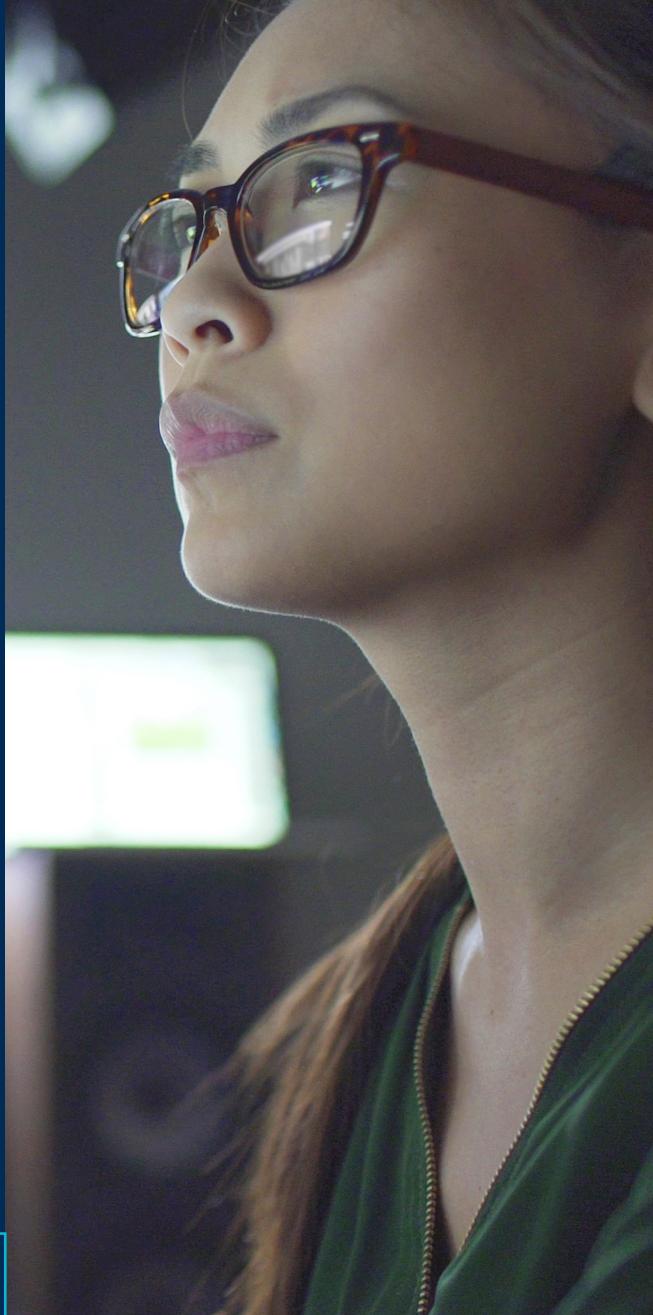


# Stop searching for a needle in the haystack

## **Let PowerTrack find it for you**

As a performance engineer for a clean energy portfolio, you are responsible for identifying strategic energy losses that no one else can detect – and data integrity is the foundation of your work.

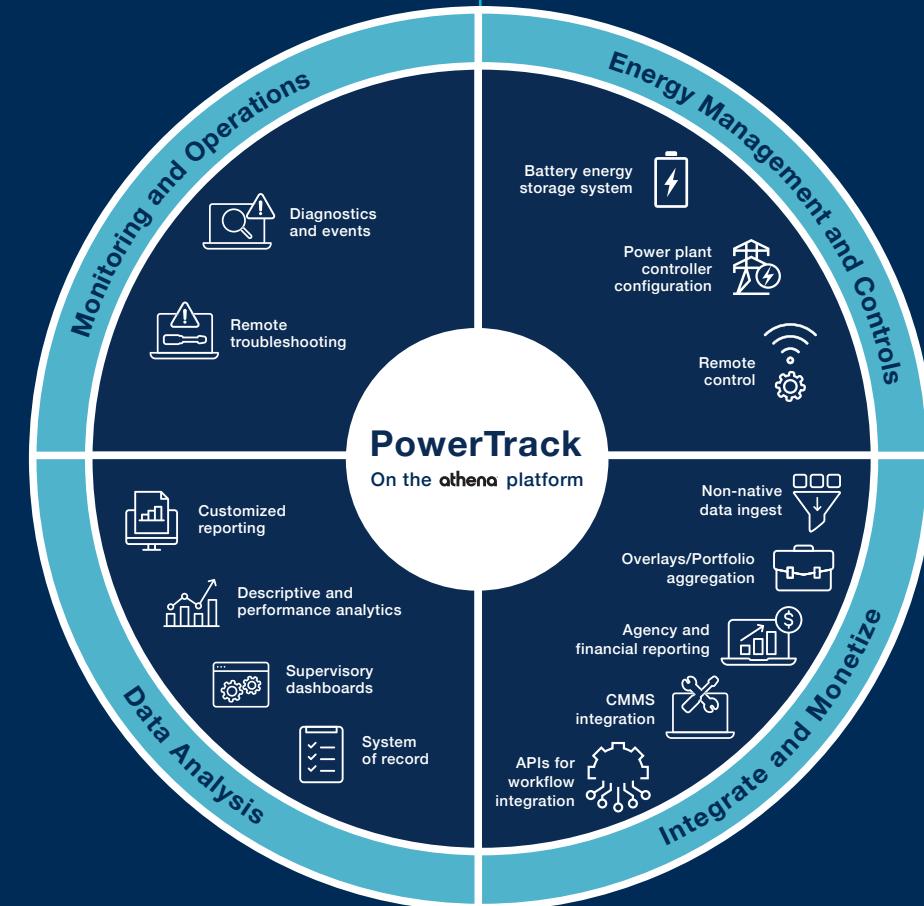
That's where PowerTrack, AlsoEnergy's application for clean energy portfolio management and optimization, comes in. Coupled with robust reporting and analytics tools, PowerTrack provides clean, quality data. This means PowerTrack does the heavy lifting so that you can concentrate on the root cause analysis of underperformance.



# Better data, better analysis

**PowerTrack provides simple identification of long-term trends to help you efficiently maximize uptime and financial performance of the entire portfolio. With an intuitive user interface, PowerTrack provides macro to micro resolutions of the portfolio, fleet, and assets so that you can get an at-a-glance view or dive down into an individual piece of hardware.**

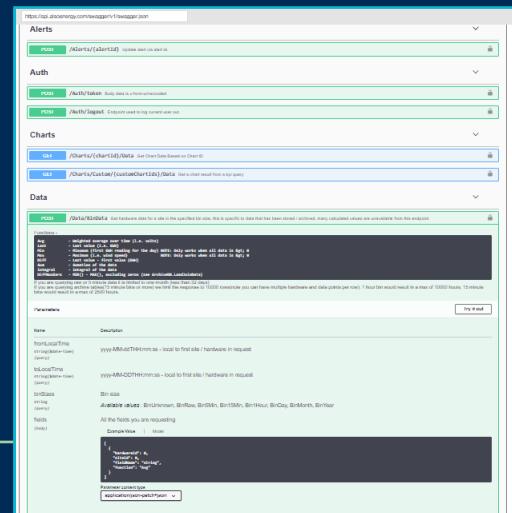
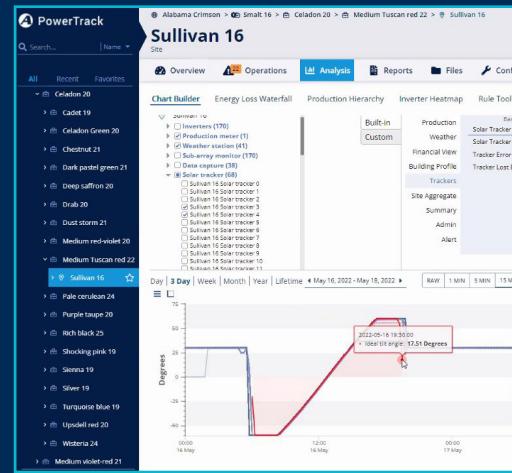
- Site dashboard overview, with device and failure analysis testing
- Automated prioritization of lowest performing assets
- Templated and customized reporting and charting to identify performance deviation and underperformance sources
- Tools to quickly perform root cause analysis of losses, such as energy loss waterfalls
- Simple and personalized data export for additional data cleaning, filtering, and analysis
- Individual hardware drilldown, such as inverter performance, ranking, and heatmaps
- Multiple models for calculating expected energy (i.e., original, 8760, as built) and for benchmarking



# Essential features for performance engineers

While high signal-to-noise ratios and remote troubleshooting enable O&M providers to rapidly identify critical hardware faults, PowerTrack offers premium features for performance engineers to meet the more challenging tasks of identifying long-term performance losses and trends.

On-demand, customized, and automated reporting, such as site production and losses and inverter variance, helps identify causes of underperformance.



Interactive, built-in charting, such as tracker angle and RMS error, actual versus modeled production, and more, help analyze performance deviations while customized charting enables selection of specific hardware registers and aggregation methods.

A robust REST API, plus self-serve interactive swagger documentation allows flexible integration with preferred 3rd-party software for more in-depth analysis with self-created models and internal data flows.

# Making clean energy more resilient, manageable, and scalable

AlsoEnergy is unlocking the energy market by simplifying the management of clean power using monitoring and controls with advanced analytics. Our edge-to-cloud platform empowers you to participate in the evolving energy market, maximize the value of clean energy and storage assets, and scale portfolios.

From its founding, AlsoEnergy has led the market in clean energy portfolio optimization, driven by a passionate and innovative team with deep industry expertise.

## Industry Leader

**200,000+**  
Sites

**55**  
Countries      **32+ 15**  
GW of  
Monitored  
Power      Years



## Industry leaders rely on AlsoEnergy



## stem

In February 2022, AlsoEnergy was acquired by Stem, Inc. (NYSE: STEM) the leader in smart energy storage. With the increased coupling of solar and batteries creating new optimization opportunities, the combined company is positioned to lead the transition to a smart energy network, providing energy stakeholders with a unified and leading clean energy intelligence platform for solar and energy storage assets.