MANUFACTURING SOLUTION

Predictive Maintenance

Plants need to be running efficiently. Prevent failures, reduce downtime, and save money with this powerful wireless sensor that monitors motors, compressors, pumps, and more!

Loan Worker Safety

Ensure employee safety in the workplace by providing wearable buttons that alert personnel in case of an emergency and accurately report location.

Water Metering

A complete water-saving solution that automates water leak detection and save thousands from undetected toilet leaks with SMS and email alerts.

Modbus

Optimize building management systems with modbus data to decrease energy use and reduce operating expenses across any plant.

Leak Detection

Avoid costly repairs. Receive alerts when water is detected in areas where appliances are present; such as water heaters, sinks, utility closets, and bathrooms.

Indoor Air Quality

Create an optimal environment with indoor air quality monitoring. Protect guest and employee health and meet indoor air quality regulations.

Tool and Asset Tracking

Easily tracks high-value indoor assets. Provides 24/7 on-demand location reporting. Improves business efficiency and reduces operating costs.

Tank Level Monitoring

Sensors are used for measuring materials bins, water levels, and other tank types. The sensor is above a surface that may rise or fall over time. Receive alerts and reports about the levels.

Energy Metering

Reduce power consumption through efficient metering. Increased consumption monitoring and streamlined data collection allow for lower energy bills.

A SCALABLE, END-TO-END REMOTE MONITORING SOLUTION.

Choose from a variety of easy-to-deploy sensors that connect wirelessly to a single gateway to create a custom solution that answers the operational needs of your hospitality business and allows you to build on your investment.

Select and combine a range of sensor applications.

Temperature | Leak | People Counter
Motion | Desk Occupancy | Soil Moisture
Alert Button | Survey | Open/Close
Room Occupancy | Bin Level | Parking

Apps, actions and alerts

LoRa RF LoRaWAN

4G LTE or Ethernet

Gateway

LoRa Server

Cloud Servers

Set sensors where needed and activate using easy-to-use app.

Sensors communicate with a local gateway that passes data along through the wireless network or ethernet.

Data passed to cloud servers for viewing in web-based and mobile apps and to trigger alerts and actions.

End-to-end AES encryption