Temperature & Humidity Monitoring

Real Time Temperature and Humidity measurements. Manage your operating environments to prevent equipment downtime or contamination of temperature sensitive substances. Use historical trends and patterns to better understand failures. Take proactive action.

Use Cases

Server Room Monitoring. Monitor temperature and humidity in server rooms to ensure that air conditioning is operating properly to keep servers sufficiently cooled.

Temperature controlled Storage Areas. Ensure consistent temperature and humidity according to SLAs and to ensure that perishable items are stored at the optimum temperature.

Office Temperature. Manage cold and hot spots to optimize occupant comfort and to optimize energy consumption.

Food Storage. Ensure that food & beverage are stored at optimal temperatures to ensure food safety.

Types of Sensors Used

- Wired Temperature & Humidity Sensor
- Self-Powered Wireless Humidity and Temperature Sensor
- Surface Temperature Sensors

Installation

- Easy Deployment with self powered wireless option.
- Fast and simple setup.
- Cloud Connected

Key Features

Real Time Dashboards for overview of temperature and humidity across different locations

Alarm Module for detection and notification of temperature or humidity deviations based on user defined threshold levels

Reporting Module to schedule and automate report generation using standard temperature and humidity reporting templates. Custom Templates can also be developed

Data Analytics to understand usage patterns and make decisions using data analytics

Mobile + Web Access

- **Mobile App** for 24/7, 365 access to real time temperature and humidity data from any location

- **Temperature and Humidity Dashboard** for overview of all monitored locations

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