Stellar Microgrid OS™
Mission control for your microgrids

Take the complexity out of complicated systems

Reduce costs

Improve Operational Efficiency

Become Equipment Agnostic

Designed by microgrid operators, Stellar Microgrid OS™ was built to simplify the operation of complicated systems enabling power asset portfolio managers to remotely monitor and optimize their fleet of distributed power systems in real-time – all from a single, easy-to-use dashboard.

Supported by the proprietary Stellar Edge™ controller using IoT technology, Stellar Microgrid OS™ is a cloud-based software platform that normalizes data across multiple sites down to the component level, and provides AI-generated insights that empower you to:

- ✓ **Optimize system performance**
- ✓ **Detect operational anomalies**
- ✓ **Extend asset lifetime**

Stellar Microgrid OS™ enables businesses to become truly equipment agnostic. From inverters and batteries to sensors and generators, you'll be empowered to choose the smart devices and components needed to meet the performance, cost, connectivity, and serviceability requirements for individual projects – even ones in incredibly remote environments.

Stellar Microgrid OS™ is monitoring systems in over 20 countries world-wide.

Key features

- Easily monitor your power systems' status and performance, regardless of location
- Compare sites, understand performance, and find areas for optimization
- Receive automated, real-time notifications and alerts when issues arise
- Get automated, consolidated and site specific data reports
- Minimize fuel costs and maximize your use of renewable energy
- Simplify troubleshooting and customer support with quick access to all incidents and descriptions
- View and control your customers' power consumption meter and see their status

Learn more →

Schedule a meeting →