

Enterprise Solutions

Environmental Monitoring



Maintaining proper environmental conditions is crucial for protecting inventory like medications, lab samples, blood, vaccines and dietary items. Enterprise environmental monitoring provides confidence by immediately identifying and addressing abnormal readings, whether in fridges, freezers, or room environments.

- Quickly respond to issues
- Protect inventory
- Automate reporting
- Safeguard Temperature-Sensitive Assets
- Ensure Compliance with Joint Commission Standards

USE CASES

Pharmacies & Medication

Confident Monitoring: Keep track of pharmacy products and medications to ensure patient safety.

Vaccines

Real-Time Alerts: Protect essential vaccines with instant notifications if storage conditions fall outside safe parameters.

Laboratories

Ensure Optimal Storage Conditions: Safeguard patient diagnostic samples and test results.

Blood Banks

AABB Compliance: Designed specifically for blood banks and transfusion services, ensuring 24/7 monitoring meets AABB standards.

Cryogenic Monitoring

Safety and Reliability: Improve safety in IVF clinics and subzero storage units with real-time monitoring of temperatures, liquid nitrogen levels, and surrounding oxygen levels.

Food Service & Dietary

Real-Time Monitoring: Ensure the safety of dietary, perishable, and nutritional items with continuous monitoring.

BENEFITS



Automated Logging

ZulaFly automates the logging of temperature and humidity data, reducing the need for manual recording and minimizing errors.



Real-Time Notifications

Receive real-time alerts when temperature or humidity levels deviate from desired ranges, allowing for immediate corrective action.



Historical Reports

Access historical temperature reports to analyze past data and identify trends, helping to predict and prevent future issues.



Variance Monitoring

Monitor temperature variance to quickly detect and address any abnormal readings in fridges, freezers, or room environments.



Unlimited Notification Escalations

Set up unlimited escalations for notifications to ensure that alerts reach the appropriate personnel promptly.



Room Conditions Monitoring

Keep track of room temperature and humidity to maintain optimal conditions for sensitive items.