

SkyBMS

Cloud Based Telematics and Asset Management

SkyBMS provides insight into your material handling equipment fleet's usage so that you can make more informed decisions to maximize your operational efficiency.

FLEET PERFORMANCE

SkyBMS delivers battery pack performance data through a web portal customized for each fleet.

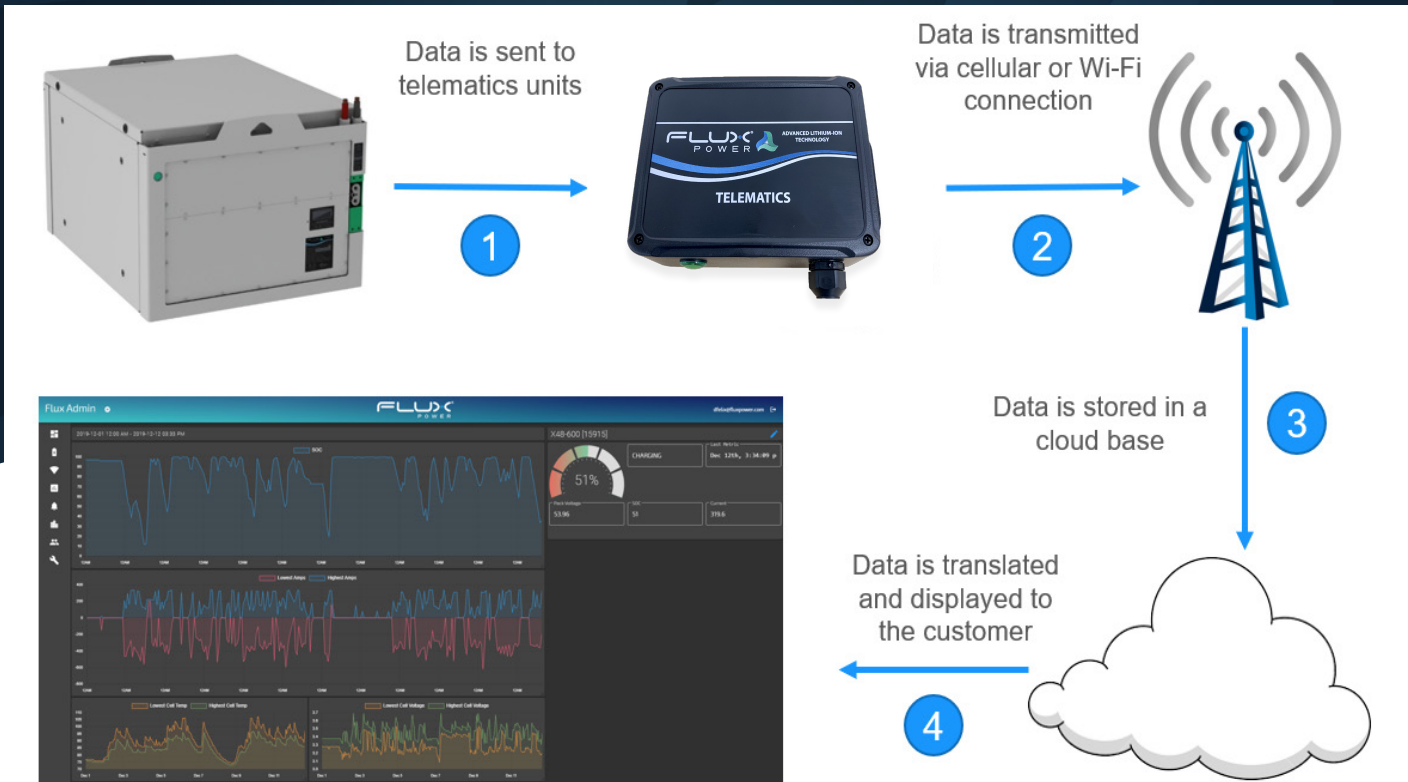
Battery pack data are clearly displayed, providing insights which lead to optimized usage of your material handling equipment.

- State of Charge (SoC)
- Usage patterns
- Voltages
- Temperatures



FLUX POWER

fluxpower.com



HOW FLUX POWER TECHNOLOGY MAKES THE DIFFERENCE

SkyBMS delivers key elements of the Battery Management System (BMS) data to the cloud, allowing fleet aggregation in real-time.

- Identify usage patterns
- Summarize the amount of energy used
- Recognize potential improvements in operator behavior (e.g. charging habits)
- Generate custom alerts to notify multiple users of battery condition
- Allows Flux Power Product Support to view packs remotely and diagnose issues
- Capability to send updates to battery to calibrate or optimize performance characteristics
- Data can also be aggregated, allowing the fleet manager to identify over or under utilized batteries and optimize operator practices (Standard Event Report, Fleet Summary Report)
- Password-protected account
- Log-in based permissions and functionality (Admin / User / Viewer)
- Saves 1 month of full debug data locally
- Wi-Fi / Cellular / Bluetooth compatibility
- UL Listing (UL991 & UL1998 standards)

