

Outlook for SPS IPC Drives 2018 - Solutions for smart production

Ratingen, Germany, 16th November 2018

At this year's SPS IPC Drives show, November 27-29 in Nuremberg, Germany, Mitsubishi Electric will present a variety of technologies for enabling digital transformation in manufacturing. As a solution partner for smart manufacturing, Mitsubishi Electric will be showing applications for engineering, production and maintenance.

Engineering: intelligent integration

The latest version of Mitsubishi Electric's SCADA system, MAPS 4, enables shorter development times in engineering. Using object-oriented functions, MAPS 4 can integrate and visualize both the company's own devices and third-party equipment very quickly and easily. The Life Cycle Management tool also enables cloud connection and high flexibility due to its scalability.

Manufacturing: smart automation

For the manufacturing sector, Mitsubishi Electric offers solutions that allow intelligent automation to be achieved at various levels of production: integrative robotics technology, for example with the current SCARA robot package for beginners, the Linear Transfer System (LTS) with Smart Carriages for optimized intralogistics, as well as the comprehensive MEnergy concept for more efficient energy management.

Maintenance: clever system management

Maintenance in the era of industry 4.0 means value retention through predictive maintenance. In addition to an integrated AR application for robot maintenance, Mitsubishi Electric offers the "GOT Drive" solution for machine diagnostics. This enable servo controllers and frequency inverters to exchange friction and vibration data directly with the GOT2000 series HMI. With the "GOT Mobile" function, production data can also be queried from any location and alarm messages can be received via mobile phone, tablet or PC. With these and many other solutions, Mitsubishi Electric is supporting companies in planning and implementing smart manufacturing projects.

Image 1: As a solution partner for smart manufacturing, Mitsubishi Electric will be showing applications for engineering, production and maintenance at this year's SPS IPC Drives show.

[Source: Mitsubishi Electric Europe B.V.]

The image(s) distributed with this press release are for editorial use only and are subject to copyright. The image(s) may only be used to accompany the press release mentioned here, no other use is permitted.

All third party trademarks and/or registered trademarks are the property of their respective owners and are acknowledged.

Note to Editor: if you would like the text in another language please contact Philip Howe at DMA Europa – philip@dmaeuropa.com.

About Mitsubishi Electric

With nearly 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognised 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, as well as in products for the energy sector, transportation and building equipment.

With around 145,817 employees the company recorded consolidated group sales of approximately 40.7 billion dollars* in the fiscal year that ended on March 31, 2019.

Our sales offices, research & development centres and manufacturing plants are located in over 30 countries.

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., 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.

*Exchange rate 111 Yen = 1 US Dollars, last updated 31.03.2019 (Source: Tokyo Foreign Exchange Market)

Editor Contact

DMA Europa Ltd : Philip Howe

Tel: +44 (0)1562 751436

Fax: +44 (0)1562 748315

Web: www.dmaeuropa.com

Email: philip@dmaeuropa.com

Company Contact

Mitsubishi Electric Europe B.V. : Monika Torkel

Tel: +49 (0)2102 486-2150

Fax: +49 (0)2102 486 7780

Web: eu3a.mitsubishielectric.com/fa

Email: Monika.Torkel@meg.mee.com