For millions of motors predictive maintenance becomes reality.

User-friendly information with reports, performance charts and graphs.

Measured and analysed data provides recommendations on how to optimize operations.

Industrie 2.0

Many parts of the plant operate in “yesterday’s world”

Industrie 4.0

Tomorrow’s factory is smart, because it communicates.

Now millions of motors will become smart.

Advantages of the ABB Ability™ Smart Sensor

Simply attached directly to the motor.

Motors let you know when it’s time for service.

User-friendly information with reports, performance charts and graphs.

For millions of motors predictive maintenance becomes reality.

Your advantages

The solution IoT even for small – and medium-sized companies.

Up to 70 % reduced unplanned downtimes

30 % extended motor lifetime

Up to 10 % improved energy efficiency

ABB Ability™ Smart Sensor

Your gateway to tomorrow’s smart factory.