



AssetPulse

Customizable RFID and IoT asset tracking solutions for real-time visibility, inventory management, and compliance across various industries.

<https://www.assetpulse.com/>

Overview

AssetPulse provides complete, customizable RFID and IoT asset tracking solutions, primarily through its **AssetGather** software suite, designed to improve the tracking of critical assets and inventory within an organization. The solution is available as both a cloud-based and on-premises deployment, catering to diverse customer needs, including Fortune 1000 companies and government organizations.

Product Overview & Key Benefits AssetPulse specializes in best-in-class IoT-based asset tracking, particularly for challenging use cases where other solutions have failed. The software leverages industry-leading technologies (including Passive RFID, Active RFID, BLE, GPS, and LoRaWAN) to process raw IoT data in real-time, analyze it, and provide comprehensive visibility into business operations. Key benefits include automating and optimizing asset tracking, performing rapid audits and inventory, staying on top of compliance, and tracking asset movement, utilization, and service history 24/7.

Main Features and Capabilities

Real-time Tracking: Provides instant visibility to the location and status of assets, eliminating the need for line-of-sight scanning like barcodes.

Automated Inventory & Audit: Enables rapid, accurate wall-to-wall inventory audits, significantly cutting down time and labor costs compared to manual methods.

Compliance & Traceability: Helps organizations meet regulatory requirements, such as US FDA UDI Compliance for medical device traceability, and ensures compliance reporting.

Maintenance & Calibration Management: Proactively alerts users of upcoming maintenance or calibration due dates for equipment.

Mobile Solutions: Offers AssetGather RFID Handheld Software and AssetGather Smartphone Software for mobile scanning, check-in/check-out, and on-the-go asset updates.

ERP Integration: The RFID tracking solutions are designed to be integrated seamlessly with existing ERP systems.

Target Users and Use Cases AssetPulse targets medium to enterprise-sized organizations across several high-value industries, including:

Biotech/Pharma/Labs: Lab Equipment Tracking, Lab Sample Tracking, Pipette Tracking, Calibration Management, and Clean Room Tracking.

Medical Device: Medical Device Traceability and compliance with US FDA UDI regulations.

Industrial Manufacturing: Work In Progress (WIP) Tracking, Work Order Tracking, and Tool Tracking.

IT Assets: Tracking IT equipment in data centers and distributed throughout the organization for efficient audits and security.

Government/Defense: Tracking IT equipment, lab equipment, weapons, and tools.

Key Features

- Real-time RFID/IoT Asset Tracking
- Automated Audit and Inventory Management
- Compliance Reporting (e.g., UDI)
- Asset Movement and Utilization Tracking
- Calibration and Preventive Maintenance Management
- Mobile App for Handheld Scanning
- Check-in/Check-out Functionality

Pricing

Model: enterprise

Custom pricing based on the complete solution, which includes the AssetGather software, RFID tags, readers, antennas, and professional implementation services. Contact the company to request a demo and a custom quote.

Target Company Size: medium, enterprise

Integrations

ERP Systems

Compliance & Certifications

FDA UDI Compliance

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