



DAKS-IoT



DAKS-IoT in the Industrial Sector

- ✓ Forward data to the appropriate personnel
- ✓ Ensure availability for urgent reports
- ✓ Reduce downtime costs, improve quality



Reliable alerting, informing,
and communicating

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Smart Alerting in the Industrial Sector

When information from plant sensors and IT systems doesn't reach the right people in a timely manner, the factory is only half as smart!

DAKS-IoT integrates sensors, routes the right information to the right people at the right time, and thereby increases efficiency and product quality.

From data overload
to the ability to act!

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Monitoring Equipment Health

Condition monitoring sensors detect critical conditions in production facilities.



Optimizing Maintenance Management

Deviations are detected early so that preventive maintenance can be scheduled.



Automatically Monitoring Quality

Sensors detect quality issues in raw materials or products throughout the manufacturing process.



Defending Against IT Attacks

Systems detect deviations from authorized and expected communication patterns.

Communication Tasks

- Send fault reports to the appropriate service technicians, users, and production planners
- Send data for maintenance planning

- Report maintenance needs early to plan effectively
- Respond quickly to instances where thresholds are exceeded

- Real-time alerts when raw material quality is substandard or tool damage leads to product deviations

- Real-time alerts are sent to the appropriate personnel to enable a rapid response to threats and prevent damage.

DAKS-IoT helps reduce downtime costs and increases productivity.

DAKS-IoT helps increase productivity and overall equipment effectiveness (OEE).

DAKS-IoT helps reduce product waste and ensure customer satisfaction.

DAKS-IoT helps prevent data loss and damage to a company's reputation.