

CUTTING-EDGE OPERATING SYSTEM

The CELLGUARD™ Wireless Battery Monitoring System (BMS) now features the CONVERGE™ 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™ 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™ 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.

