

Industry-leading optimization platform for C&I

AlsoEnergy's years of proven experience have led the majority of C&I players to standardize on our edge-to-cloud clean energy portfolio optimization platform. In this way, AlsoEnergy enables participation in the evolving energy market while maximizing the value of your clean energy assets.



13 out of 15
C&I players are
standardized
on AlsoEnergy



90% of C&I players
and community
solar asset owners
are partnered with
AlsoEnergy

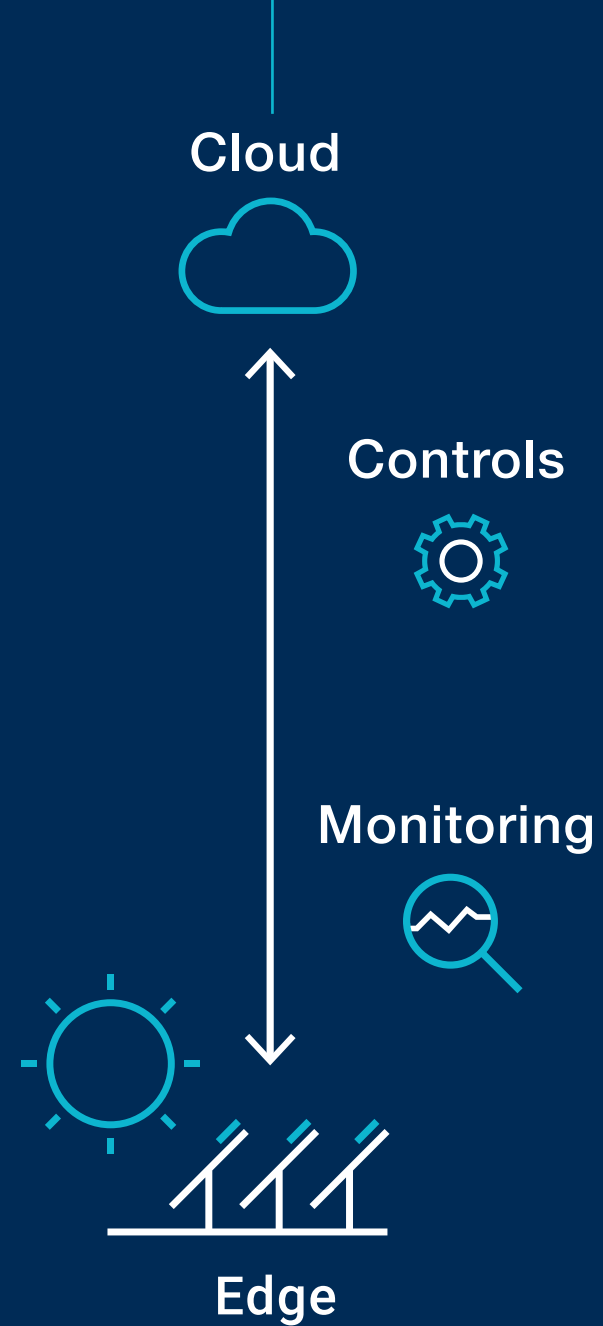


The preferred solution for commercial & industrial

Our reliable, industry-standard platform consists of edge solutions for data creation, monitoring, and asset controls, combined with cloud access through our PowerTrack application. This vertically-integrated approach, backed by unmatched support, allows you to quickly scale your clean energy portfolio.

The benefits of our edge-to-cloud platform include:

- Expedited asset handoff from EPC to asset owner and O&M provider
- Participation in subsidy programs with sophisticated controls and automated agency reporting
- Accelerated growth of ESG programs and other sustainability initiatives by standardizing on one platform

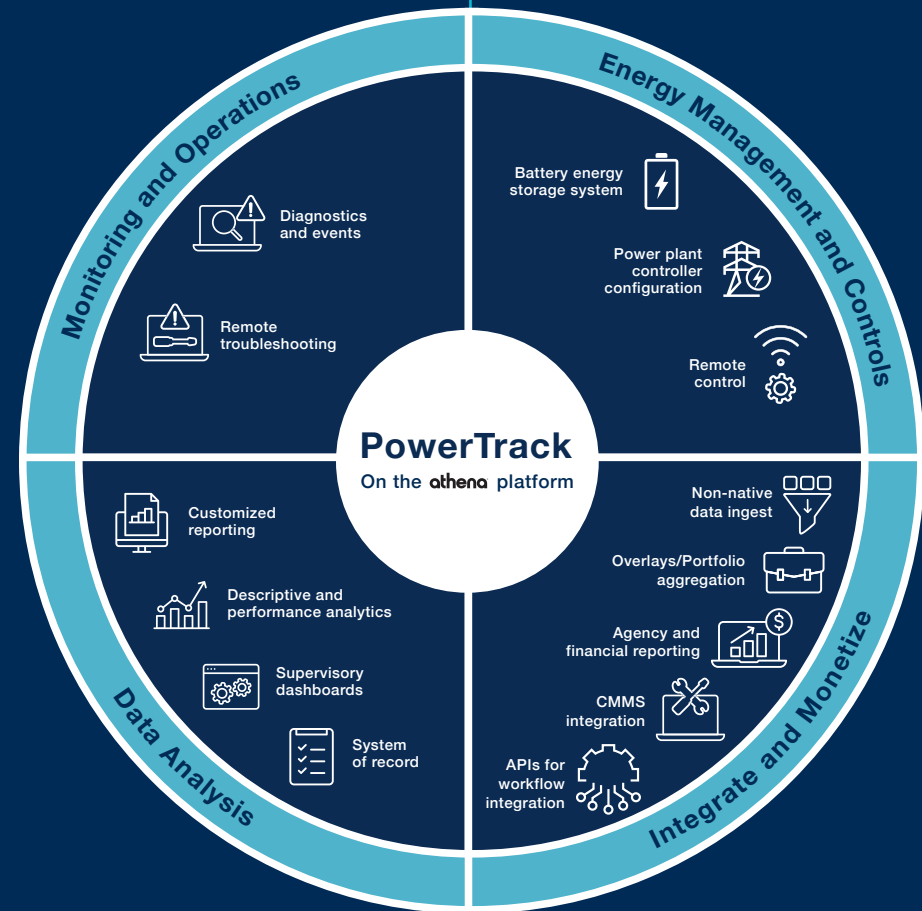


PowerTrack features for C&I

Keep all your clean power on track

PowerTrack, now on Stem's Athena platform, is our flagship cloud-based, all-in-one application for clean energy portfolio management. PowerTrack's intuitive user interface and powerful, yet flexible, architecture integrates with third-party CMMS and BI applications to integrate fleets and synchronize teams.

Backed by a deep history of data with advanced analytics, PowerTrack enables intelligent, high-impact decision making for improved energy and financial performance. Our application allows users across the clean energy value chain to standardize on one platform to commission, monitor, optimize, and control clean energy fleets.

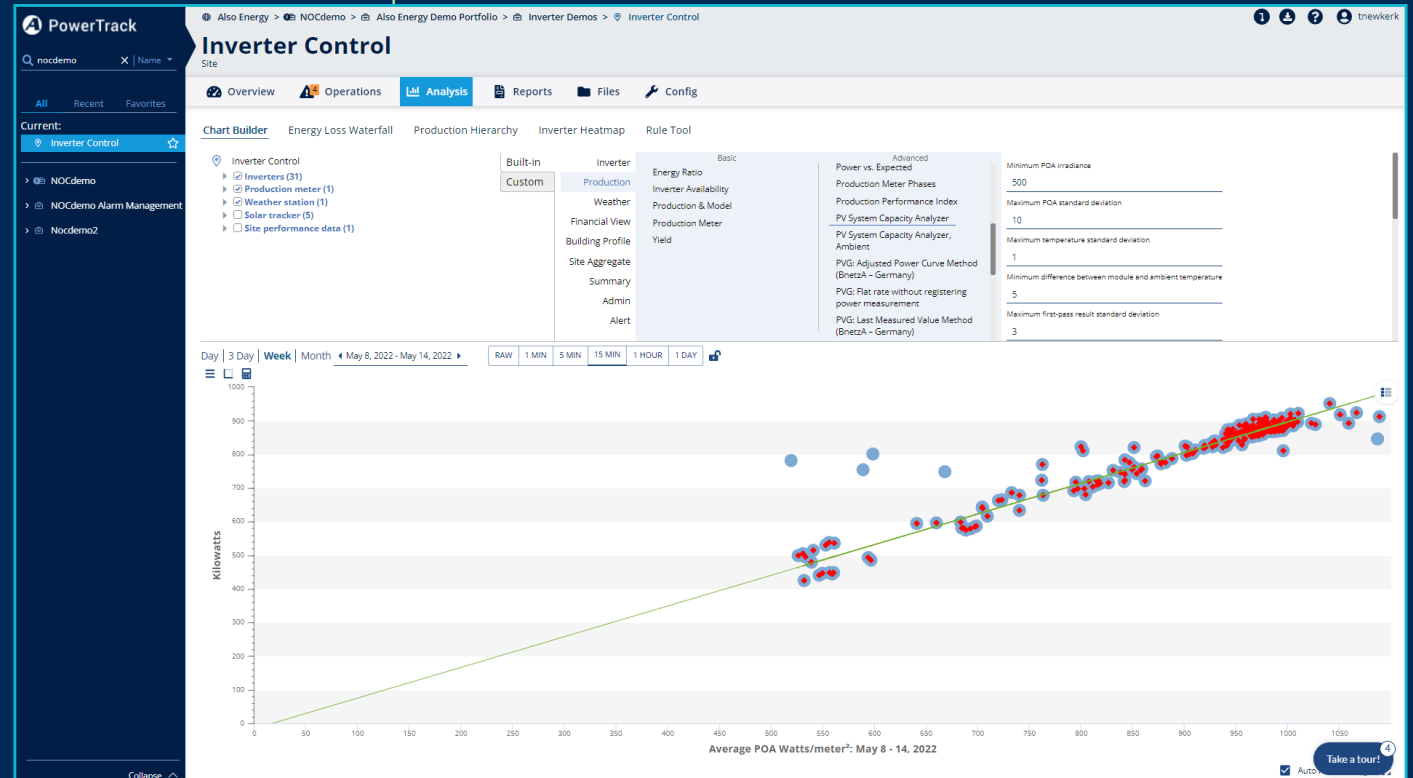


Helping EPCs stay on time and under budget

EPCs enjoy standardized installation of edge solutions and a single point of contact to meet project requirements with quick handoffs. PowerTrack offers EPC-focused features, including:

- Device and failure analysis testing
- Capacity testing to ensure ASTM E2848-13 standard
- Hardware configuration and all hardware check
- Bulk configuration for efficient set up
- Meaningful alerts before handoff from EPC to O&M

AlsoEnergy's engineering and technical sales expertise ensures that your plant is ready to operate, meeting the telemetry and data hand-off requirements for utility interconnection compliance.



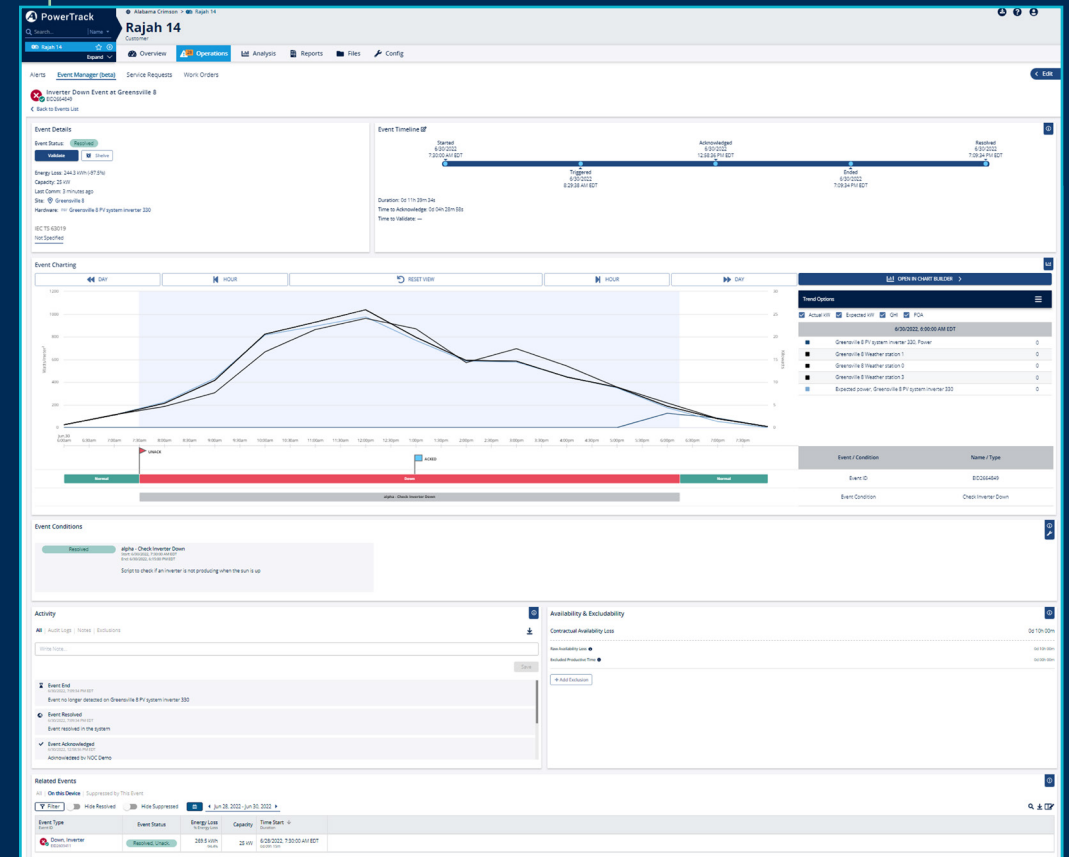
Automatic Capacity Test and Report

Easily run the Capacity Test and Report to get ASTM 2848-13 efficiency rating for a successful sign off on the build of a new project.

The leading application for O&M optimization

As the eyes and ears of asset performance, O&M providers benefit from reduced costs and time savings, while also increasing uptime. PowerTrack offers O&M-focused features, such as:

- Rapid identification of critical hardware faults via near real-time data
- Event management of a failure from first notification to resolution
- CMMS integration for seamless flow from alert and work order to truck roll
- Remote troubleshooting and diagnosis
- Verification of fixes onsite
- Reports on availability and recurring issues
- Customizable dashboards and reporting
- Compatibility with energy storage systems for a comprehensive view of entire clean energy fleet
- Integrated edge controls and cloud offering for a complete end-to-end dataset
- Available interactive public-facing URL that is accessible through any web browser at no extra charge



Automatic Alerting and Event Management

Detailed information on underperforming devices through customized alert notifications enable informed decision making about site mobilizations, initiating an RMA, and other corrective measures. This allows field engineers to bring the right tools and equipment replacements to the site for a first-time fix.

All-in-one asset management

Asset owners looking to quickly scale their clean energy portfolios can efficiently expand on one application, regardless of edge solutions.

- Portfolio-level financial reports, charts, and invoicing
- Portfolio aggregation
- Power Purchase Agreement management
- High-level site management performance
- Site performance comparison
- Customizable dashboards and energy reporting
- Management and oversight of other stakeholders and vendors with easy integration of 3rd-party CMMS and BI applications

The screenshot displays a software interface for generating reports. At the top, there are tabs for 'Basic', 'Advanced', 'Report Templates', and 'Invoice Templates'. Below the tabs, the user is logged in as 'Z2MW Utility with DC Zones, Inv Control' in the 'Demo Region'. The interface shows a grid of report templates, each with a thumbnail and a brief description. The visible reports include: 'Finance Report' (financial performance), 'Total Production vs PV Model Report' (production vs expected), 'Site Actual, Expected and Estimated Report' (site meter energy production), and 'Production vs...' (production vs weather conditions). A dark blue banner at the bottom of the screenshot contains the text: 'Financial and Energy Yield Reporting Preschedule templated and customizable reporting or get it on-demand to understand the financial health of your assets'.

Dedicated support for your success

Professional services for asset lifetime

Our fully-integrated solution makes for easy installation and expedited commissioning. This is further supported by our professional services and project management support teams who help ensure a high on-time delivery rate. When required, our professional services can also provide customizable options for both new and existing sites.

To support with commissioning, one of our advanced commissioning specialist can provide remote technical assistance and verify sensor placement. We will confirm device communication, internet access, and verify network health. In addition, we offer a full close out page, including full documentation of network functionality, verification of device reporting and software configuration, and site photos.

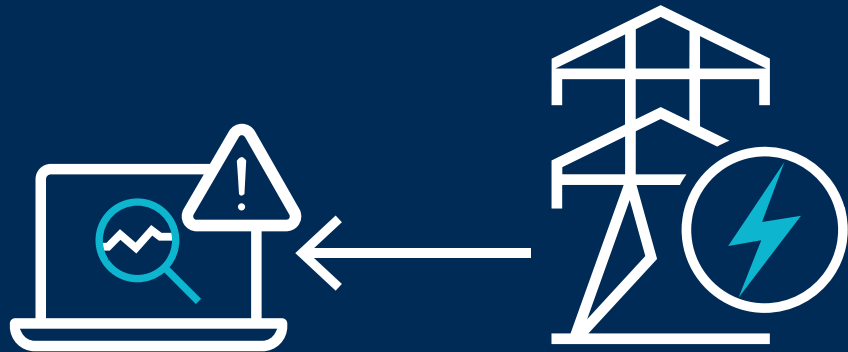
Once the asset is up and running, we continue to provide a lifetime partnership that is dedicated to your success.



Monitoring and controls suite

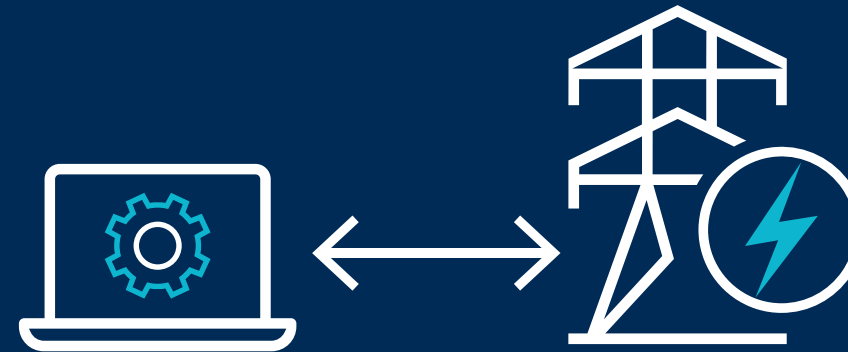
Our monitoring and control suite collects and logs high-quality data from onsite hardware for analysis in PowerTrack, enabling optimization for increased system uptime. Comprised of a variety of data loggers and power plant controllers, the suite meets the requirements of different asset types, asset owners, and grid regulations.

Providing monitoring and control of clean energy assets, our most popular power plant controllers for the C&I market segment are:



Data Logging and Aggregation

- Plug-and-play optimization and monitoring solution with power supply, cellular modem, meter, network switch, and RGM integrated into a single enclosure
- Interactive LCD touchscreen for ease of installation
- Local data storage



Single-Mode Controls

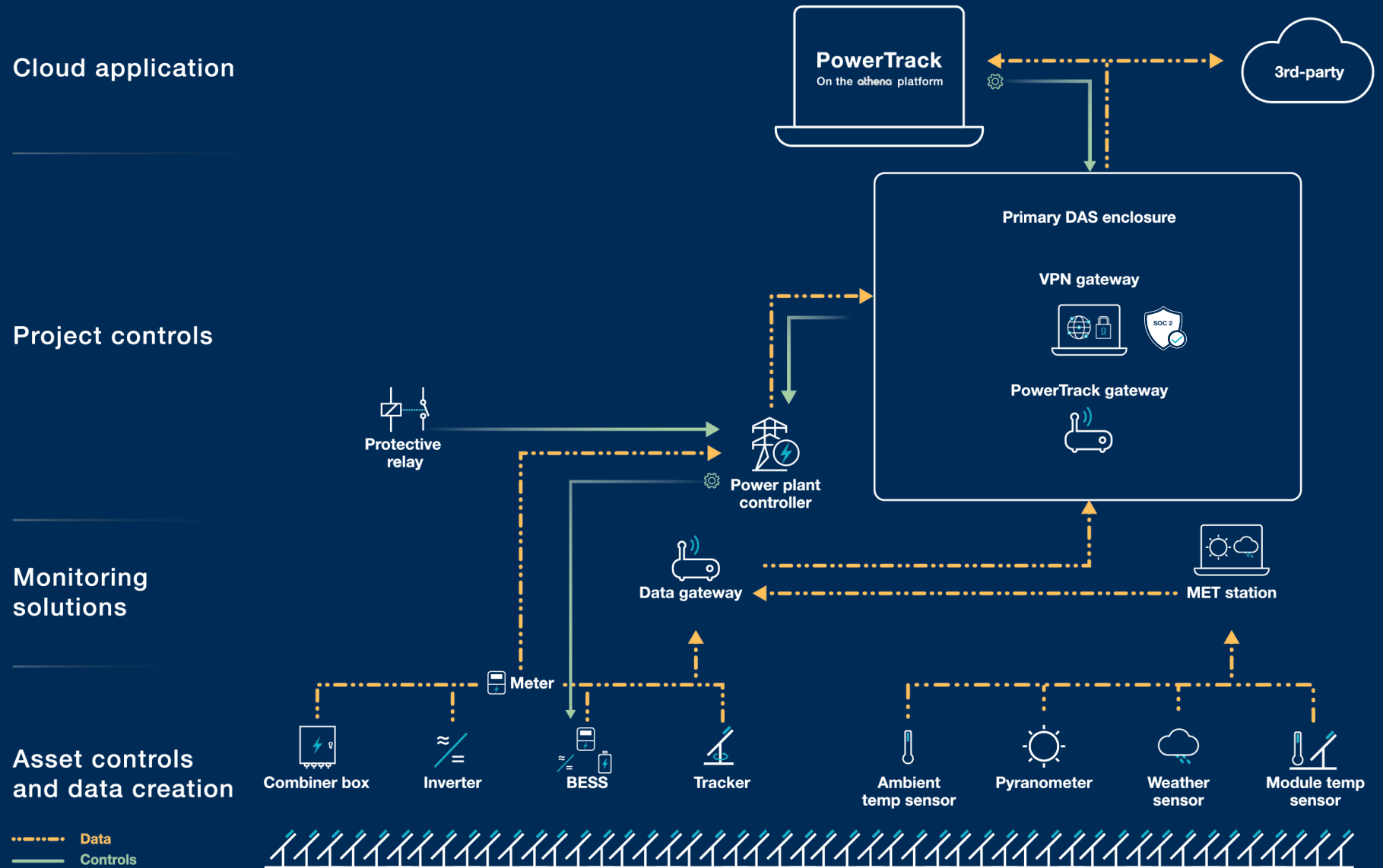
- Seamless compatibility with most OEM production and demand RGMs and MET station
- Zero-net export, maximum export, optional fixed power factor controls and grid stability management
- Utility and ISO telemetry over DNP3 or Modbus

AlsoEnergy's edge-to-cloud C&I platform

AlsoEnergy offers a vertically-integrated clean energy platform that includes our PowerTrack application and a variety of edge solutions, such as power plant controllers for SCADA monitoring hardware, and weather sensors and meters.

With non-native-data ingest, PowerTrack enables you to seamlessly bring new and pre-installed assets online so you can quickly scale your portfolio.

Our world-class SOC-compliant VPN supports multiple 3rd party loggers.



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.

As one of the first companies to introduce portfolio aggregation, AlsoEnergy set and maintains the industry standard for monitoring and managing clean energy assets. Now in its fifteenth year, AlsoEnergy continues to innovate and empower customers to capitalize on the growing clean energy market. Our global engineering and technical team supports renewable energy assets for companies on five continents, and is comprised of offices in the United States, Germany, India, and Japan.

Industry Leader

200,000+

Sites

50+ **25+** **15**

Countries

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 AI-driven clean energy solutions and services. 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.