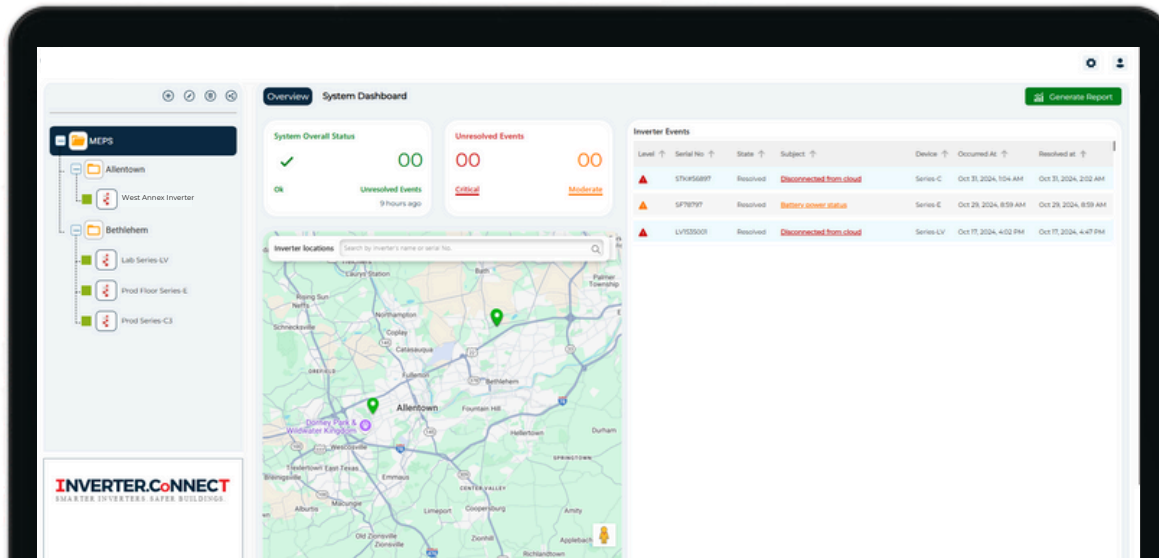




INVERTER.CoNNECT

SECURE CLOUD CONNECTIVITY SOLUTION FOR EMERGENCY LIGHTING INVERTERS



Why Inverter Systems Inc.?

Inverter Systems Inc. has a long history of engineering the highest quality and most reliable backup power solutions in the industry. Our inverters provide emergency power to illuminate the path of egress during critical outages. Convert your Inverter Systems Inc. Inverter to a smart inverter by pairing it with IoT Inverter Connect.



BENEFITS

Enhances Building Safety

- Proactively monitors & notifies of critical issues that could affect building safety
- Proactive maintenance solidifies confidence that the lights will illuminate during an emergency

Saves Time

- User-friendly design makes it easy to find the most crucial information quickly
- Easy-to-use dashboard enables a status check of a fleet of inverters from anywhere

FEATURES

◆ Connectivity

- An 'Overview' dashboard summarizes the health of your fleet of inverters
- Receive status and alarm notifications by SMS and/or email to unlimited amount of system users
- See the results of your inverters' periodic self-tests
- View detailed real-time inverter telemetry
- Web-based user interface (works on any device with a modern web browser; adapts to screen size)

◆ Security

[Click hereto read our IoT Security Whitepaper](#)

- Encrypted MQTT between inverters and cloud (TLS 1.2 with AES-256 strong encryption, Provensec Certified) protects your data by making it virtually impenetrable
- No inbound connections accepted by inverters on any port, preventing malicious alterations of your data
- Standard port usage works seamlessly with corporate firewalls (mobile Internet may also be used)
- HTTPS (HTTP Secure; encrypted) is exclusively used between user device and cloud (supports up to TLS 1.3)
- Exceed third-party vulnerability assessment and penetration testing

◆ Future Ready Design

- Software is adaptable to meet the demands of future technological advances

◆ Reporting

- Download or email a PDF or .CSV file summarizing Inverter Self Testing results to demonstrate your facility's compliance

*IoT Inverter Connect is not available for plenum rated or micro inverter systems.