# **Continuity**

## HFC Standby Power Supply Monitoring Solution



Continuity SPS (standby power supply) is a flexible, powerful standby power supply status monitoring solution. Based on HMS and DOCSIS standards, Continuity SPS 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, even in a multi-vendor environment.

#### Proactive Status Monitoring

Helps operators reduce the likelihood of outages due to power failures. This proactive approach to status monitoring enables higher service levels required for VoIP, data, and advanced video services.

#### Alarm Notification

Generates alerts for a configurable set of major and/or minor alarms according to rules defined by the operator. Real-time alert notification and acknowledgment 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. Alerts can be filtered and sent "northbound" for integration into third-party network management systems.

#### Real-Time Reporting

Provides real-time and historical reporting on the status of standby power supplies across the network, as well as a map-based system overview. A flexible reporting and charting framework provides users with the necessary tools for proactive and responsive maintenance with extensive diagnostics. Filter and export options facilitate a wide range of uses.

#### Scheduled Standby Tests

Proactive test scheduling allows operators to schedule standby testing to identify risk areas in the network so battery maintenance can be scheduled before an outage occurs.

#### Highly Configurable

Administrative interface provides extraordinary control over the status monitoring process. Parameters can easily be set globally or at any level of the network from the enterprise down to individual standby power supply units. These parameters apply to all network elements below the level set. Operators have complete control in enabling and defining minor and major alarms for any of the monitored elements. The scheduling of proactive standby testing and the setting of notification rules is easy.

#### User Friendly

Administrative interface provides extraordinary control over the status monitoring process. Parameters can easily be set globally or at any level of the network from the enterprise down to individual standby power supply units. These parameters apply to all network elements below the level set. Operators have complete control in enabling and defining minor and major alarms for any of the monitored elements. The scheduling of proactive standby testing and the setting of notification rules is easy.

#### Easy to Deploy

Utilizes the most advanced web technologies to assist in the installation, provisioning, and configuration of transponders and associated hardware. These technologies include auto-discovery and conflict resolution as well as hierarchy based mass provisioning. The Continuity SPS system can be fully utilized from a browser, whether at the office, after hours at home, or on the road.

### **CONTINUITY SCREENS**



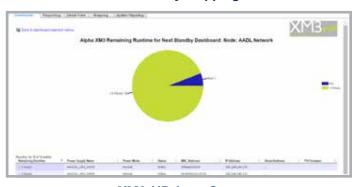
#### **Network Health Dashboard**



**Power Supply Detail** 



**Continuity Mapping** 



**XM3-HP Apps Screen** 







