



# CORE

Connect • Observe • Report • Enhance

**CONNECT  
OBSERVE  
REPORT  
ENHANCE**

**K KONGSKILDE**

Air solutions / your success



## The CORE cloud platform empowers you to monitor all your Kongsilde equipment data - anywhere in the world.

**CORE - The data collection cloud where your data is brought to life.**

Gain access to your custom CORE dashboard through any browser 24/7. Visually monitor your equipment and make sure everything is running smoothly at any time.

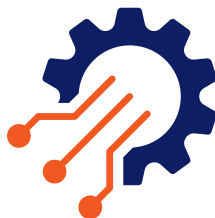
Start collecting valuable data that simplifies the management of your fleet and optimizes production. Should something happen that creates a stop in production, you will have access to historical data and alarms to narrow in on the root cause.

Gain access to data that will help predict the lifetime of essential equipment, like bearings and motors. When everything runs optimally, downtime in your production is reduced.



### Cloud-Based Solution

Leverage the power of the cloud in your production



### Remote System Monitoring

Monitor systems from your browser anywhere



### Historical Data Access

Access historical data, measurements, and alarms

# Features

## Preventive Maintenance

Monitor equipment effectiveness and ensure that everything is running smoothly. Efficient service planning and scheduling secures production uptime when breakdown is avoided.

### Live Alert Notifications

Receive live alerts for warnings and error levels via mail and SMS text message.

- ✓ Warnings
- ✓ Errors

## Live System Status

Monitoring of pressure, temperatures, and vibrations with remote trouble shooting and support.

- Inverter warnings, condition, temperature, and overheating safety measures
- Motor torque, power consumption, temperature, and emergency shutdown
- Temperature measuring points for inverter, ambient, motor room, filter differential pressure

## Remote Access

CORE can deliver wireless updates and remote access from anywhere instantly. Gain access to the CORE dashboard through a browser connection 24/7.



### Remote Access Features:

Remote access to CORE allows Kongskilde Industries to change settings, and push software updates from anywhere.

- Remote troubleshooting and support
- Adjust or turn equipment on/off remotely

### Over-the-Air Wireless Updates

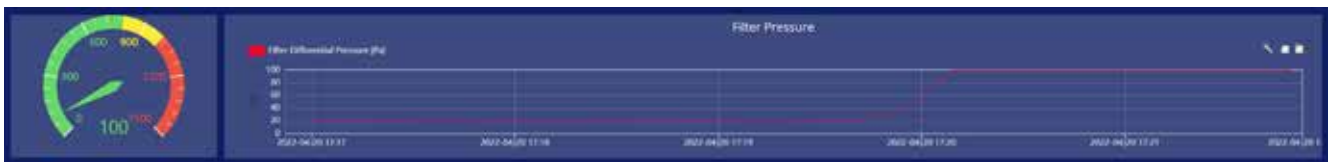
Kongskilde's equipment can easily be in service for decades. Over-the-air software updates can go into effect years after the Kongskilde solution was installed.

New features are delivered remotely over-the-air, such as

- Remote access for configurable interface

### Safe Gateway

Users access their CORE platform remotely using an industrial IoT gateway that meets all security standards.



## Key Benefits

- Predict and avoid breakdowns or production stops.
- Prevent unnecessary wear on equipment.
- Eliminate the need for service technicians to be in direct contact with machines for trouble-shooting.
- Enables fast response for critical issues.
- Optimize service intervals and system performance.
- Simple complete fleet management.





# Worldwide Technical Support

At Kongskilde Industries we have specialists around the world who are prepared to provide support and keep your systems running smoothly.

Combined with over 70 years of invaluable experience within pneumatic systems, our skilled staff and engineers are ready to support you.

We offer a complete range of services such as spare parts, maintenance performed by trained technicians, preventive maintenance programs, and system repairs.

Start the conversation today and discover what the power of air can do for your business.

Subject to modifications. 1230.02.070/EXP/CB/CORE/BRO/0922

**Kongskilde Industries A/S**  
Skælskørvej 64  
DK-4180 Sorø  
Tel.: +45 7217 6050  
[industry@kongskilde-industries.com](mailto:industry@kongskilde-industries.com)  
[www.kongskilde-industries.com](http://www.kongskilde-industries.com)



**KONGSKILDE**  
Air solutions / your success