

Industrial IoT Multi-Gateway

Fully configurable - reduces time to market

The IoT Multi-Gateway from SRE-Solutions, which has proven itself hundreds of times, has now been completely revised. Our gateway is fully configurable with the help of a Webserver and can be preconfigured on request.

The integrated Webserver enables quick troubleshooting and control of the collected data. All values and error states are saved in a database and can be visualized on the Webserver using a drag and drop dashboard.

Almost all common field buses are supported. Regardless of the platform, our solutions can be used on all operating systems and processor architectures.

Our gateway is prepared for Thingsboard (www.thingsboard.io), and we are specialists for Thingsboard. The message format can easily be adapted for AWS, Google and Microsoft Azure or any other.

As a special feature, we offer a remote configurator for Thingsboard. This allows devices to be automatically transferred to Thingsboard and a dashboard to be generated from prepared templates





www.sre-solutions.com



Multi-protocol, Multi-platform Get started with IoT in minutes



Multi-protocol

The Multi-Gateway from SRE-Solutions Gateway can support all common fieldbus formats and can be configured with the help of the intuitive web server without expert knowledge.

- Modbus-TCP
- Modbus-RTU
- Ethernet/IP
- Enocean
- DeviceNet
- Bluetooth LE
- Beckhoff ADS
- CoDeSys Network Variables
- Bacnet IP



Multi-platform

Our IoT gateway can run on all operating systems and can be used on a large number of devices. Whether on one, Raspberry Pi for PoC to high-end industrial PC.

We encourage our customers to use Thingsboard as a cloud platform in order to be able to use all the advantages of our multi-gateway. This includes not only the payload format adapted to Thingsboard, but also our unique TB-sync functionality, which allows devices and dashboards to be generated automatically from the gateway configuration.

The gateway can also be used for all other cloud platforms such as AWS, Azure or Google cloud.



