



Digital solutions for oxidizer

Track & Monitor

With our new digital solutions for oxidizer, we are able to provide state of the art technology tailored to air purification systems. Secure remote access, real-time monitoring and custom data analysis are only some of many services, which support the unobstructed operation of the system.

TRACK & MONITOR

Choose between the Track & Monitor Package Starter, Premium or Elite depending on the required functionality and budget. The base of the IoT solution is the advanced IoT edge gateway (SiteManager), which enables remote access and data collection in a single unit. Our security certified connectivity solution is compatible with corporate networks while avoiding network interference. Ask us about our security documentation to learn more about the security certificate and the network architecture.

FURTHER HIGHLIGHTS



Secure remote access

Remote access app to connect to the operating panel

Data collection module for I.40 use cases

Data-driven fault analysis

Alert notification via e-mail

Preconfigured dashboards

Comprehensive monthly reports

Increased availability & efficiency

The three levels of the Track & Monitor - Starter | Premium | Elite

TRACK & MONITOR - STARTER

Includes everything for secure remote access for Dürr and your technicians and for the service continuous data collection. Savings on travel costs or shortening of downtimes can be some of your benefits.

- SiteManager advanced IoT edge gateway
- Browser-based remote access app to connect to the operating panel
- Collection of process data for a rapid data-driven fault analysis by Dürr
- Includes necessary accessory e.g. mobile antenna, serial-ethernet adapter

TRACK & MONITOR - PREMIUM

Includes Track & Monitor Package Starter and **DXQ**equipment.operation for Oxidizer. The additional IoT software increases the transparency and supports technicians in their daily work.

- Programmable e-mails alerts on machine faults
- Machine dashboards that provide operational information
- Digital documentation

TRACK & MONITOR - ELITE

Includes Track & Monitor Package Elite and the service of a monthly report created by Dürr technicians. The additional report allows valuable insights to learn about malfunctions and process efficiency.

- Operation hours
- Fault history
- Key performance indicators
- Previous month comparisons
- Process recommendations (if applicable)



SiteManager, Remote Access App



DXQeguipment.operation for Oxidizer



Monthly report

TRACK & MONITOR PACKAGES FEATURES & BENEFITS	
Features	Benefits
Continuous collection and transmission of process data	Immediate data-driven fault analysis without delays due to extracting data, receiving snapshots only and preprocessing.
Secure remote access to all terminal devices	Better support during downtimes and reducing travel costs through remote PLC software updates.
Alert notification via e-mail	No further time delay between alert occurrence and detection.
Digital documentation	Saving valuable time by having manuals, the troubleshooting list and the latest parameter settings always handy.
Comprehensive monthly report	Operation at a glance to identify decreasing efficiency and optimisation potentials.