

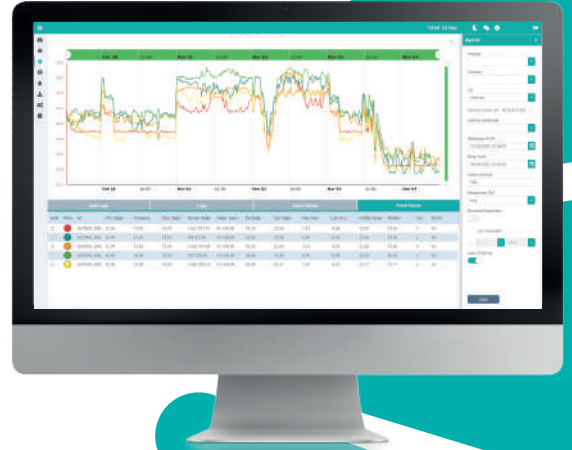


inavitas

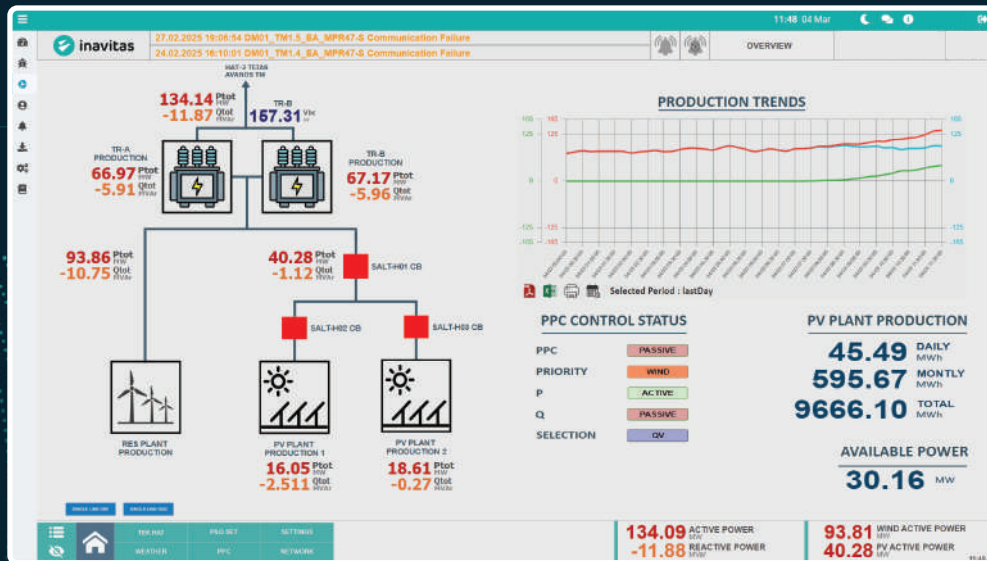
Local SCADA

inavitas Local SCADA is a next generation local SCADA system developed for solar, wind, and hybrid renewable energy power plants. Deployed on-site, it offers complete control, real-time monitoring, and intelligent automation – all within a secure, scalable, and customizable platform. With seamless integration of power plant control, energy management and market operation systems, it enables optimized plant performance at every level.

With seamless integration of power plant control, energy management and market operation systems it can optimize at every level.



Local SCADA



Real Time Monitoring & Control

Instant access to critical performance data, alarms, and operational events from every component in your plant.



Built-In Industry Protocol Support

Supports IEC 61850, IEC 60870-5-104, OPC UA and more — ensuring compatibility with a wide range of field devices and systems.



Time-Series Historian Database

Store, retrieve, and analyze large volumes of historical data for performance tracking, audits, and compliance.



Scalable Architecture

Flexible deployment options from small-scale installations to utility-size plants, with seamless expansion capabilities.



Advanced Visualization

Custom dashboards, intuitive layout maps (solar panel strings, turbine clusters), and weather-layered geographic overviews.



Web-Based Multi-User Access

Role-based, multi-tenant system accessible from any device — offering mobility without compromising security.

Maximized Benefits for Your Power Plants



Reduced operational costs through intelligent automation and accurate data insights



High system availability ensures uninterrupted operations



Reporting made easy and automated in accordance with standards



Grid code compliance with effortless integration with utility systems

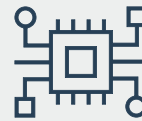
What Our Solution Offers?



Purpose-built for solar, wind, and hybrid renewable energy plants



100% local SCADA solution with no dependency on cloud connectivity



Fast deployment with preconfigured templates and ready-made faceplates



Compatible with existing hardware and third-party systems



Advanced confirmation systems to ensure operational safety



Visual tools that simplify complex layouts and fault identification



Dynamic, runtime application development capabilities

Explore integratable solutions to perfectly fit your needs



1000+

Turn Key Projects
Delivered

100+

Expert Engineers

20+

Years of Operational
Excellence



inavitas

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