



## Monitoring & Diagnostics - MD

**ACTIONABLE INTELLIGENCE AT YOUR FINGERTIPS**

Monitor and Improve Asset Performance and Simplify Asset Management

### What does it do

Fleet performance tracking with a unified, online portal — giving you the power to monitor and improve asset performance and simplify asset management. The fleet monitoring app offers:

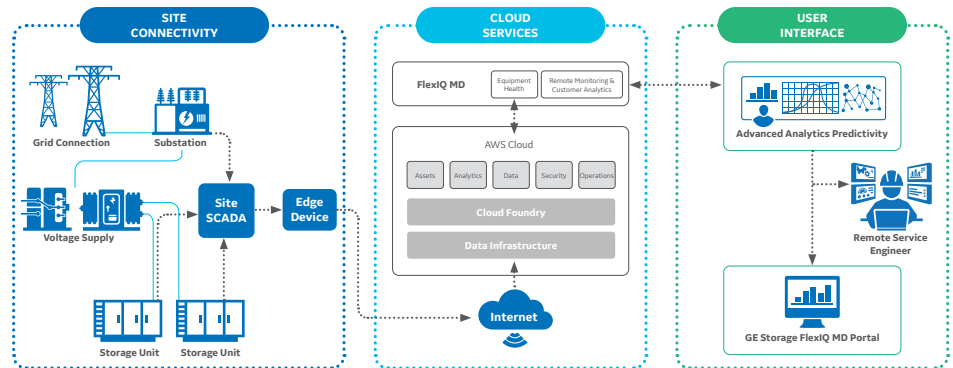
- A secure & flexible connection to the site for remote monitoring and diagnostics, data storage, including store and forward capability.
- Key KPIs (availability, reliability, efficiency, BESS usage parameters) across user selected date ranges to reveal performance gaps or emerging trends.
- Alarms management capability with drill downs, statistic, and ad-hoc analysis.
- Analytics for performance loss attribution and to enable predictive maintenance.
- Advanced battery life models to track capacity degradation and recommendations on operational changes to manage battery life.
- Case management tools to track the lifecycle of field issues with interfaces to field services management tools.
- Standard or customizable reports to share with stakeholders.

### Customer value

Helps to ensure projects meet their expected ROI by proactively finding and fixing performance issues, helping reduce O&M costs and managing long term risk of BESS degradation and augmentation costs.

### Key Applications

Digital platform for monitoring standalone BESS, BESS + Solar, and BESS + Solar + Wind projects.



Alarm paretos and drill downs

### Other Related FLEXIQ Solutions

- Architect
- Plant Control
- Dispatcher

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