

FernView Portal

FernView is the industry-leading platform to remotely manage your portfolio and automate system operations to enable scale and save money.

The FernView web-based portal combines an intuitive status overview of all systems with granular, real-time analytics to quickly troubleshoot and take action.

With advanced controls features, FernView cuts O&M time, increases productivity, maximizes component lifespan and maximizes ROI.

FLEET FEATURES





System overview

Flexible aggregated view of systems with customizable KPIs.

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Aggregated events

All system events managed from a single page.

Notifications

Receive customized system event notifications directly in Slack or e-mail.

Data Export

Export data in CSV and create integrations via APIs with third-party software.

Detailed analytics

Data analytics to calcyulate technical, financial, social and environmental key metrics across diverse portfolios.

Reporting

Single and multi-system reporting tools.

Preventive maintenance

Identify and trigger maintenance tasks thanks to advance data analytics (eg. soiling detection)



AUTOMATIONS









Zero grid feeding

Load prioritization

Genset prioritization

Irrigation control







Climate control



Grid support and stabilization

SYSTEM FEATURES

System layout diagram

Customisable infographic with overlaid realtime system values to immediately understand how a system is performing.

Key performance indicators

Tailored KPIs using system performance values or customisable data, such as CO2 offsets

System charts

Customisable system charts that allow a user to quickly assess system performance across all components

Events page

List all events generated by all the system components to diagnose problems







Motification triggers

Customized email or Slack notifications sent when thresholds are reached

Device configuration

Change device configurations remotely and track history of changes made

Live mode

Real-time system data sent in 5 second intervals



ADMIN FEATURES



User management

Create an unlimited number of users and manage their rights.



Company management

Manage sub-companies to logically organize systems and users.





International platform

Current support for both English, Spanish, Portuguese and French



White label

Brand the URL and the dashboard's frontend with your own name and logo.