

# SMART IBMS FOR A MULTI-BUSINESS FMCG & AGRI-TECH LEADER



## Business Need

A diversified Indian conglomerate with global leadership in FMCG, Packaging, Agribusiness, and IT needed a seamless and scalable Integrated Building Management System to meet strict safety, sustainability, and operational standards across diverse facilities.

## Solution Implemented

- Addressable Fire Alarm Panels with Detectors
- Advanced Aspiration Detection for Cold Rooms
- Water Leak Detection & Rodent Repellent Systems
- Access Control Readers and Biometric Terminals
- Edge-Based Analytical CCTV Systems
- High-Availability Public Address Systems
- Centralized BMS with Monitoring and Control Layers

## Enhanced Outcomes



Over **150+ Fire Alarm Panels** and **2500+ Multi-Sensor Detectors/Speakers** deployed



**1000+ High-Megapixel IP Cameras** with local NVR and VMS platforms across multiple sites



**1200+ Field Modules** including Control, Monitor, and Relay for automation integration



**150+ Digital Amplifiers** delivering high-fidelity zone-based PA coverage



Aspiration smoke detection deployed for precision protection in cold storage and server environments



BMS extended to multiple corporate and industrial campuses for real-time insights and actionable alerts



**12+ full-time deployment engineers** for centralized and remote support