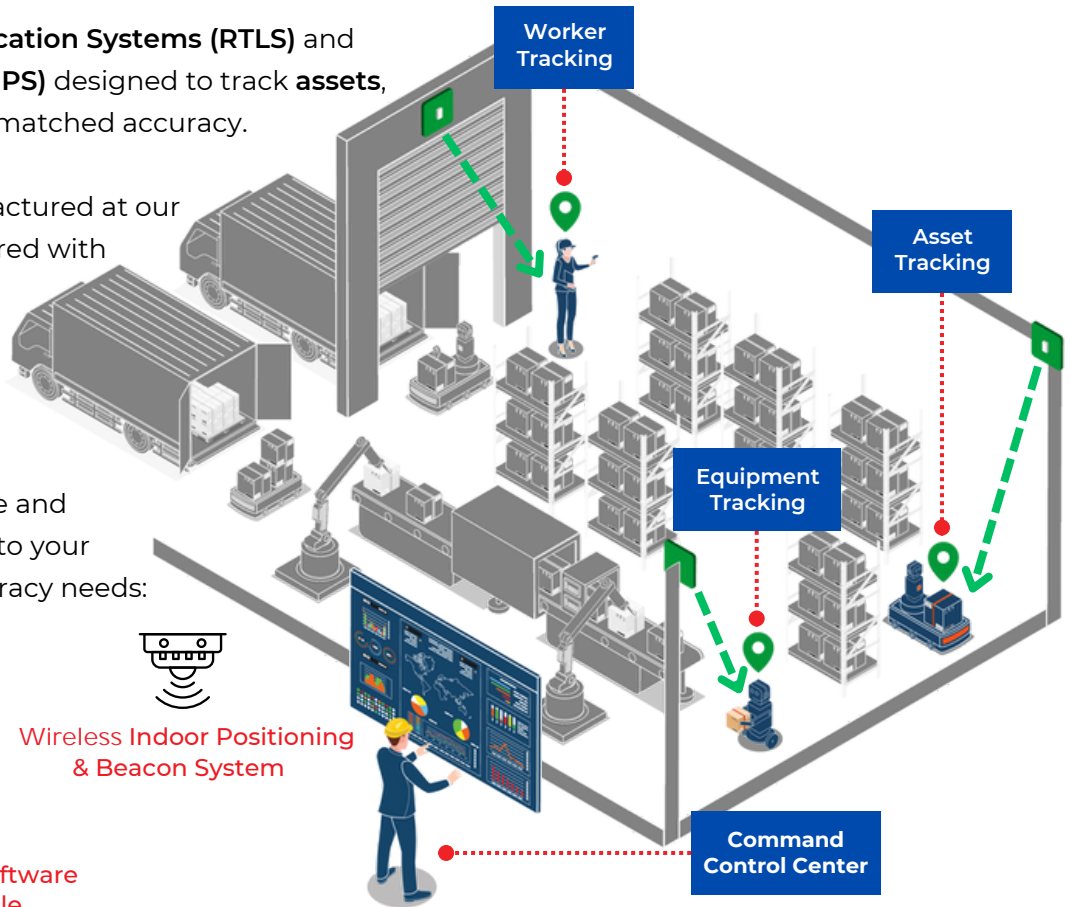


Real-Time Location System and Indoor Positioning Solutions

Next-generation **Real-Time Location Systems (RTLS)** and **Indoor Positioning Solutions (IPS)** designed to track **assets, people, and processes** with unmatched accuracy.

Designed, Developed & Manufactured at our facility, every sensor is engineered with enterprise-grade reliability, robust firmware, and proven interoperability with major IoT platforms.

A scalable portfolio of hardware and software components tailored to your specific environment and accuracy needs:



UWB RTLS
Positioning Engine



Wireless Indoor Positioning
& Beacon System



Monitoring Software
BBX Visible

IoT Devices for RTLS & Indoor Positioning



**Alertware
Connected Asset Tag**
RTLS Tag & Movement



**Alertware
Location Tag**
RTLS Location Tags



**Alertware
Panic Button**
SOS & Movement Detection



**Alertware Connected
People ID Card**
ID Card with SOS Button



**Magikk LTE/4G
Personal Tracker**
With Call & SOS Button



**LoRaWAN GPS Personal
Tracker**
With Call & SOS Button

Key Benefits of RTLS-IoT & Indoor Positioning Solutions

Assets & Logistics Tracking in Real-Time

Instantly locate valuable equipment, tools, and inventory across large facilities. Reduce time spent searching and minimize loss.

Workforce Safety & Location Monitoring

Monitor employee location in hazardous or expansive areas for quicker emergency response and man-down alerts.

Operational Workflow Optimization

Analyze movement patterns to identify bottlenecks, optimize process flow, and improve operational efficiency.

Geofencing & Security Violation Alerts

Create virtual boundaries to trigger alerts when assets or personnel enter or exit restricted zones, enhancing site security.

Why Choose Black Box RTLS?

BBX Visible is created to seamlessly connect IoT devices, sensors, gateways, and other end-point devices to gain insights from the acquired data.

- Real-Time Visibility
- Scalable for Any Environment
- Multi-Technology Expertise
- Industry-Proven Reliability

Use Cases

Industries using Black Box RTLS-IoT & Indoor Positioning Solutions

Healthcare: Accurate, dependable tracking and monitoring to locate equipment instantly, ensure staff safety, and deliver better patient care.

Manufacturing & Industrial: Optimize manufacturing efficiency through intelligent warehouse management, real-time asset visibility, people-safety, visitor oversight, and environmental monitoring.

Logistics & Warehousing: Transform logistics network with route tracking, cold chain insights, and livestock management that ensures faster operations, greater reliability, and end-to-end visibility.

Smart Buildings & Offices: Elevate workplace productivity and safety through remote monitoring, climate and air-quality tracking, and visitor control that enhances control, comfort, and operational efficiency.



BBX Visible IoT Platform & Mobile App

ABOUT BLACK BOX

Partner with Black Box® to unlock the full potential of your healthcare organization. Our innovative IT solutions, combined with our deep understanding of the healthcare industry, can help you improve patient outcomes, enhance patient experiences, and streamline operations. Let's work together to build a healthier future.

For more information about our IoT products, solutions and services or for a quote, please visit our website

WWW.BBXVISIBLE.COM/REAL-TIME-LOCATION-SYSTEM