RFiD Discovery Logo

RFiD Discovery

Integrated location tracking solutions using RFID, BLE, UWB, and GPS for real-time asset, inventory, and people tracking in healthcare and industrial sectors.

https://www.rfiddiscovery.com/

Overview

RFiD Discovery is a leading provider of integrated location and identification tracking solutions, utilizing a multi-technology platform that includes active and passive RFID, Bluetooth Low Energy (BLE), Ultra-Wideband (UWB), GPS, and Wi-Fi to deliver smart solutions across diverse markets.

As a subsidiary of Paragon ID, the company specializes in combining relevant hardware and software technologies to meet the specific, customized needs of its customers. The core software, often referred to as the TrackSphere platform, is a centralized, web-based application that processes and analyzes location data in real-time.

Key Features and Capabilities:

Real-Time Location System (RTLS): Provides highly accurate, continuous position information for critical assets and people.
Asset Tracking: Pinpoints the location of mobile medical devices, returnable transport items (RTIs), tools, and equipment.
Inventory Management: Automates stock checking, provides real-time inventory visibility, and manages consumables and surgical supplies.
People Tracking: Includes staff safety systems for emergency situations and monitoring for wandering patients.
Interactive Mapping: Allows users to visualize the real-time and historic locations of tracked assets on an interactive map.
Automated Audits: Enables fast and accurate inventory audits using RFID trolleys or fixed/mobile readers.
Integration: Can be seamlessly interfaced with existing business systems like WMS, ERP, and asset management software.
Target Users and Use Cases: Primary markets include **Healthcare** (hospitals, care homes) for medical device tracking, sterile services, and patient/staff safety. It is also widely used in **Manufacturing**, **Logistics**, **Oil & Gas**, **Construction**, and **Retail** for warehouse management, tracking

RTIs, worker productivity, and supply chain visibility. The system is proven to deliver a significant return on investment by improving asset utilization and reducing time spent searching for equipment.

Key Features

- Multi-Technology Location Tracking (RFID, BLE, UWB, GPS)

- Real-Time Location System (RTLS)

- Asset Tracking & Utilization Reporting

- Automated Inventory Management & Audits

- Interactive Map Visualization

- Staff Safety & Duress Alarms

- Wandering Patient Monitoring

- Quality Process & Maintenance Management

Pricing

Model: enterprise

Pricing is custom and quote-based, dependent on the required hardware (tags, readers, anchors, portals) and the scale and complexity of the software implementation (e.g., RTLS vs. passive RFID).

Target Company Size: medium, enterprise

Integrations

WMS (Warehouse Management System), ERP (Enterprise Resource Planning), Asset Management Systems, Aruba BLE Access Points, Cisco BLE Access Points

Compliance & Certifications

ISO 9001, ISO 14001, ISO 27001, ISO 45001, GS1 Compliant, GDPR (Inferred)