

ZENDUINDOOR

OVERVIEW

Visibility of asset location in real-time is essential for organizations to gain better insights into the movement of critical assets throughout their facility while enabling them to make proactive decisions that increase the efficiency of their operations.

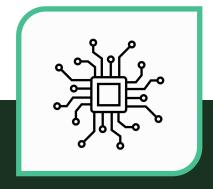
ZenduiT's Zendu Indoor is an intelligent indoor tracking and positioning solution that leverages a suite of ZenduiT's proprietary BLE asset tracking technology with BLE beacon. It provides an advanced and accurate real-time indoor location and positioning experience for organizations within 50 cm accuracy.











SUPERIOR ACCURACY & RELIABILITY

Real-time indoor positioning helps organizations locate assets with accuracy

MAINTENANCE-FREE & HIGHLY SCALABLE INFRASTRUCTURE

Unique maintenance-free hardware with high scalability & battery conservation

IMMERSIVE TRACKING EXPERIENCE

Utilises precise floor map information (within 50 cm accuracy)

MINIMAL INFRASTRUCTURE REQUIREMENTS

Ensure wider coverage with minimal infrastructure - and investment

FEATURE HIGHLIGHTS



Superior Accuracy for a Real-time View of Assets

Zendu Indoor enables organizations to achieve real-time indoor visibility, helping them locate assets and workforce with an accuracy radius of around two meters and without latency. Visibility of asset location empowers the organization to proactively plan their schedules, eliminate bottlenecks and streamline workflows.



Safe & Dynamic Operations

With Zendu Indoor, organizations can have a real-time overview of all registered assets and workforce on the floor map dashboard.

Monitoring the status, key alerts and positioning of resources within the facility empowers organizations to respond quickly in the event of an emergency or dynamic operational requirements

FEATURE HIGHLIGHTS



Simple Scalability and Maintenance-free Sensor Infrastructure

Our solution leverages robust, maintenance-free sensor infrastructure that optimizes the operational life of the solution and of its battery. Sensors come with built-in telemetry and monitoring capabilities, which enable organizations to remotely monitor the key positioning and temperature details of their respective facilities



Advanced Reporting of Historical Movements

Zendu Indoor automatically records the movement of assets across the floor plan, along with the time spent in the area, while seamlessly recording motion data. Changes in motion data over time are also recorded and can be reviewed to determine previous movement or placement. Corresponding alerts and notifications can be set to notify when an asset enters or leaves a room or zone

FEATURE HIGHLIGHTS









MS Indoor 110

DYNAMIC INTEGRATION













Apply ZenduCAM predefined rules to trigger and analyze critical events Use the ZenduCAM rewind feature to investigate previous incidents or search for a specific event

> Take advantage of ZenduCAM's unlimited cloud storage to record uninterrupted events from the dash camera