



IOT TECHNOLOGY APPLICATIONS FOR CONSTRUCTION INDUSTRY

- PROMOTE ADVANCED LEVEL OF WORKERS' SAFETY & LOCATION TRACKING
- ENHANCE MANPOWER & ASSET/EQUIPMENT MANAGEMENT
- IMPROVE SECURITY, AVIOD INTRUSION & UNAUTHORIZED ACCESS
- MONITOR RISK OF ACCIDENTAL FIRE



BENEFITS

- Workers' Safety
 - Track real-time location of workers on the construction site.
 - Alert when a fall is detected or the help button is pressed. Also, if a worker remains in the same location for a long time.
- Manpower, Asset & Equipment Management
 - Know their whereabouts. Dispatch workers, make use of assets and equipment more efficiently.
- Security and Access Control
 - Record workers entering/leaving a predefined zone.
 - Avoid unauthorized access.
 - Avoid intrusion by strangers
- Monitor Risk of Accidental Fire
 - Connect to various types of sensors, including smoke detectors to prevent accidental fires.
- More...Let's talk!



FEATURES

- Increase level of security, personal safety and operation management in construction sites through wireless connectivity.
- Protect workers in workplace
- Locate and monitor workers, contractors, assets/ equipment and environment on your PC/Tablet, using various wireless sensors. Real-time information/status shown. Single platform for all sensor data.
- Suitable for use in most locations e.g. underground, tunnel, wherever WiFi coverage is available.
- Low cost. Please contact us.

CONTACT US :
www.rodsum.com | sales@rodsum.com





Wristband Tracker



Entry/Exit Access Control



Wireless Door Open/Close Switch

Location Tracking, Fall Detection, Help Button, Personal Safety Monitoring

Contractors/Workers' Access Monitoring & Counting

Automatic Door/Gate Open/Close Monitoring



Upload and change your floor plan when necessary

Wireless Bridge to work as location reference & help connect sensors to your WiFi network



Wireless Water Detection Sensor



Wireless Temperature & Humidity Sensor

Water Leakage Detection

Realtime Temperature/Humidity Monitoring

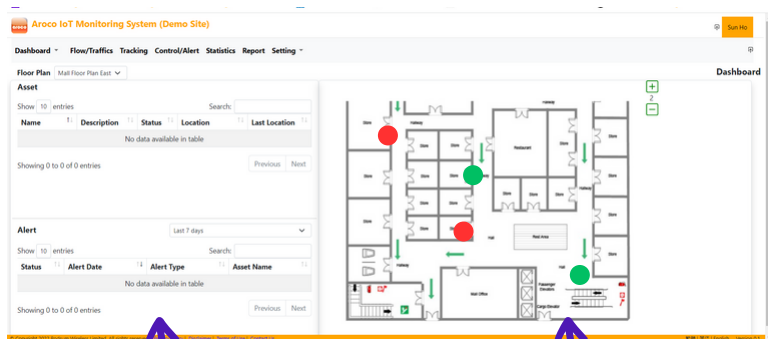
More sensors available for your needs, please contact us



DASHBOARD



EASY TO USE



After logging in to the online system, just clicking on the sensor spots for details you need anytime anywhere, even at home in the midnight! No on-site services by any technicians or professional knowledge required. Simply place the selected sensors in the appropriate spots, you are good to go!

Construction Site Monitoring Status

Your Uploaded Floor Plan (Multiples)

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