



BATTERY HEALTH MONITORING SYSTEM

LEADACID 12V

HOTEL

1. Overview

A globally recognized luxury hospitality brand operating premium hotels across India faced challenges in ensuring uninterrupted guest experiences. Their commitment to excellence demanded a reliable power backup system to maintain critical operations without fail.

2. How Sosaley Made a Difference

Sosaley Technologies implemented its Battery Health Monitoring System (BHMS) to bring intelligence, reliability, and cost-efficiency to the hotel's backup power infrastructure. By shifting from reactive maintenance to predictive insights, the hotel was able to ensure consistent guest service and reduce operational overhead.

Key Benefits:

- Real-time monitoring of voltage, current, and temperature parameters.
- Predictive alerts to flag early signs of battery degradation.
- Intelligent, condition-based battery replacement reduced unnecessary costs.
- Increased reliability of backup systems to prevent service interruptions.
- Extended battery life through timely intervention and maintenance.