

Make your mobile equipment self-driving

The demand for data logging and web-based cloud storage in industrial solutions is dramatically increasing. The reason is obvious: Web access provides opportunities for monitoring and control from anywhere in the world. The equipment is released from its operator/inspector, with the potential of significant cost reduction for the client as a consequence.



You do not have to be present to be present!

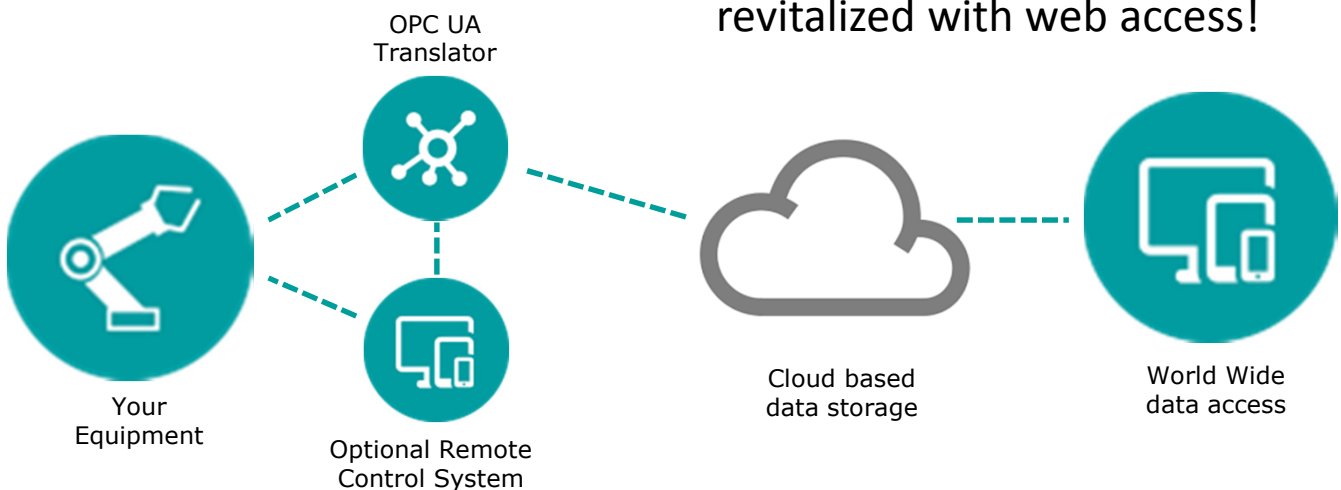
Existing equipment as well

Utilization of the potential of web access is not limited to new equipment. Our communication technologies and standards are highly convenient for upgrading any existing equipment with access to an internet connection. An enclosure certified for current hazardous zone, will be installed and can be connected to almost any existing control system.

WEB ACCESS FACILITATES:

- Remote monitoring & control
- Remote set up
- Remote Diagnostics
- Remote future updates
- Real time process data

Almost everything can be revitalized with web access!



Utilize the potential of your equipment with OPC UA

OPC UA is an industrial Machine to Machine communication protocol, and by utilizing this technology, we are able to get different equipment to talk to each other as well as send the data to a cloud server for data storage and logging.

An industrial PC with an OPC UA server can be used to present process data from your equipment. If needed, the industrial PC can also be used as a PLC with remote I/O modules.

Example of applications:

- HPUs
- Coil Tubing Units
- Chemical Injection Units
- Wire Line Units
- Well Testing Equipment
- ROV Units
- HVAC Systems
- Engines & Motors
- Compressors
- Data Logging Units
- Pump Units

OPC UA provide these properties :

- Standardized (both within the system and between different systems)
- All platforms (Microsoft, Apple, Linux, etc.)
- Scalable (the system can be easily extended or vice versa)
- Safe (active use of security certificates)
- Reliable communication (information stored and transmitted when the receiver is ready)

