



Data transfer via drag & drop with the OPC Router and HMS Gateways

A collaboration that pays off for you. HMS as a specialist for industrial communication brings in years of expertise from the field level, especially with the Ewon brand as the market leader for remote access and connectivity. As the leading industrial middleware, the OPC Router connects OT with IT via drag & drop.



With the Ewon Flexy from HMS, new as well as existing machines are able to provide data for other relevant systems via standard interfaces. In this way, data from common controls is retrieved without program changes and made available for other applications.



The OPC Router is the central communication platform for projects in industry. The software connects a wide range of IT and OT systems with each other via drag & drop. These include printers, RFID and barcode systems as well as databases, cloud, ERP and other office systems and MES.

Your competitive advantages

- Monitoring of the complete production processes
- Growth opportunities through new, data-based business areas and models
- Continuous further development of products ensures future-proof
- Increased efficiency through transparent production and constant insight into data
- High availability of equipment and critical processes based on real-time information



Connectivity to third-party systems with the latest middleware

For a sustainable digitization strategy, the use of reliable middleware is indispensable. This is exactly where the OPC Router comes in. It is able to receive and forward the signals from the OT in which the Ewon Flexy IIoT gateway from HMS is used - even bidirectionally.

The special feature of the OPC Router is that it can connect a variety of third-party systems through more than 30 Plug-ins: From ERP systems like SAP, to non-relational databases like MongoDB, to other systems in OT. This supports the establishment of an enterprise-wide IT/OT connectivity.

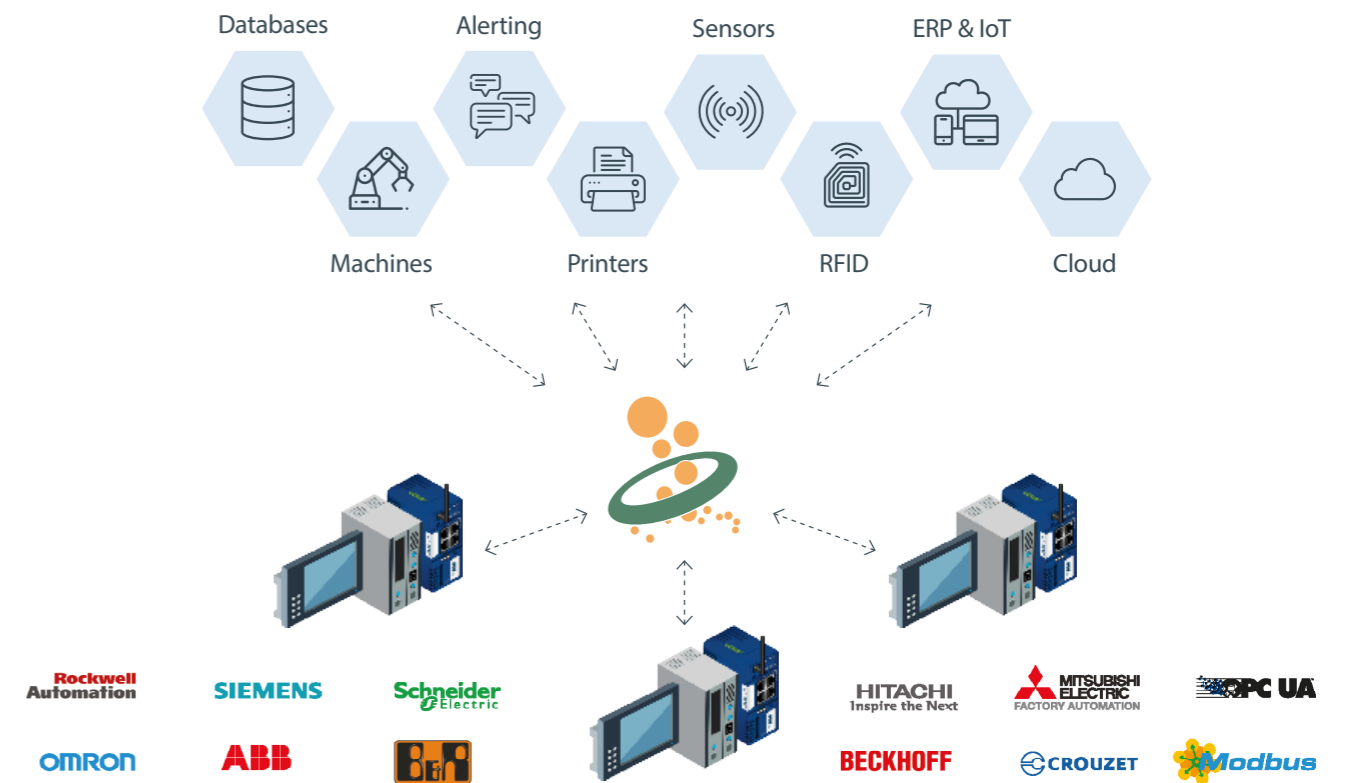


Benefits for plant operators

- Full control for remote maintenance through standardized solution
- Central user management for suppliers, own maintenance and service providers
- Simple connection of all existing IT and production systems
- Platform independence through support of MS Windows and Linux operating systems

Benefits for machine builders

- Proven remote maintenance system available worldwide
- Enables data-based services, such as predictive maintenance
- Easy and flexible integration into your customers' digitization strategy
- Setup and support of your own IIoT solution
- High acceptance among plant operators



Application diversity via drag & drop

In a classic use case of this cooperation, the Ewon Flexy from HMS is used directly on the machine and the OPC Router as a data hub. The Ewon Flexy enables machines to communicate via OPC UA. With the OPC Router, a connection to all existing IT/OT systems of the plant operators is possible.

Alternatively, the data from the Ewon Flexy can be transferred to the OPC Router via the Talk2M cloud. This means that on-premises, cloud and hybrid architectures can be implemented and are also scalable across multiple locations. In addition, the data can be used both by the plant operator and selectively by the machine builder.

Test the variety of connections now!

Request your download link for the latest OPC Router version now. Connect your systems, automate and optimize your production towards Industry 4.0. The download link gives you access to the free and fully functional demo version of the OPC Router.





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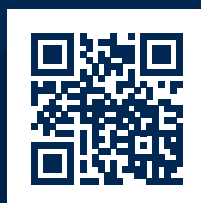
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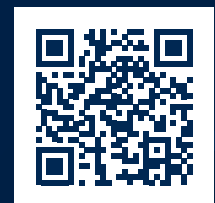
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OPC Router



EFA Automazione
Relatech Group



HMS Networks