



Asset, Inventory & Personnel Tracking

Partner-powered visibility, accountability, inventory intelligence, safety, and operational coordination across facilities and field environments.

IDENTIFY • LOCATE • ACCOUNT • OPTIMIZE

Solution Overview | October 2026

From Location Data to Operational Visibility

Connect assets, inventory, and workflows

Horizon IoT works with organizations to identify, evaluate, integrate, deploy, and support asset, inventory, and personnel tracking solutions that improve visibility, accountability, safety, and resource utilization.

- RFID, RTLS, BLE, GPS, barcode, mobile, cloud, analytics, and partner technologies
- Asset location, inventory status, utilization, movement history, and exception awareness
- Personnel accountability, access-control integration, mustering, and safety workflows
- Integration with ERP, inventory, facilities, HR, access-control, and operational systems
- Modular approaches supporting pilots, phased implementation, and future expansion



Key Platform Capabilities

1

Asset Visibility & Location Awareness

Location, movement, status, history, alerts, and operational awareness for tagged assets.

2

Inventory Management & Utilization

Automated counts, check-in and check-out, availability, usage, and replenishment insights.

3

Personnel Accountability & Visibility

Presence awareness, personnel location workflows, zone visibility, and operational coordination.

4

Access Control & Attendance Integration

Badge, credential, visitor, attendance, zone, and access-system integration options.

5

Safety, Mustering & Emergency Workflows

Emergency accountability, assembly-point visibility, alerts, and time-sensitive response support.

6

Analytics, Reporting & Integration

Dashboards, alerts, utilization reports, APIs, and enterprise-system connections.

Integrated Tracking Technology Layers

User Experience

Web and mobile access, search, alerts, reports, maps, workflows, and dashboards.

Applications & Analytics

Inventory, utilization, movement, accountability, safety, and operational insights.

Data & Integration

APIs and connections with ERP, inventory, facilities, HR, access, and operational systems.

Connectivity & Cybersecurity

Wi-Fi, cellular, secure remote access, encrypted transmission, identity, and resilient networks.

Tags, Readers & Edge Devices

RFID, RTLS, BLE, GPS, barcode, sensors, gateways, handhelds, and fixed readers.

Representative Use Cases

Hospital Equipment Visibility

Locate mobile medical equipment, improve availability awareness, and support utilization planning.

Government Property Accountability

Track equipment, technology assets, emergency supplies, and property across locations.

Warehouse Inventory Automation

Support automated counts, check-in and check-out, availability, movement, and exception alerts.

Campus Resource Tracking

Improve visibility for technology, tools, lab equipment, library materials, and shared resources.

Field & Transportation Equipment

Track tools, parts, maintenance equipment, mobile assets, and distributed operational resources.

Emergency Mustering & Accountability

Support assembly-point workflows, personnel accountability, response coordination, and reporting.

Operational Outcomes

1

Visibility

A unified view of location, inventory, availability, utilization, and movement history.

2

Accuracy

Automated identification and data capture that can reduce reliance on manual processes.

3

Accountability

Stronger awareness of assigned assets, personnel presence, movement, and exceptions.

4

Safety

Mustering, zone awareness, access integration, alerts, and emergency accountability support.

5

Efficiency

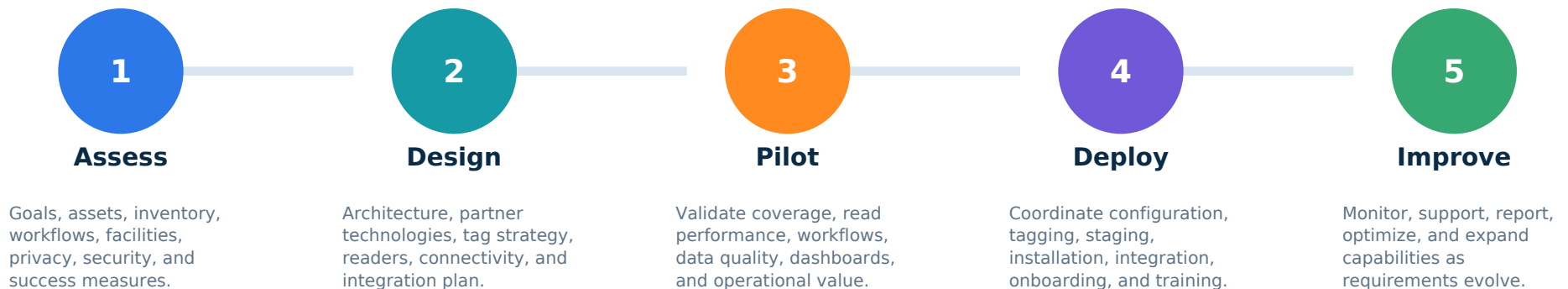
Faster searches, inventory activities, resource coordination, and data-informed decisions.

6

Scalability

Modular partner technologies that can adapt across facilities, campuses, and field operations.

Horizon IoT Delivery Approach



Partner-powered, Horizon IoT-led

Horizon IoT can deliver tracking solutions through an ecosystem of OEMs, software providers, connectivity partners, cloud platforms, distributors, and specialized technology partners. Representative use cases are original solution scenarios, not customer case studies. Final capabilities depend on customer requirements and selected technologies.