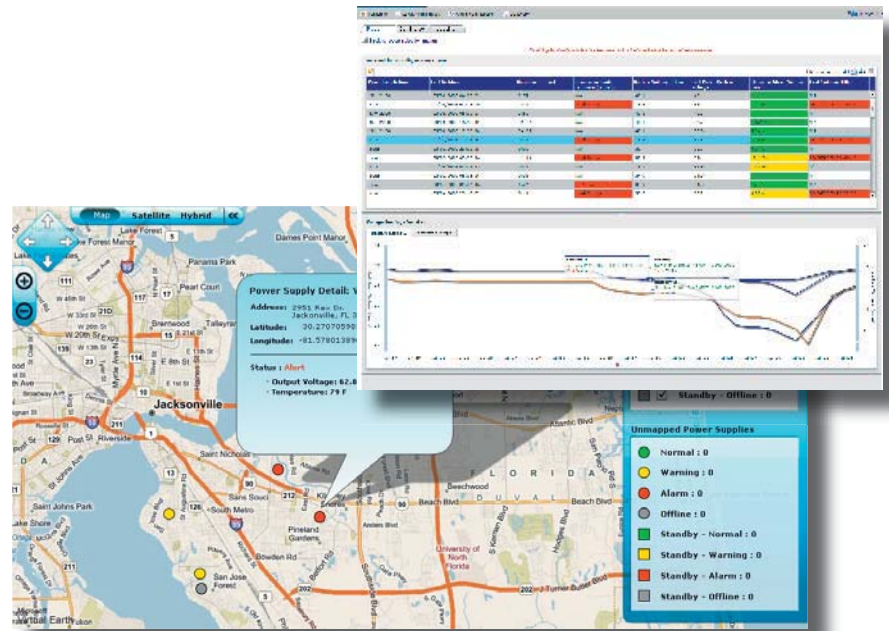


# Power

## Continuity DOCSIS Power Supply Monitoring



- Enterprise-Class, Web-Enabled, and Standard-Based
- Centralized Transponder Provisioning and Inventory
- Scheduled Standby Tests for Preventive Maintenance
- Standby Event Dashboards
- Powerful Visualization and Reporting
- Integration with Other Systems
- Easy to Deploy

Continuity-SPS (Standby Power Supply) is a flexible standby power supply status monitoring solution. Based on HMS and DOCSIS standards, Continuity supports any standards-based transponder, providing cable operators with a centralized, feature-rich, web-enabled tool to monitor all the standby power supplies in their network.

**Enterprise-Class, Web-Enabled, and Standard-Based Continuity-SPS (Standby Power Supply)** is a flexible, standby power supply status monitoring solution. Based on HMS and DOCSIS standards, Continuity-SPS supports any standards-based transponder, providing cable operators with an enterprise-class, centralized, feature-rich, web-enabled tool to monitor all the standby power supplies in their network.

**Centralized Transponder Provisioning and Inventory**

With Continuity-SPS you can automatically discover and provision all of your transponders from one central location using easy-to-define alert settings. Continuity-SPS also includes an up-to-date inventory of all your transponders that you can print and export into Excel or CSV.

**Scheduled Standby Tests Allow for Preventive Maintenance**

Continuity-SPS allows you to proactively schedule standby tests which will alarm on risk areas on the network. A dashboard graphically updates individual battery voltages from standby tests every minute, making it easy to identify questionable batteries. These batteries can be replaced during scheduled maintenance visits before they turn the next standby event into an outage.

**Standby Event Dashboard**

Continuity-SPS shows all current, standby events in an easy-to-read dashboard. For each event, the standby event dashboard displays summaries of past standby events and shows real-time battery voltages. The standby event dashboard provides a powerful view into the network during a power outage.

**Alarm Notification**

Continuity-SPS generates alarms for a configurable set of warnings and/or alerts according to rules defined by the operator. Real-time alert notification and acknowledgement helps the operator to reduce downtime due to power failures by facilitating a rapid and accurate response to problems. Alert notification can be configured to contact scheduled support staff via email and/or text message when an alert condition arises.

**Integrating with other systems**

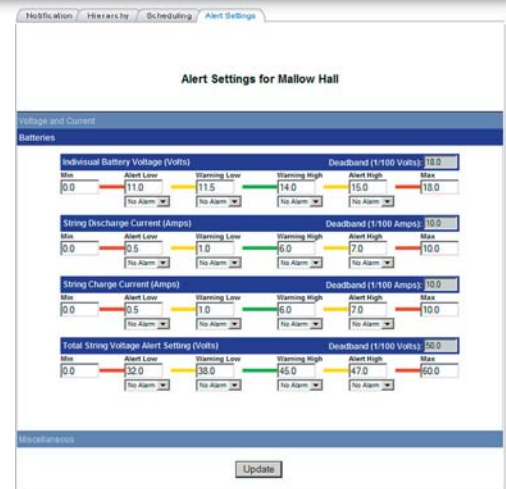
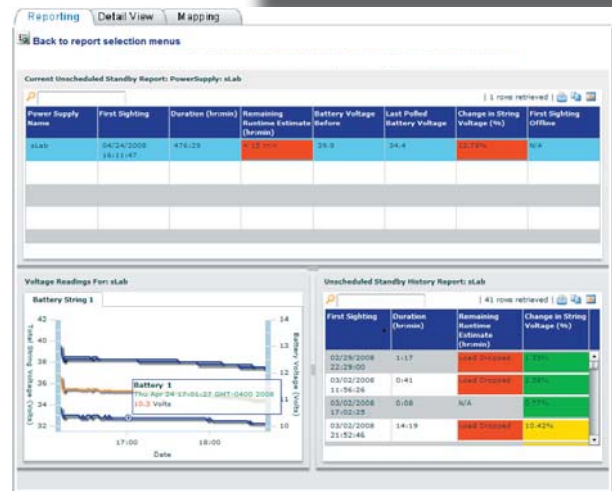
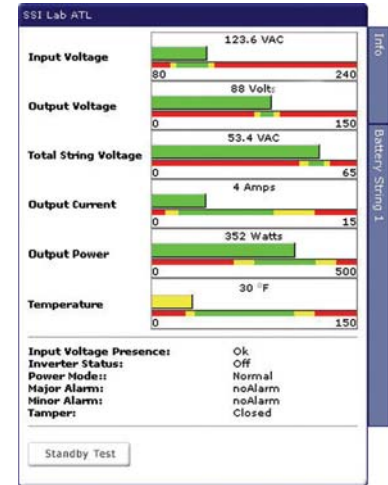
Continuity-SPS can send traps to other Network Monitoring Systems when an alarm is created, acknowledged, and closed. For example, critical alarms can be forwarded to the NMS at a centralized Network Operations Center.

**Powerful Visualization and Reporting**

Continuity-SPS shows power supplies in different views: as a tree structure that represents your network layout; grouped by status (such as "Alert" or "Offline"); and on a map (using address or latitude and longitude to determine the location). Power Supplies are always color-coded based on their status ("Warning" or "Standby"), helping the user navigate Continuity-SPS easily and draw conclusions quickly (such as identifying a widespread outage by observing a cluster of offline power supplies on the map). Continuity-SPS also provides flexible reporting for the status of power supplies, alarms, and standby tests.

**Easy to Deploy**

Cable operators can access Continuity-SPS from any web browser. The application is delivered as an appliance that includes server, database, and Continuity-SPS software for installation in their own data center.



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