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Press release

EUROMAP 77 - OPC UA-based data exchange for injection moulding machines

Frankfurt, 14 October 2016: EUROMAP 77 is the new Industry 4.0-ready industry standard for the exchange of data between injection moulding machines and central computers or manufacturing execution systems (MES).

OPC UA as the basis

OPC Unified Architecture (OPC UA) is the interoperability standard for the secure and reliable exchange of data in the field of industrial automation in a number of industries. The OPC Foundation, a non-profit industry association, is responsible for its development. Being platform independent and ensuring the seamless flow of information among multi-vendor devices it serves as an ideal basis for EUROMAP 77.

Developed by the industry for the industry

EUROMAP 77 is being developed by experts from Arburg, Engel, Ferromatik Milacron, KraussMaffei, Netstal, Negri Bossi, Sumitomo (SHI) Demag and Wittmann Battenfeld with the support of the OPC Foundation and ascolab as well as input from the main MES manufacturers. The specification is now published as Release Candidate at www.euromap.org/euromap77.

Live demonstration at K 2016

The power of EUROMAP 77 is demonstrated live at K 2016. Supported by Xitaso, a specifically designed demonstrator at booth 16/F42 visualises incoming live data from different machines running in different halls at manufacturers' booths, effectively turning K into an Industry 4.0 production site.



OPC UA is the basis for EUROMAP's Industry 4.0-ready interfaces.

For queries please contact:

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Further information about EUROMAP: <http://www.euromap.org>