ABB Ability™ Condition Monitoring for drives
Always one step ahead – reveal your drive’s true potential

ABB Ability™ Condition Monitoring for drives is a service that delivers you accurate, real-time information about drive events to ensure your equipment is available, reliable and maintainable. The data can be stored in the cloud or in your local storage solution. When you have the facts, you can make the right decisions.

Make best decisions
You know your process, we know the drives. Our monitoring system provides you with data and information from the drives for your best decisions.

Reduce the risks
You will have the information when you need it most. Our monitoring system is continuously collecting data for you to set warning limits and to troubleshoot potential problems.

We are here to help
You can combine Remote Assistance Service with Condition Monitoring. Our experts will always be on hand to consult with you.

Check the service availability for your drive types with your local ABB representative.

Need help?
Contact ABB or third party channel company.

http://new.abb.com/drives/services/
www.abb.com/searchchannels
ABB Ability™ Condition Monitoring
Service delivery process

On-site drive mapping and service scope planning
You and local ABB experts will go through the installed base on-site and decide what drives to include in the Condition Monitoring service. Your service scope will be customized to meet your precise needs.

Connection installation and activation
An ABB service engineer installs and activates the connection. You will be informed about the installation and activation date.

Start monitoring
Monitoring is ready for use. Data collection starts remotely at the portal or at your premises.

Remote
Using myABB Customer Portal
You get access to the portal where all the service data is collected.

Accessing live data
Now you can monitor drive performance data including availability, condition, operating parameters and fault events.

Accessing visual data
Create customized performance reports with visually clear performance charts and graphs.

On-premises
Using desktop application
You get access to the collected service data

Receiving expert reports and assistance
Based on chosen service scope, you can get an expert annual analysis report on the drive’s condition based on monitoring data. This report also includes an ABB specialist’s maintenance recommendations.

Receiving email alerts
You will get immediate email notification of any drive fault or warning, or limited availability status.

Making best decisions
Accurate and up-to-date information on drive events facilitates making the right decisions about drive operation.

Optional service activities

For more information, please contact your local ABB representative or visit:
www.abb.com/drives
www.abb.com/searchchannels

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