ACTfirst

Revolutionizing Battery Management Efficiency

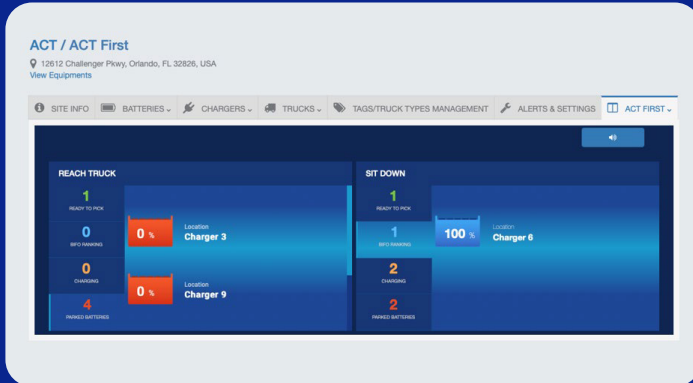**Battery Management System**
This innovative battery management system seamlessly integrates Quantum chargers, Battview battery monitors, and ACTintelligent assets, ensuring the ideal battery match every time.

ACTfirst Advantages
- Remote monitoring and configuration
- Proprietary Best-One-First-Out (BOFO) algorithm
- Ensures equal utilization of all battery assets
- Identifies unintentional mis-picks
- Separates batteries with issues (parked)
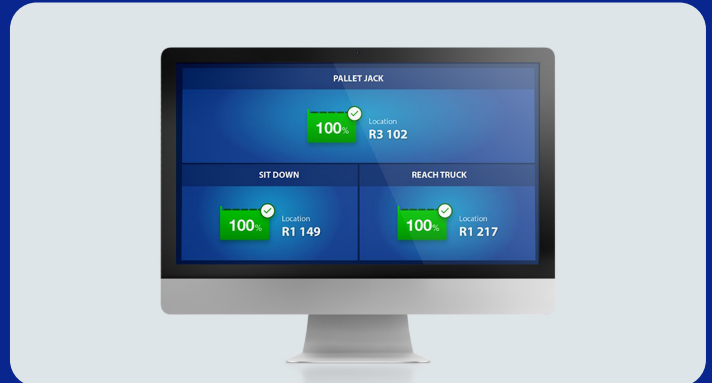- Generates detailed battery utilization reports

Enhanced Battery Utilization

Best-One-First-Out (BOFO) Algorithm

This cutting-edge system intelligently scores batteries, promoting even utilization and promptly identifying potential issues.

BOFO Selection Criteria

- Battery State of Charge at end of charger cycle
- Total AHRs used during a preset period

Integrated Solution for Smart Battery Charging and Monitoring

Quantum
Efficient Fleet Charging for Smart Operations

Remotely analyze fleet performance through advanced data analytics. Manage & send commands remotely to start, stop or optimize charge cycles. Industry's highest charge efficiency (> 94% peak).

Battview
Smart Industrial Battery Monitoring

Remotely analyze fleet performance through advanced data analytics, battery utilization and battery performance data.