BATTERY HEALTH MONITORING SYSTEM

LEADACID 12V

HOSPITAL

1. Overview

A leading healthcare network with 30+ hospitals across 17 cities in India provides high-quality and affordable medical care to both domestic and international patients. Known for clinical excellence and compassionate service, the network handles critical care operations where uninterrupted power is essential.

2. How Sosaley Made a Difference

Sosaley Technologies deployed its Battery Health Monitoring System (BHMS) to ensure uninterrupted power for critical hospital areas such as ICUs and operation theaters. The system provided real-time visibility, predictive maintenance, and proactive alerts, drastically improving power backup reliability and patient safety.

Key Benefits:

➢ Real-time monitoring of battery parameters like voltage, current, and temperature
➢ Predictive analytics to detect and prevent potential battery failures
➢ Instant alerts for threshold breaches, enabling faster response
➢ Optimized battery maintenance schedules based on actual performance
➢ Reduced downtime and maintenance costs, enhancing operational efficiency