

FULL CONTROL OVER YOUR TURBINE DATA



Integrates data from turbines and monitoring systems, ensuring security and full control over your data flow.

1. HOW THE DATA PLATFORM WORKS

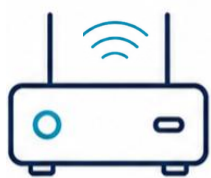
1



TURBINES / SENSORS

Operational data from multiple sources

2



SIGNAL INTEGRATION

Local signal integration and data pre-processing

3



SignalLore

Secure, independent platform for data acquisition and integration

4



MONITORING / ANALYTICS

Ready-to-use data for monitoring, analysis and service decision-making

2. KEY BENEFITS



DATA SECURITY

Your data remains within your infrastructure



FASTER SERVICE DECISIONS

Consistent, validated data reduces analysis time and accelerates service decision-making



OFFLINE RESILIENCE

Local data acquisition continues even during network connectivity issues



OPEN INTEGRATION

Supports TCP, HTTP and WebSocket, with the flexibility to integrate additional devices

3. TECHNICAL SPECIFICATION



Reliability: Automatic handling of errors and communication interruptions



Scalability: Modular architecture ready to grow with your infrastructure



Data Processing: Data validation and preparation for further analysis

4. INTEGRATION WITH MULTIPLE DATA SOURCES



Wind Turbines



Sensors



CMS Systems



Monitoring Units



Edge Gateway / BKV



Visualization



Analytics Systems



Other OT/IT Sources



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