

Reduce your engineering costs by up to 50% with Mitsubishi Adroit Process Suite (MAPS) and Eplan Electric P8

Dublin, 20th November 2014

In the Partnership section on the Eplan stand – Stand 210 in Hall 6 – at this year’s SPS IPC Drives, Mitsubishi Electric will be demonstrating integration of the Mitsubishi Adroit Process Suite (MAPS) with Eplan Electric P8 data for the first time, underlining the positioning of MAPS as an integrated automation lifecycle software solution. That integration will enable Eplan Electric P8 users to generate a MAPS project directly from Eplan Electric P8 circuit diagrams.

The Mitsubishi Adroit Process Suite (MAPS) is a lifecycle software solution with which users can create projects in order to generate control codes, SCADA templates, tags and documents for parts of a system such as valves, pumps and conveyor belts, for example. Being able to integrate Eplan Electric P8 data directly will now make the task of creating these MAPS projects significantly easier so that MAPS can guarantee value growth along the entire value chain, starting with the electrical design process. Integration will enable system components to be connected and commissioned in accordance with documentation, without having to write a line of code for the control system, design a single faceplate or generate a tag in the process. System components can be controlled and operated right away, enabling development costs to be reduced by up to 50 per cent and commissioning to be carried out much sooner.

Changes within the MAPS project will be reflected in the MAPS database. If necessary, control codes, graphical displays in the SCADA project, tags and documentation can be updated automatically at the push of a button, thus ensuring consistency between documentation and the actual state of the system throughout its lifecycle. This will make

troubleshooting and maintenance easier, guaranteeing improved system availability, since scheduled and unscheduled downtimes can be kept to a minimum.

Eplan Electric P8 from e-F@ctory Alliance partner Eplan Software & Service facilitates project planning, documentation and management of electrical automation projects. The automatic creation of detailed evaluations based on circuit diagrams is an integral part of the comprehensive documentation facility and can provide the data required for downstream project phases such as production, assembly, commissioning and servicing. Engineering data from other project areas can be exchanged via interfaces to CAE software and guarantee consistency and integration across the whole product creation process.

Image Caption:



The integration of the Mitsubishi Adroit Process Suite (MAPS) with Eplan Electric P8 data will enable Eplan Electric P8 users to generate a MAPS project directly from Eplan Electric P8 circuit diagrams. [Source: Mitsubishi Electric Europe B.V.]

Note to Editor: if you would like the text in another language please contact Nicola Bigmore at DMA Europa – nicola@dmaeuropa.com.

About Mitsubishi Electric

With over 90 years of experience in providing reliable, high-quality products to both corporate clients and general consumers all over the world, Mitsubishi Electric Corporation 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, as well as in products for the energy

sector, water and waste water, transportation and building equipment.

With around 124.000 employees the company recorded consolidated group sales of 39,3 billion US Dollar* in the fiscal year ended March 31, 2014.

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

Mitsubishi Electric Europe, Industrial Automation – Irish Branch is located in Dublin, Ireland. It is a part of the European Factory Automation Business Group based in Ratingen, Germany which in turn is part of Mitsubishi Electric Europe B.V., a wholly owned subsidiary of Mitsubishi Electric Corporation, Japan.

The role of Industrial Automation – Irish Branch is to manage sales, service and support across its network of local distributors throughout Ireland.

**Exchange rate 103 Yen = 1 US Dollar, Stand 31.3.2014 (Source: Tokyo Foreign ExchangeMarket)*

Further Information:

Website: ie3a.mitsubishielectric.com

Website: www.mitsubishielectric.com

Twitter: <https://twitter.com/MitsubishiFAIRE>

LinkedIn: <http://www.linkedin.com/company/mitsubishi-electric-ireland>

YouTube: <http://www.youtube.com/user/MitsubishiFAEU>

Facebook:

<https://www.facebook.com/pages/Mitsubishi-Electric-Ireland-Factory-Automation/431651286897460>

Press contact:

**Mitsubishi Electric Europe B.V. -
Irish Branch**

Rachel O' Brien

Westgate Business Park,
Ballymount Road, Dublin 2.4

Tel.: +353 1 419 8856

Fax: +353 14198890

rachel.obrien@meir.mee.com

ie3a.mitsubishielectric.com

PR agency:

DMA Europa Ltd.

Mr. Roland Renshaw

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

Tel.: +44 (0)1562 751436

Fax: +44 (0)1562 748315

roland@dmaeuropa.com

www.dmaeuropa.com