expertise and innovation in the development of high-quality electrical and electronic products.

Products developed and manufactured by Mitsubishi Electric can be found in all fields of industry, including information processing and communications, space development and satellite communications, home electronics, industrial automation, energy, mobility and building technology, as well as in HVAC systems.

Europe has long been a key market for Mitsubishi Electric, and in 1969 the company as it opened its first representative office in the region which would form the basis for its EMEA operations today.

Factory Automation

Throughout its history, the Factory Automation division of Mitsubishi Electric has been one of the global leaders in automation product development. Combining innovative technologies with advanced functionalities and feature sets, with the highest levels of reliability. As early as 1973, the company developed its first PLC which was designed to replace relay control panels.





Innovations in frequency inverters, servo/motion products and industrial robots followed, and in 2007 the company launched the iQ Platform, the first automation platform to combine four types of controllers on a single platform – robot, motion, CNC and PLC.

Digitalisation pioneer

In 2001, Mitsubishi Electric launched its e-F@ctory concept – a pioneering approach to digitalisation that was years in advance of the definition of Industry 4.0 or the rise of the Internet of Things. It has seen the company develop a reputation with customers as a trusted partner through all stages of their digital transformation.

Strong partnerships have also driven the company to continuously evolve its e-F@ctory Alliance, an integral part of e-F@ctory concept. This has enabled Mitsubishi Electric and its partners to offer their joint customers a wider range of optimised solutions that help them to enhance their competitive advantage and further drive their digital business transformation.

With the development of Maisart ("Mitsubishi Electric's AI creates the State-of-the-ART in technology"), the stage has been set for the company to continue to be a driver of innovation for the next 100 years.





Further information at:

Mitsubishi Electric – Factory Automation

https://www.mitsubishielectric.com/fa/business/history/index.html

Mitsubishi Electric overall:

https://www.mitsubishielectric.com/en/100th/index.html





Image Captions:



Figure 1: Mitsubishi Electric Europe B.V., German Branch, located in Ratingen near Düsseldorf.

[Source: Mitsubishi Electric Europe]





About Mitsubishi Electric Corporation

With 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Mitsubishi Electric enriches society with technology in the spirit of its "Changes for the Better." The company recorded a revenue of 4,191.4 billion yen (U.S.\$ 37.8 billion*) in the fiscal year ended March 31, 2021.

For more information, please visit www.mitsubishielectric.com

*U.S. dollar amounts are translated from yen at the rate of ¥111=U.S.\$1, the approximate rate on the Tokyo Foreign Exchange Market on March 31, 2021.

About Mitsubishi Electric Factory Automation Business Group

Offering a vast range of automation and processing technologies, including controllers, drive products, power distribution and control products, electrical discharge machines, laser processing machines, computerized numerical controllers, and industrial robots, Mitsubishi Electric helps bring higher productivity – and quality – to the factory floor. In addition, our extensive service networks around the globe provide direct communication and comprehensive support to customers.

Factory Automation EMEA

Mitsubishi Electric Europe B.V., Factory Automation EMEA has its European headquarters in Ratingen near Dusseldorf, Germany. It is a part of Mitsubishi Electric Europe B.V. that has been represented in Germany since 1978, a wholly owned subsidiary of Mitsubishi Electric Corporation, Japan.

The role of Factory Automation EMEA is to manage sales, service and support across its network of local branches and distributors throughout the EMEA region.

About e-F@ctory

e-F@ctory is Mitsubishi Electric's integrated concept to build reliable and flexible manufacturing systems that enable users to achieve many of their high speed, information driven manufacturing aspirations. Through its partner solution activity, the e-F@ctory Alliance, and its work with open network associations such as The CC-Link Partners Association (CLPA), users can build comprehensive solutions based on a wide ranging "best in class" principle.

In summary, e-F@ctory and the e-F@ctory Alliance enable customers to achieve integrated manufacturing but still retain the ability to choose the most optimal suppliers and solutions.

^{*}e-F@ctory, iQ Platform are trademarks of Mitsubishi Electric Corporation in Japan and other countries.

^{*}Other names and brands may be claimed as the property of others.

^{*}All other trademarks are acknowledged





Further Information: eu3a.mitsubishielectric.com/fa

Follow us on:

You Tube youtube.com/user/MitsubishiFAEU

twitter.com/MitsubishiFAEU

www.linkedin.com/Mitsubishi Electric - Factory Automation EMEA.

Press contact:

Mitsubishi Electric Europe B.V.

Factory Automation EMEA

Monika Torkel

Media Relations

Mitsubishi-Electric-Platz 1

40882 Ratingen, Germany

Tel: +49 (0)2102 486-2150 Mob: +49 (0)172 261 4824 Monika.Torkel@meg.mee.com de.linkedin.com/in/Monika-Torkel

www.xing.com/Monika Torkel

Story/Editor:

DMA Europa Ltd.

Philip Howe

Europa Building, Arthur Drive, Hoo Farm Industrial Estate, Kidderminster,

Worcestershire. UK

Tel.: +44 (0)1562 751436 philip@dmaeuropa.com www.dmaeuropa.com

Distribution/Circulation:

MEPAX

Romain CLASS

Tel.: +33 (0) 6 12 80 47 76

r.class@mepax.com www.mepax.com