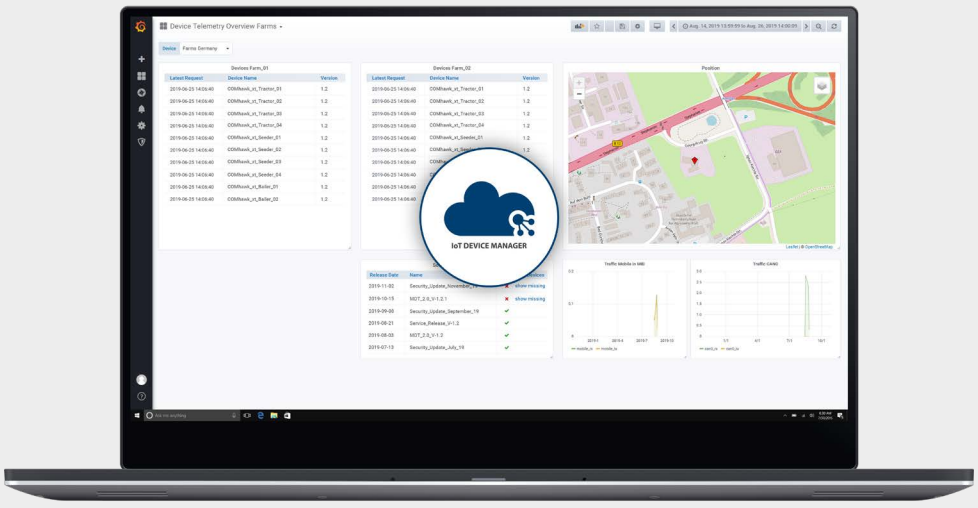
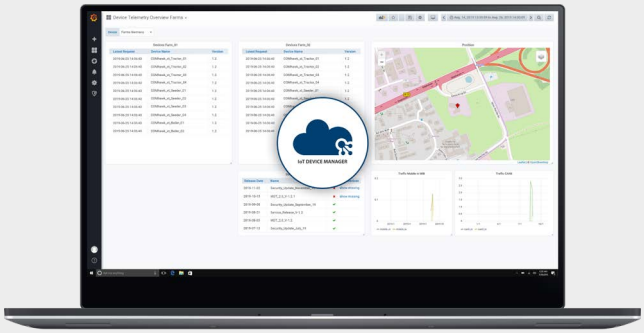
Sontheim

IoT Device Manager

Cloud-based platform for managing your devices in the field



We live electronics!



IoT Device Manager

Cloud-based platform for managing your devices in the field.

Key Features

- **Management of all telematics units**
- **Drag and drop functionality**
- **Managing updates over-the-air**
- **Simple configuration of all devices**
- **Fast data consumption analysis**
- **Live data monitoring**

The IoT Device Manager is a cloud-based tool for the simple and clear management of your telematics units in the field. You can group and structure your devices by drag and drop and manage software packages for wireless over-the-air updates.

Collect live data during vehicle operation or flash software wirelessly:

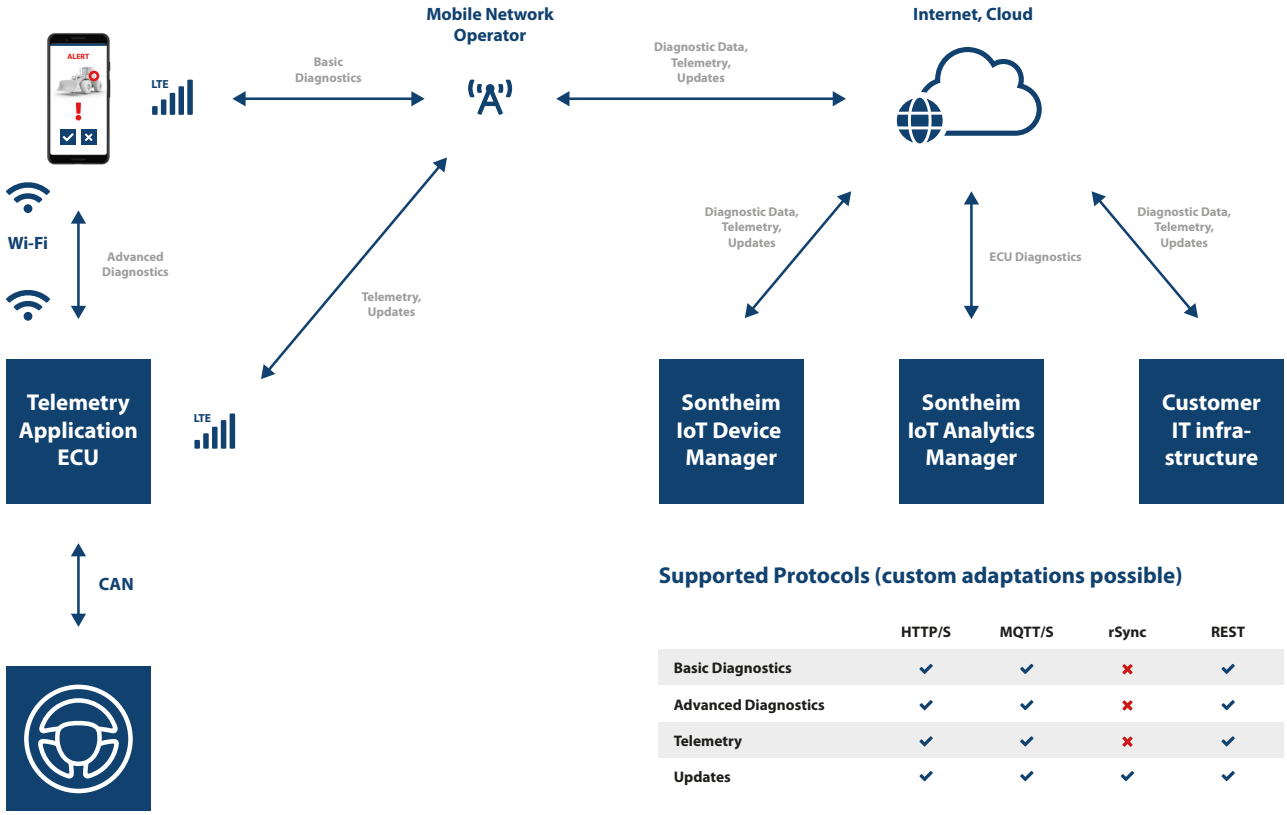
- Mobile networks (2G/LTE)
- WLAN

Store telemetry data for further analysis and support the following functions:

- QA Statistics
- Usage statistics
- Planning of service intervals
- vehicle lifecycle support

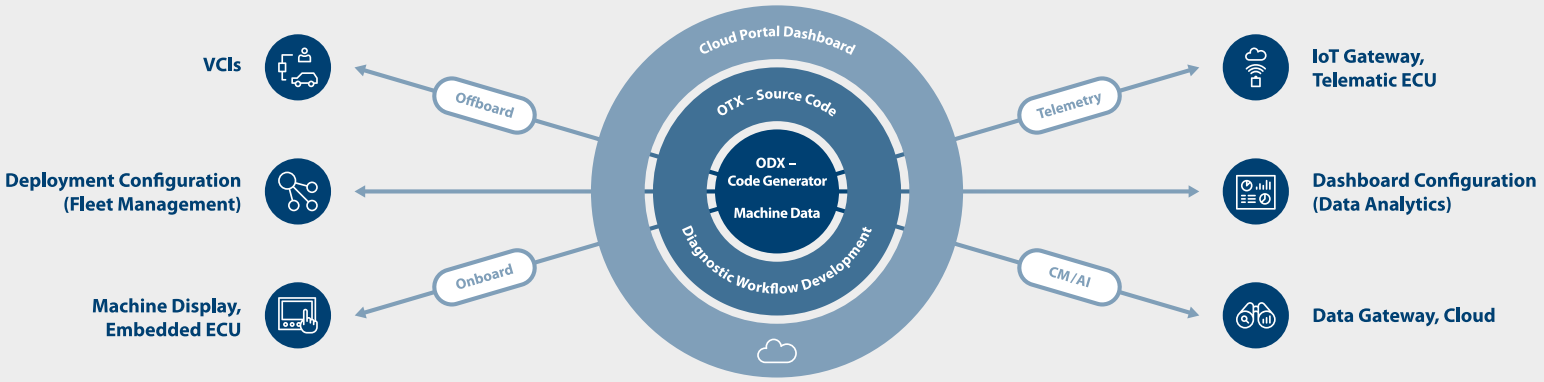
Store telemetry data and check information such as:

- SIM card number (IMSI)
- Serial number of the LTE device
- Last connection to the server
- Signal Quality
- Network Bandwidth
- Device configuration



Supported Protocols (custom adaptations possible)

	HTTP/S	MQTT/S	rSync	REST
Basic Diagnostics	✔	✔	✖	✔
Advanced Diagnostics	✔	✔	✖	✔
Telemetry	✔	✔	✖	✔
Updates	✔	✔	✔	✔



The IoT Device Manager can be hosted on a server on the Sontheim side or seamlessly integrated into an existing customer infrastructure. Secure data transfer is ensured thanks to SSL/TLS certification and can even be extended according to individual customer requirements. The IoT Device Manager can be branded OEM-specific. This allows the user to create different user levels, for viewing with different rights or for easy integration of sub supplier views.

Order information

V940871100	IoT Device Manager

Mobile Automation

Industrial Automation

Diagnostics

Connectivity

We are looking forward to your enquiry!

Sontheim Industrie Elektronik GmbH

Georg-Krug-Straße 2
D-87437 Kempten
Phone: +49 (0) 831 575900-0
Fax: +49 (0) 831 575900-72
Email: info@s-i-e.de

Sontheim Electronic Systems L.P.

201 West 2nd Street
Davenport, IA 52801, USA
Phone: +1 563 888 1471
Email: info@sontheim-esys.com

www.s-i-e.de