

iUPSGuard

Remote Monitoring Solution for UPS

GE's iUPSGuard solution is an anytime, anywhere concept in UPS status monitoring and alarm notification supporting all GE UPS product lines.

Securing critical power

GE's iUPSGuard is a remote monitoring solution for UPS, providing status monitoring and alarm notification that supports all GE UPS product lines, anytime, anywhere.

iUPSGuard provides current and detailed information about UPS operation, including its configuration, internal alarms and operating conditions over web. iUPSGuard notifies personnel of critical alarms and events via email or SMS, allowing a user or GE technician to make timely decisions on critical conditions. In addition, comprehensive data collection and analysis improves diagnostics capability and enhances response time.

Continuous monitoring and ongoing maintenance help ensure maximum performance of your UPS equipment as it protects business critical applications.

Security

- SSL data encryption
- Unidirectional communication
- Works behind firewall/proxy

Key features

Safe and Secure

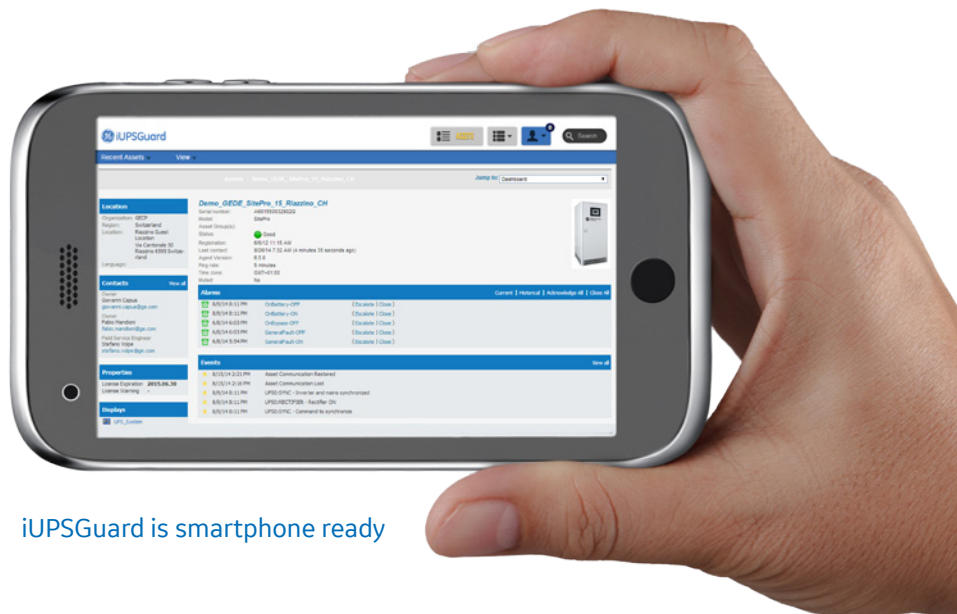
- Highly secure and efficient data transmission
- SSL encrypted unidirectional communication
- Firewall friendly - no changes required to firewall settings or proxy servers providing easy deployment and addressing compliance objectives.

Flexible communication options

- Supports various communications including IP and GPRS
- Alarms notification through email and SMS
- Monitoring third party UPS products via SNMP (standard RFC1628).

24x7 UPS status and monitoring

- Optimized data transmission helps ensure the latest and most up-to-date information is available
- Alarms and other critical events are submitted automatically on occurrence of event, all other values on a regular basis
- Data collection of status values, settings, as well as alarm and event logs
- Easy to configure and connect.



iUPSGuard is smartphone ready

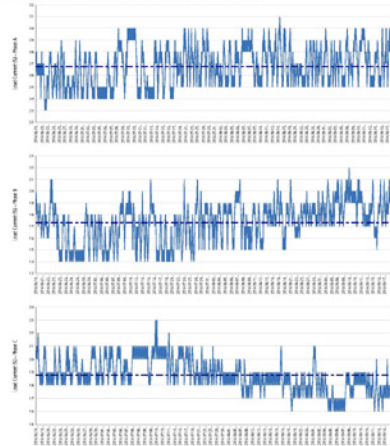


UPS Monitoring Report

UPS Name: 0901_Bankin_SG_500A_A_Bankin_01
 UPS Model: SGSeries
 UPS S/N: S160035115428C
 UPS Type: RPA_System
 Quantity of UPS: 2
 UPS System Rating: 120KVA
 UPS Software Version:
 Report Date: September 18, 2014

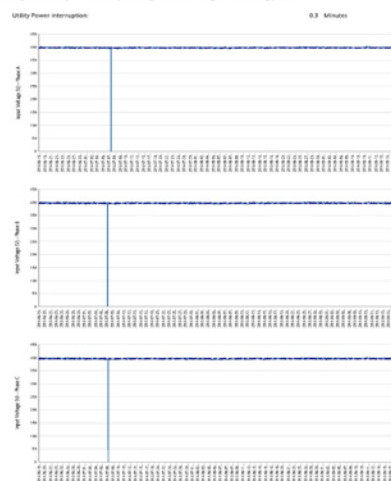
Load Current (%)

Graphs below represents the load variation during the monitoring period

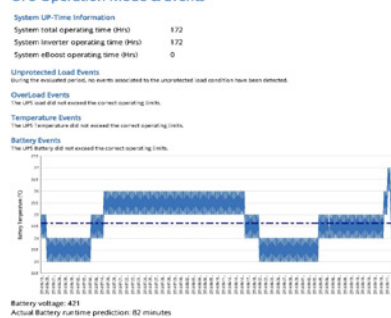


Input Voltage - UPS Mains

Graphs below represents the input voltage variation during the monitoring period



UPS Operation Mode & Events



iUPSGuard status report (partly shown)

Key benefits

Improved response time and high availability

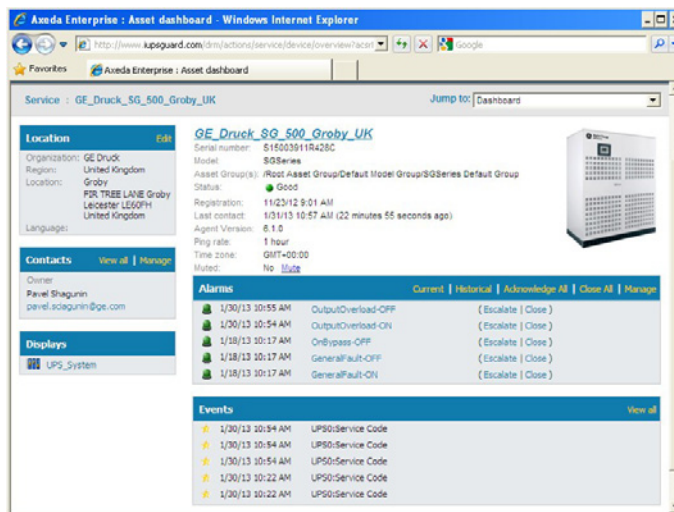
- 24x7 monitoring of UPS status and operating parameters
- Provides instant alerts in case of critical alarms and events available over web that allows immediate fault analysis as well as corrective actions
- Availability of detailed UPS status improves pre-dispatch diagnostic and first time fix as the service team is arriving pre-informed
- iUPSGuard provides early warning of parameters, operating conditions and diagnostic information that allows resolution of operating anomalies.

Regular UPS Status Reports

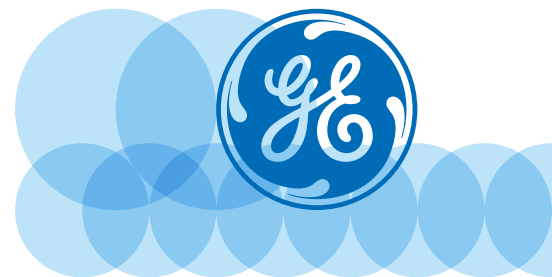
- Detailed reporting system of iUPSGuard provides valuable information on equipment operating conditions and trends over period of time
- Summary of events that have occurred and their frequency and duration for the entire monitoring period
- Preparing maintenance recommendation based on data analysis.

Flexible and Scalable

- iUPSGuard can communicate through various channels and monitors single UPS or parallel UPS systems through web/SNMP card.



UPS status summary on iUPSGuard



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