

ABB Reliability Care: the service agreement powered by ABB Ability™ Smart Sensor

ABB enhances the advantages of ABB Ability™ Condition Monitoring with a service agreement.

ABB Ability™ Condition Monitoring for motors is a solution in which the ABB Ability™ Smart Sensor transmits data via a smartphone or gateway to a secure cloud service. It provides information on motor condition and performance, enabling users to plan their maintenance strategy according to actual needs rather than time-based interventions only.

Optionally, ABB monitors the equipment's condition and sends notifications, alarms and reports to the user's maintenance team so that they can plan activities before a failure occurs.

Reliability Care is the service by which ABB completely monitors, maintains and manages all assets within a fixed cost, during a multi-year contract. Using condition monitoring powered by the ABB Ability™ Smart Sensor, ABB predicts when maintenance is required to prevent a major failure. ABB also coordinates with the user's engineering department to decide a suitable shutdown maintenance window and execute the preventive activities.

Service description	ABB Ability™ Condition Monitoring for motors	Reliability Care service agreement
Installation & set-up of the hardware and software on-site	★	★
Training on hardware installation & set-up	•	•
Access to cloud dashboards	•	•
Data and trends	•	•
Monitoring: - performed by customer - performed by ABB	• ★	• •
Mail notifications: - received by customer - received by ABB	• ★	• •
Expert Asset report	★	★
Fleet report	★	•
Technical support for sensor functionality	•	•
Maintenance	—	•
Field service support on-site	—	•
Spare parts	—	•
Repairs and replacements	—	•

• Included in the service offering

★ Can be purchased separately as an option. Please contact your local ABB representative

— Not applicable

For more information, please contact your local ABB representative or visit:

new.abb.com/motors-generators/service

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