i4connected

Item number: 4736-000001

Combined with an HMS gateway, the i4connected IIoT solution enhances the efficiency of complex industrial processes by seamlessly connecting plants, buildings, machines, equipment and sensors – wherever they are – enabling real-time visualization and empowering data-driven decisions.

The ultimate IIoT solution for data visualization and analysis

Features and benefits

Modular and scalable IIoT solution

i4connected offers modules for condition monitoring, SCADA and energy management. These modules can be combined into individual Smart Services as required.

Easy data integration and consolidation

i4connected combines business data from your back-end systems, such as ERP systems, MES or CMMS, with real-time data from the process and stored business rules. You benefit from an optimally integrated solution.

Flexible and tailored to your needs

Thanks to a modern architecture, defined and documented interfaces, and a modular concept, i4connected allows easy integration of extensions. This allows you to react flexibly to changes at any time.

Granular built-in permission system

This system enables users' roles and access rights to be flexibly defined at every hierarchical level. Each user can easily configure a personal user interface to optimize daily work and achieve reliable results.

Up to date information and insights

i4connected is connected online to an Ewon device, measuring systems or sensors and updates all KPIs almost in real-time. This gives you a reliable overview at all times.

Intuitive and customizable interface

Each user can easily put together his personal user interface and complete his tasks in the shortest possible time. Thus, i4connected makes daily work easier for your employees.

Connected according to your requirements

i4connected can be operated both on-premises in a virtual environment and in a private or public cloud. For maximum performance, scalability, and availability, processes can be distributed across different nodes and clusters.

Wide range of services

Services include dashboards, online data acquisition, alarm management and automated reporting. These services can be combined into individual solutions like machine and plant monitoring, SCADA or machine monitoring.

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General

I4 License Version	V5.6.20

Identification and Status

Product ID	4736-000001
Country of Origin	Germany
HS Code	Not Applicable
Dual Usage	No

Physical Features

Contains Battery	No