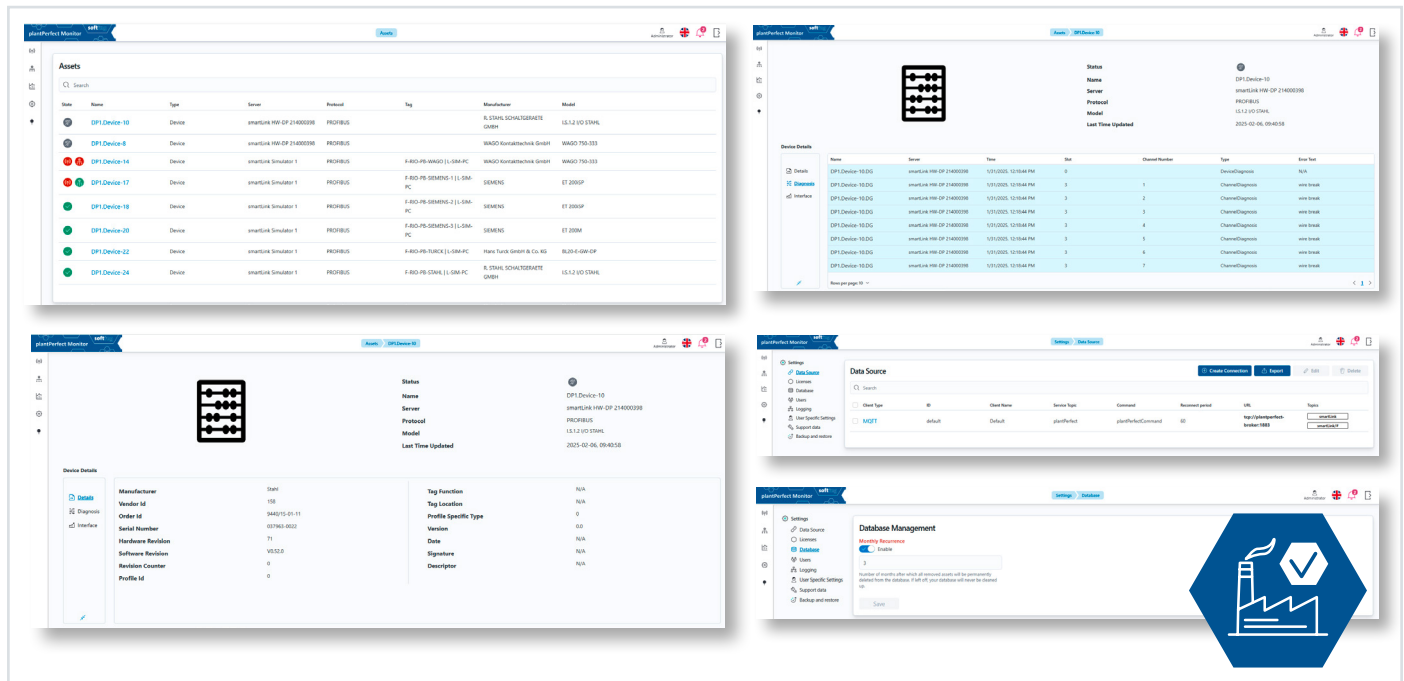


# plantPerfect Monitor

Health and asset monitoring of industrial communication networks

- Monitoring of PROFIBUS networks and devices
- Online live view on the networks and devices
- Information stored in a database to allow historic views
- Easily detect the changes happened



## Centralized Monitoring Application

- Access to live and historical information
- Complete inventory data and diagnostic messages of all installed devices
- Network and device interface statistic values
- Support for PROFIBUS networks with smartLink HW-DP as data collector

## Modern and Secure OT Application

- Secure web based access over HTTPS
- Multi organization and multi-user support
- Secure MQTT protocol with TLS/SSL for data collection

## Flexible and Scaleable Business Model

- Choice between purchase and rental business model
- Scalable licensing based on the number of devices to be monitored

## Easy Deployment

- Centralized maintainability through containerized architecture
- Supports Docker for easy deployment by IT
- Easy to use on a Windows workstation with the VM deliverable

# plantPerfect Monitor

## Technical Data

Supported Industrial Networks	PROFIBUS
Supported Network Access Products	smartLink HW-DP
Supported Web Browsers	Google Chrome, Microsoft Edge, Firefox
Communication Protocols	MQTT
Minimum Hardware Requirements	Docker Containers: 10 GB free disk space, 4 GB RAM Virtual Machine: Hyper-V 20 GB free disk space, 4 GB RAM
Licensing	Softing floating license server

## Scope of Delivery

Software	Virtual machine or Docker containers – additionally available via Docker Hub
Documentation	User Guide

## Order Numbers

LAA-TG-020000	<b>plantPerfect Monitor</b> – Yearly rental for one device
LRL-TG-020000	<b>plantPerfect Monitor</b> – Perpetual license and 1 year software updates for one device
LMA-TG-020000	<b>plantPerfect Monitor</b> – Yearly software upgrade rights for one device

## Additional Products and Services

GEA-YN-026000	<b>smartLink HW-DP</b> – Gateway to access to PROFIBUS networks via Ethernet
LRA-NN-027004	<b>smartPlus DP</b> – License for access to one PROFIBUS device
TRA-PB-TS	<b>Training:</b> PROFIBUS Troubleshooting with Exam for Certified PROFIBUS Installer

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