Cybus
Independent Industrial IoT

Cybus Connectware
Industrial IoT Gateway and Edge Computing Platform
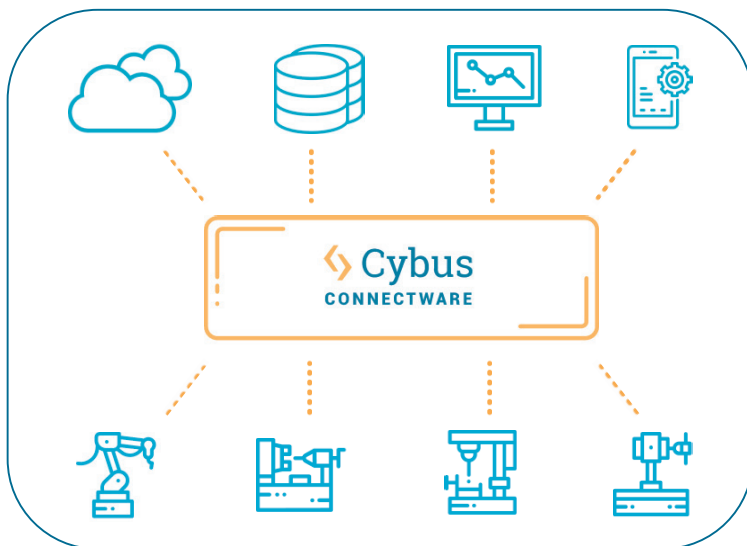
COLLECT DATA FROM YOUR MACHINES AND MAKE IT AVAILABLE FOR ANY APPLICATION – BY MAINTAINING FULL CONTROL OVER YOUR DATA

SOLUTION OVERVIEW

Cybus Connectware is a new type of middleware for the Smart Factory that combines advanced production data management with gateway functionality and individual edge computing capabilities.

Providing maximum data security, Connectware makes it easier than ever before to extract data from brown and green field and connect to any number of new and existing software applications.

This enables wide-ranging use cases from Track & Trace and Condition Monitoring to Predictive Maintenance and many more. No matter whether the data is processed locally, in the own cloud or in the public cloud, the way of preprocessing and distributing data is always the same.

KEY BENEFITS

✓ **Flexible extension** of Connectware with own microservices (using Docker containers) to provide data for applications, create individual APIs, visualize data locally or make preprocessed data available in the cloud.

✓ **Complete independence** in the selection of a suitable IoT platform, from machine suppliers, in the selection of your analysis and visualization software and in the implementation of your digital manufacturing use cases.

✓ **Full transparency and control** over machine and process data - even across factories and companies.

✓ **Abstraction of the heterogeneous production** landscape and the existing interfaces into a uniform MQTT layer, which is the necessary foundation for the Smart Factory.

✓ **Standardized processes** for data acquisition, data distribution and data usage enable the use of synergy effects and save costs in the long term - each and every month.

✓ **Cybersecurity** and the prohibition of anonymous access is ensured by the general restriction of data and API access. Data users and applications must identify themselves via token/password or certificate.

✓ **World class support** from an experienced and highly motivated team that is constantly exceeding itself when it comes to solving your problems and challenges.

✓ **Simple and user-friendly** configuration of connections via graphical interface or API enables fast prototypes and large-scale rollouts - at the same time.

GLOBAL MARKET LEADERS CHOOSE CYBUS

CONTACT US FOR A FREE DEMO AND TO DISCUSS YOUR USE CASE
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