



# IOT ENABLED ENVIRONMENTAL MONITORING

## Ensure compliance, reduce waste/spoilage, and eliminate manual data entry

The proper storage of medications, vaccines, blood, food, tissues, and organs throughout a hospital is a critical component for regulatory compliance and patient safety.

Healthcare facilities often have hundreds of refrigerators, freezers, and warming cabinets containing temperature-sensitive items. The daily routine of manually collecting regulatory data is time-consuming, labor-intensive, and takes time – time away from patient care.

Often when equipment fails, there is little data available to determine whether patient safety has been compromised. When sensitive assets are exposed to the wrong environmental factors, time is critical. The sooner staff are made aware of the issue, the sooner they can address it.

IoT Enabled Environmental Monitoring is a proactive measure to ensure equipment performance and care integrity. With many organizations facing limited resources, Environmental Monitoring presents an effective strategy to minimize efforts and expenditures, and most importantly, reduces costly downtime and waste.

*“Centralize and automate the monitoring, alerting, and reporting of temperature, humidity, and other environmental data.”*



## 24/7 ENVIRONMENTAL MONITORING

Accruent's Environmental Monitoring solution works 24/7 and combines the automated collection of temperature, humidity, and other environmental data with real-time notification alerts that can be tailored to meet specific operational requirements.

### FUNCTIONALITY

Automated Compliance Data Logging	Alarms & Notifications
Real-time Location Information	Pro-active & Predictive Alerts
Configurable Rules Engine	Mobile App
Configurable High/Low Temperature Thresholds	Visual Analytics & Role Based Dashboards
Work Order Escalations	Single Unified Asset Dashboard
Automatic Work Orders Based on Set Conditions	

- ✓ Reduce Spoilage & Waste
- ✓ Increase Staff Efficiency
- ✓ Improve Equipment Uptime
- ✓ Reduce Manual Errors
- ✓ Improve Regulatory Compliance & Reporting
- ✓ Use Predictive Maintenance Based on Equipment Analytics
- ✓ Improve Patient Safety
- ✓ Fix Potential Equipment Issues Before They Happen

*"Identify trends in deviations and apply predictive analytics to identify potential device malfunctions before they occur."*

**CONTACT FOR A DEMO**

**Accruent, LLC**

sales@accruent.com | www.accruent.com | 512-861-0726