



One map monitors them all

● IMS ● EDGE ● API3 ● RTLS

PRODUCTS

Product lineup

- IMS Integrated monitoring**
Live map status · Alarm snapshots · Action log
- EDGE AI video detection**
Detects people · vehicles, sends snapshots to IMS
- API3 Sensor integration hub**
Contact watch · Relay · Beacon · Voice
- RTLS BLE tag monitoring**
Motion · Acceleration · Temp · Battery

OPERATIONS

Operations · Security

- ✓ Existing CCTV · NVR reused as-is
- ✓ Closed network operation · runs on low-spec ITS
- ✓ Web browser access · nothing to install
- ✓ Role permissions admin · operator · viewer · IP limits
- ✓ Camera credentials stay on the server only

FIELDS

Applications

- Factory · Power plant**
Fence trip → EDGE confirms a person → IMS alarm
- Corrections · Defense**
Perimeter zone status and action history in the control room
- Airport · Port · Logistics**
Large sites split into zone maps to locate events instantly
- Data center · Public**
Access · motion events watched with device link status

Built around IMS integrated monitoring.
From alarm check to action log,
all on one screen.



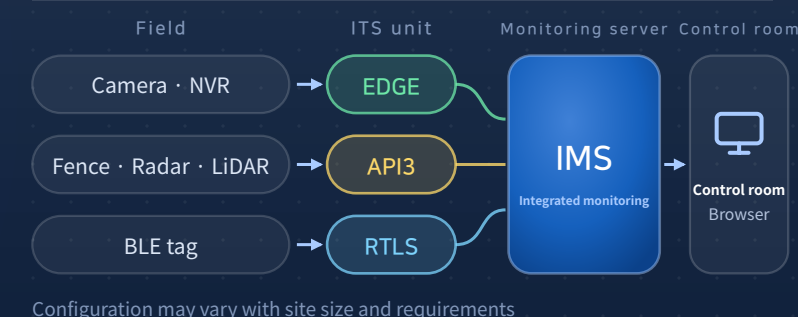
WORKFLOW

Monitoring flow

- 1 Detect** Sensor · EDGE · API3 events
- 2 Map** Zone color changes instantly
- 3 Snapshot** Linked camera snapshot · Cam View
- 4 Act · Clear** Outcome · Handler · Note
- 5 Report** Daily · Log · False alarms

ARCHITECTURE

System architecture



GET STARTED

Adoption · Track record



200+

Deployment projects
2019 – 2025

9,000+

Installed sensor nodes
Per our website

Patent filed

ITS sensor terminal
Offices in Korea · Vietnam · Canada

IMS map colors

● Normal ● Alarm ● Heartbeat ● Link lost ● Sensor fault ● Camera lamp

Heartbeat dot blinks per signal · Link lost and sensor fault clear when a normal signal arrives

