

Performance Management

Unlock the Full Potential of Your Assets with Reliable Data and AI-Driven Insights

Our Performance Management solutions aggregate data from a wide variety of sources into one place, empowering you with trusted information and analytical tools to help you achieve your financial and operational objectives. AI-based predictive analytics unlock a proactive approach to asset health management, helping you pinpoint problem areas to ensure optimal portfolio performance.



KEY BUSINESS DRIVERS

CENTRALIZE ALL DATA

Whether your portfolio is growing in wind, solar, or BESS, our Performance Management solutions enable a single view of your fleet by bringing all your data into one common model, fostering collaboration and better decision-making.

DETECT AND PRIORITIZE ISSUES FASTER

Cut through the noise and effectively prioritize issues across large portfolios with custom alerts and a modern, control-room-style view of your assets. Visualize trends in customizable widgets designed to highlight areas for optimization

LEVERAGE AI-POWERED ANALYSIS AND OPTIMIZATION

Get a competitive edge with AI-based analysis for diagnostic, preventative, and predictive use cases. Select data in the Data Studio in order to drill down and investigate underperformance. Visualize trends in customizable widgets designed to highlight areas for optimization.

TAKE BACK TIME WITH TAILORED WORKFLOWS

Out-of-the-box automated workflows, widgets, templates, and user guides get you up and running fast and help you prioritize what needs attention most. We give you “the needle in the haystack,” so you can spend your time on more important things.



Trusted data and AI-powered insights to optimize asset performance at scale.



ONE INTEGRATED PLATFORM

Our performance management solutions ingest asset data from over 400 interfaces, connecting to site-level PLCs, HMIs, or SCADA systems to deliver clean, trustworthy data from all your assets in one place. Plus, they integrate seamlessly with your other business applications, including financial systems, field service management systems, market pricing data, market weather data, and more.



PERFORMANCE ANALYTICS

Built-in machine learning and AI help you detect changes or abnormal operations in your clean energy plants. Comes configured with standard metrics such as Availability Factor and Performance Ratio as well as proprietary advanced analytics that provide automated fault detection and performance analysis capabilities.



EVENT MANAGEMENT

Visualize trends, monitor large portfolios with a control-room-style view, and get notified when commercial and operational issues occur so you can respond faster to equipment underperformance, downtime, and other reliability issues.



ROLE-BASED DASHBOARDS

Data, reports, and KPIs are delivered in the context needed for each stakeholder: monitoring data for operators, performance data for performance engineers and analysts, maintenance data for the O&M organization, and business data for asset managers.



REPORTS AND DATA WAREHOUSE

Automatically generate standard plant and portfolio reports for performance data, event data, and maintenance data as compared to model/budget.



ASSET HIERARCHIES

Detailed asset hierarchies allow you to drill down to view details about your assets based on region, asset type, and PPA contract and then roll up to view total generation, dashboards, and KPIs for your entire portfolio.

