

# Cloud Applications

Invendis provides a broad array of IoT devices and Cloud based applications that facilitate advanced and smart connectivity requirements for infrastructure management services, operations automation and for power optimization .

Invendis experienced IIoT hardware and software engineers deeply understand systems integration and enhanced user experiences and create integrated IIoT solutions using state-of-the-art architectures, development methodologies supported by thorough testing facilities.

**Innovative solutions  
leveraging cloud,  
edge & hybrid  
technologies**

**Contact us:**  
**+91 80 2668 1681**



[www.invendis.com](http://www.invendis.com)



[sales@invendis.com](mailto:sales@invendis.com)



230, 1st Cross, 38th Main, BOOHBCS Layout, BTM 2nd Stage,  
Bangalore – 560 068, Karnataka,



## iSol

### REAL TIME DATA

- Energy (Generated, Expected, PR, etc.)
- Co2 Saved
- Site equipment Parameters (Inverters, SCBs, etc.)
- Dynamic Site Layout
- Solar Irradiance
- Solar Cell Module Temperature
- Environmental parameters
- Dynamic geographic representation

### REPORTS & CHARTS

- Energy Vs Radiation
- Energy Generation (Daily/Monthly/Yearly)
- Historical Charts
- Custom Reports

### ANALYTICS

- Energy Vs Radiation Analysis
- Inverters output comparison
- Inverters uptime comparison

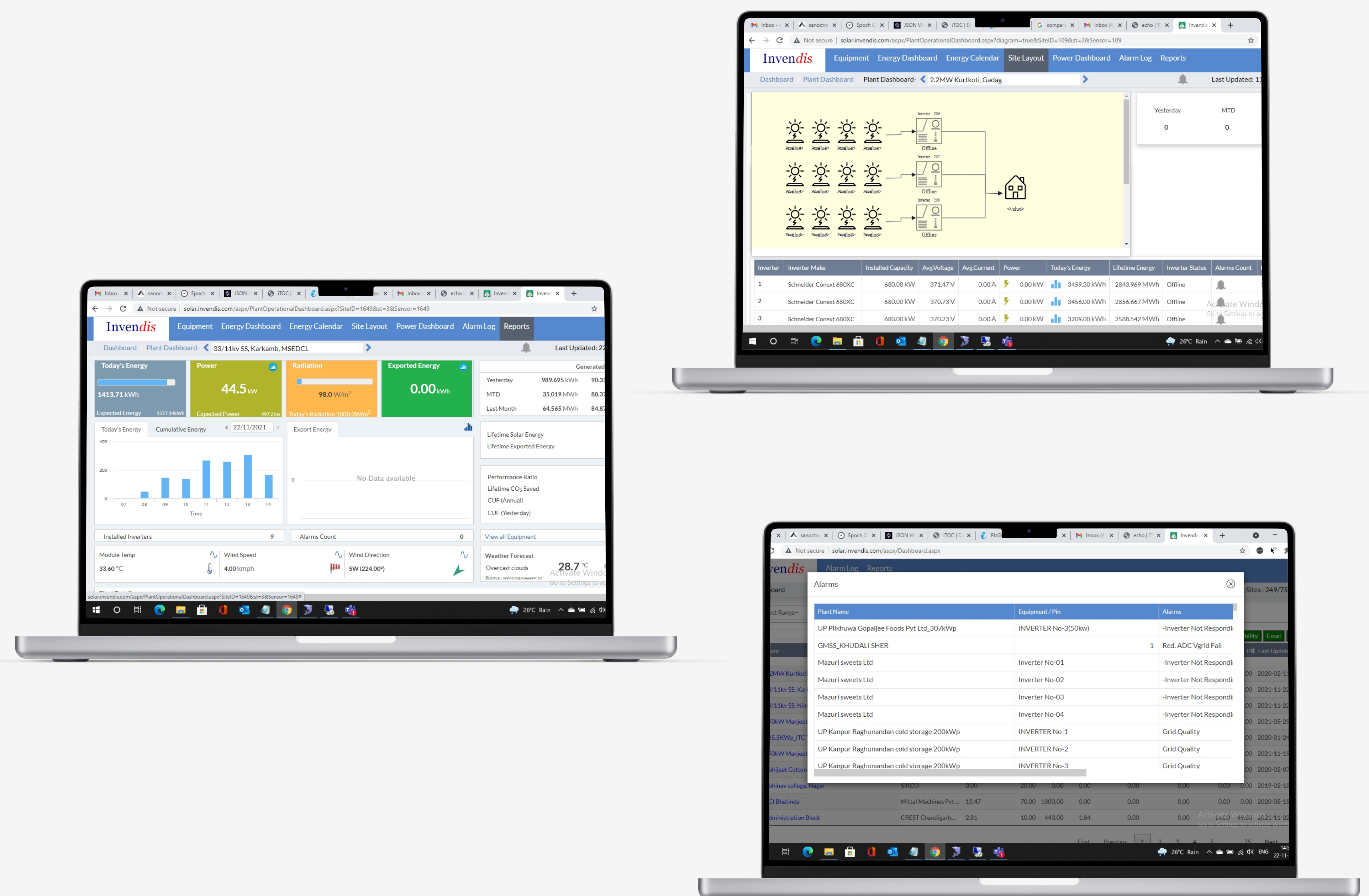
### ALARMS

- Plant equipment alarms
- Notifications / escalation via email and/or SMS

### ABOUT

Invendis Solar Energy monitoring solution (iSol) provides an end-to-end solution for monitoring all aspects of energy generation at solar power plants. iSol is a Web based application that provides rich visualizations and is used by operations to view and make decisions on the data and drive workflows. It provides the functionality to fully manage a single or multiple solar plants energy generation.

iSol has the flexibility to provide a central monitoring platform for unlimited number of plants, irrespective of their capacity or their inverters make and model. Combined with iSol mobile, it enables field staff of EPC contractors and O&M engineers to ensure that their plant's are maintained for most optimal throughputs.



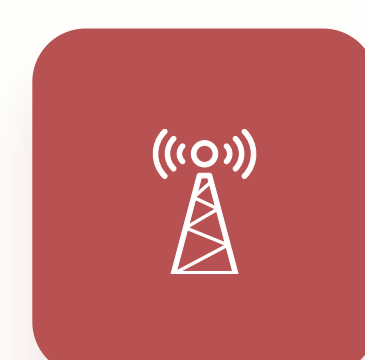


## What we do



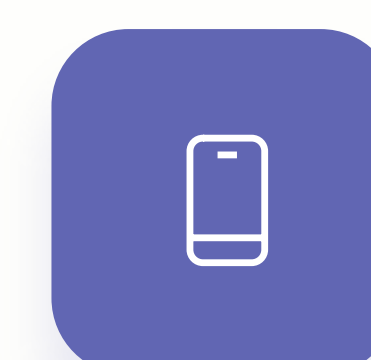
### Innovative products

We manufacture agnostic IoT, M2M & AI hardware & software products. Our hardware products can be installed in all weather conditions whereas our software can be deployed in VM and in all environments.



### Smart & Secure sites

Our products are used to make remote site equipment smart as well as to secure them with advance alarming & notifications transmitted on near real-time basis.



### Empower Field Force

We improve field force productivity with smart mobile applications and empower them with technology to directly access and control site equipment on the go.

OUR SOLUTIONS HAVE SERVICED

140,000+

Telecom Towers

250MW+

Solar Portfolio

15+

Global MNO/ Tower CO

22+

Countries

500,000+

Connected Assets

20,000+

Enterprise Users

Invendis designs develops and markets the most widely usable remote monitoring systems and services to global infrastructure companies to enable them to monitor, control, maintain and manage their distributed infrastructure assets efficiently

We at Invendis Technologies India Pvt. Ltd. recognizes that Information Security and assets are the responsibility of each one of us in the organization. We are committed to creating a secure ecosystem that will enable us to secure information against unauthorized changes, tampering, destruction, or loss by implementing the "Information Security Management System".

Contact us:  
+91 80 2668 1681



[www.invendis.com](http://www.invendis.com)



[sales@invendis.com](mailto:sales@invendis.com)



230, 1st Cross, 38th Main, BOOHBCS Layout, BTM 2nd Stage, Bangalore – 560 068, Karnataka,