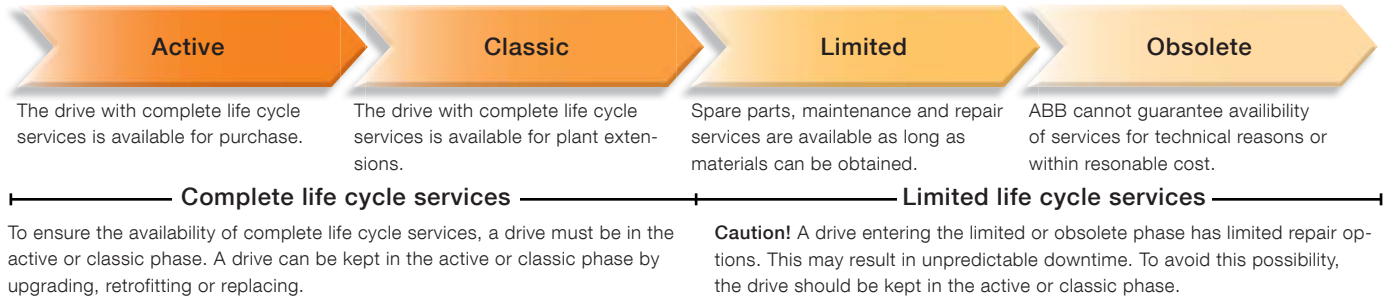


# ServiceGrid

## Complete ABB service solutions for drives systems

### ABB drive life cycle phases



## Why drives service?

It is important to follow the lifecycle of your ABB drives systems. Many users are under the impression that drives are basically maintenance free, and only require periodic dusting. This is not the case. Without proper maintenance, drives will experience electronic component failures as a result of temperature, corrosion, vibration, dirt, humidity, and weak signals.

**ABB has developed a drive life cycle management model aimed at providing proactive services for maximizing availability and performance.**

ABB follows a four-phase model for managing life cycles of its drives. The aim is to enhance customer support and improve plant efficiency. This model not only provides optimum support to end-users but also a smooth transition to a new drive when the drive has come to the end of its lifetime.

### Why drives services for ServiceGrid?

ABB can provide drive service solutions that can be rolled in to existing service contracts.

### Benefits of life cycle management

Life cycle management maximizes the value of the drive and its maintenance investments by:

- ensuring spare parts and ABB competence availability throughout the lifetime
- enabling efficient product support and maintenance for improved reliability
- adding functionality to the initial product by upgrading or retrofitting
- providing a smooth transition to new technology at the end of the product lifetime

## Our product and service offerings

We have complete solutions to match our customers' needs.

### Preventive maintenance kits

- Designed to provide all the necessary parts for recommended scheduled maintenance
- The changed-out components to be returned back to ABB
- Economically priced when compared to individual part prices

### Applications

- FD/ID fans
- Coal handling
- Compressors
- PA/SA/Tertiary air fans
- Crushers
- Pumps
- Cooling towers

### Products

- Spare parts
- Replacement parts
- Drive repairs
- PM Kits (Preventive maintenance)
- Drive modules
- Reconditioned drives
- Retrofits
- Upgrades

### Services

- Lifecycle support (LV & MV, AC/DC drives)
- Corrective maintenance
- Preventative maintenance
- Maintenance contracts
- Remote monitoring/troubleshooting
- SupportLine MV
- Migration planning
- Field service
- Training

# Contact us

## **ABB Inc.**

### **Power Generation**

29801 Euclid Ave.

Wickliffe, Ohio, 44092, USA

Phone: +1 440 585 3087

E-Mail: [PSPmarketing@us.abb.com](mailto:PSPmarketing@us.abb.com)

[www.abb.com/powergeneration](http://www.abb.com/powergeneration)

[www.abb.com](http://www.abb.com)

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2VAA004370 Power Generation 052014