

# REMOTE BATTERY MONITORING **CONVERGE™ WEB INTERFACE**

## **CUTTING-EDGE OPERATING SYSTEM**

The CELLGUARD<sup>™</sup> Wireless Battery Monitoring System (BMS) now features the CONVERGE<sup>™</sup> Linux operating system. The new operating system provides a convenient, intuitive web interface through which the local BMS can be quickly configured and monitored. CONVERGE<sup>™</sup> enables over the air (OTA) firmware updates of the individual sensors and provides a broad array of system reports.

# **HIGHLIGHTS**

## **STRING & BATTERY STATUS**

Get a complete state-of-health assessment of each battery and string with real-time access to battery voltage, temperature, conductance, and inter-cell connection resistance.

#### SYSTEM OVERVIEW

Get a quick and concise visual overview of alarms and warnings for every battery in your system.

#### **CONFIGURATION**

Two-way communication inside your network allows for remote configuration, setup, changes, and firmware updates. This eliminates the need to roll a truck to a site which can be costly and time consuming. Configurations can be downloaded and saved or used to program additional sites with similar configurations.

## SUPPORTED PROTOCOLS

All major comms protocols are supported enabling superb interoperability including:

- TCP/IP
- SNMP V3
- MODBUS

### Wireless Battery Monitoring ••

The CELLGUARD<sup>™</sup> Wireless Battery Monitoring System provides an accurate and reliable indication of battery state-of-health through monitoring and analysis of battery voltage, temperature, and conductance.

