



# Services for LV8 platform

Structured to provide you with a complete product life cycle solution, to reduce risk and help you get the most out of your asset.

## Ease of servicing & high availability

- IGBT technology that can withstand alternating loads
- Long-life foil capacitors
- Ease of servicing

The separate implementation of the capacitor, power and fan modules means that every part can be replaced simply and quickly. Because of their low weight and compact design, the components can be handled by a single person. LV8 uses high-quality and particularly long-life components, such as IGBT modules with a high alternating load withstand capability and more than 75 percent less wear than standard solutions. This makes the converter attractive for applications that need maximum availability and high performance.

## Minimizing risk, maximizing productivity

Our service scope include all support for utilities and farm operators to protect assets, keep critical processes running, minimize risk and maximize productivity.

We deliver original equipment spares around the world as well as repair, refurbish and upgrade customer systems with the latest technology. We offer risk protection through performance-based contracts based on our system experience and sophisticated application calculations. Through advanced digital platforms, we deliver expert onsite and remote emergency 24/7 support, interventions and planned maintenance customized to meet unique customer requirements.

## Four Levels of Service Support

**Detect:** Equipment Insight to increase uptime and reduce opex through prognostics. We provide a mix of on-site and remote monitoring. With improved situational awareness customers get visibility of real-time equipment health and detailed insights from the engineering team on the alarms raised with recommendations for action.

**Protect:** Not only can we help increase availability and operational uptime, we'll also be supporting you to increase productivity and / or quality by looking for those hard to find deviations from the norm that drive production losses. In addition we will help you to avoid or reduce unnecessary maintenance costs, lowering opex by optimizing inventory levels, collecting all the equipment information needed to undertake risk based maintenance operations.

**Focus:** Designed to impact root causes of productivity, quality and reliability issues. So, with Focus you get enhanced technical support and on-call field service experts to help resolve issues on the ground. GE will undertake all routine maintenance of the equipment covered by the agreement. You decide the objectives, we provide the expertise and support to help you achieve them.

**Fix:** The most complete service possible. You set the parameters. We agree a performance guarantee for the equipment and take care of everything related to the achievement of the performance. It's that simple.

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