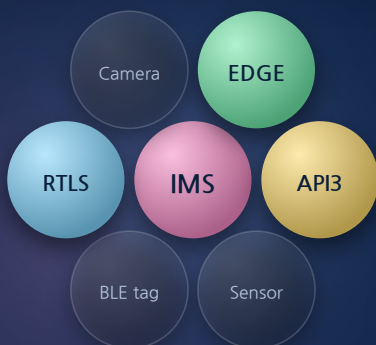
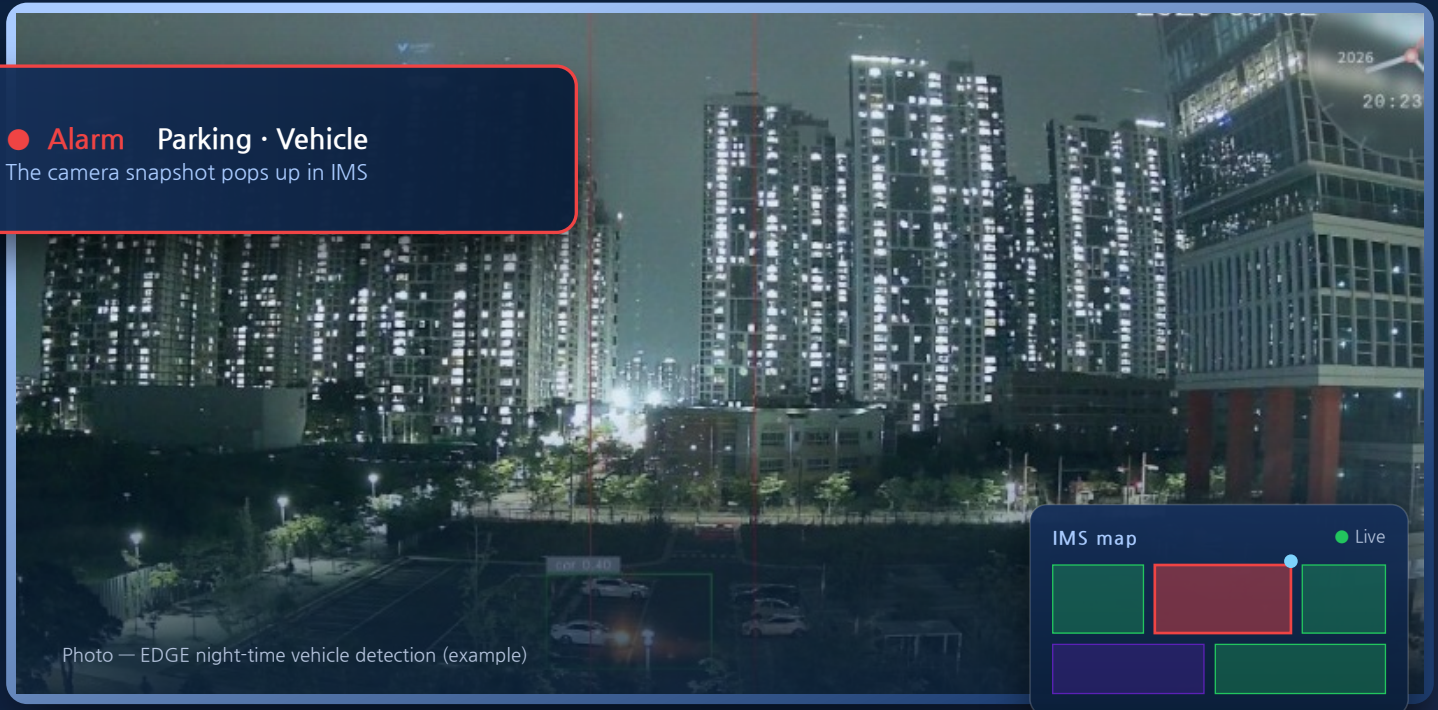




INTEGRATED SECURITY MONITORING

Sensor · AI video · BLE tag events — One map monitors them all

Built around IMS integrated monitoring, one site combines EDGE AI video detection, API3 sensor integration and RTLS BLE tags. From alarm check to action log — all on one screen.



Around IMS, each product pairs with its field input

IMS Integrated monitoring
Live map status · Alarm snapshots · Action log · Reports

EDGE AI video detection
Detects people and vehicles in camera video, sent with snapshots

API3 Sensor integration hub
Watches sensor contacts; drives relays, beacons and voice alerts

RTLS BLE tag monitoring
Live motion, acceleration, temperature and battery status

● Closed network · Low-spec hardware ● Web browser access · Nothing to install ● 200+ projects in Korea and abroad

nPort Co., Ltd. nPort Global

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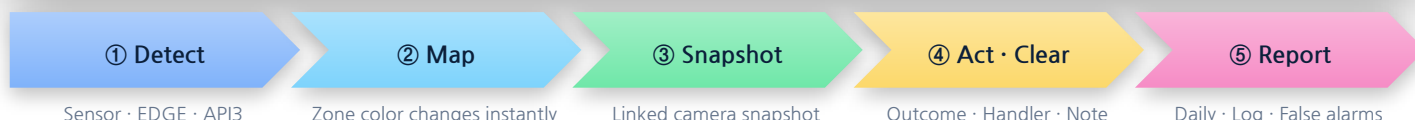
IMS Integrated Monitoring System

Monitoring software that ties site events to a map, snapshots and records



Events from sensors, EDGE and API3 appear as colors on the site map. When an alarm arrives, the linked camera snapshot opens at once, and the outcome and handler are recorded.

Event log			Example screen for illustration
20:23:06	● Parking	Alarm · Vehicle detected	EDGE
20:21:40	● Machine room	Link lost · No heartbeat	API3
20:15:02	● Main gate	Cleared · False alarm · Note saved	Operator



Live map monitoring
[View](#)

Shows zone and camera status live on the site map in status colors — normal, alarm, link lost and more.

Snapshot · Cam View
[Check](#)

See the linked camera snapshot from the alarm moment, large or as thumbnails, then switch to live video.

Action log
[Record](#)

Clearing an alarm records the outcome, handler and note for follow-up and reporting.

Operations report
[Inspect](#)

Daily reports, history and false-alarm rate show site quality at a glance.

Fault types kept apart
[Watch](#)

A device that stops sending heartbeats shows as link lost; an error reported by a sensor shows as sensor fault.

Access · Security
[Protect](#)

Admin, operator and viewer roles, IP access limits, and camera credentials kept on the server only.

Reuses existing CCTV · NVR · Closed-network ready · Runs on low-spec ITS · Web browser access

Connected Products

EDGE · API3 · RTLS — install only what the site needs on the ECOS ITS



● EDGE AI video object detection

- Deep-learning AI detects people, vehicles and more in real time
- Zone filters judge only objects inside the set area
- One unit runs many camera channels at once

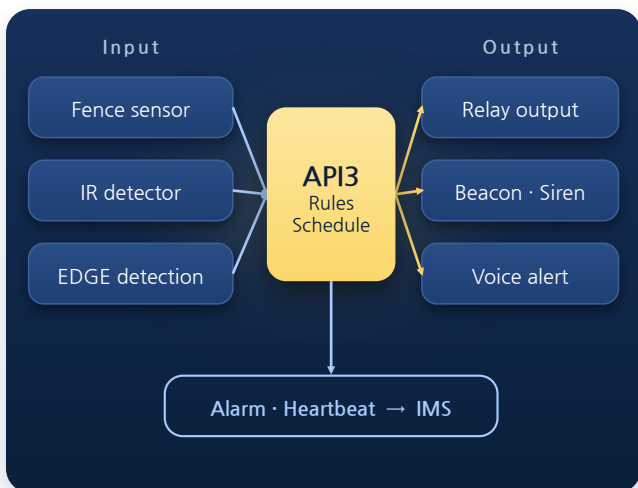
Person · Vehicle

Zone filter

Multi-channel

Snapshots

Sent to IMS Events + snapshots



● API3 Sensor integration · Automation hub

- Watches sensor contact (NC/NO) inputs such as fence and IR
- Drives relays, beacons and voice alerts by rule and schedule
- Links EDGE detections to on-site devices

NC/NO input

Relay output

Schedule

Backup · Restore

Sent to IMS Alarm · Heartbeat



● RTLS BLE tag · Sensor monitoring

- The ITS receives BLE signals directly and shows them live
- Supports Minew BeaconPlus · MOKO BeaconX Pro tags
- Rule alerts — anomalies, suspected abandonment and more

Direct BLE

PIR motion

Acceleration

Temp · Battery

Deployment Standalone or together with IMS

Getting started

① Consult · Inquiry

② Free site survey

③ Custom design · Install

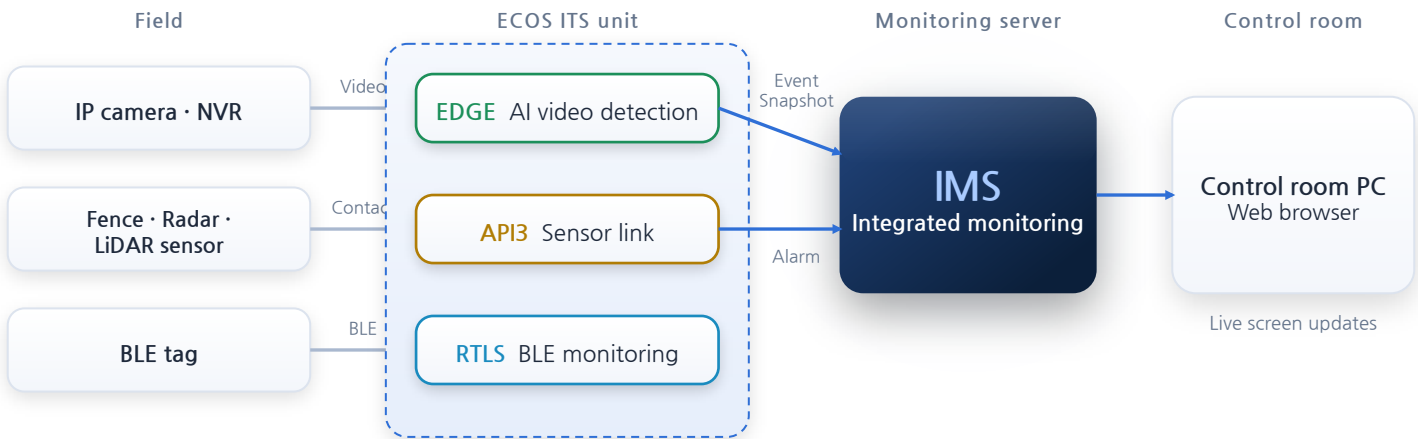
④ 24/7 tech support

System & References

From field devices to the control room — and nPort Global's track record



System architecture



※ Configuration may vary with site size and requirements.

Applications

Factory · Power plant

Fence trip → EDGE confirms a person → IMS alarm + snapshot

Corrections · Defense

Perimeter zone status and action history in one control room

Airport · Port · Logistics

Large sites split into zone maps to locate events instantly

Data center · Public

Access and motion events plus device link status

Track record

Source: nPort Global website (nportglobal.com) · 2019-2025

200+

Deployment projects
2019 - 2025

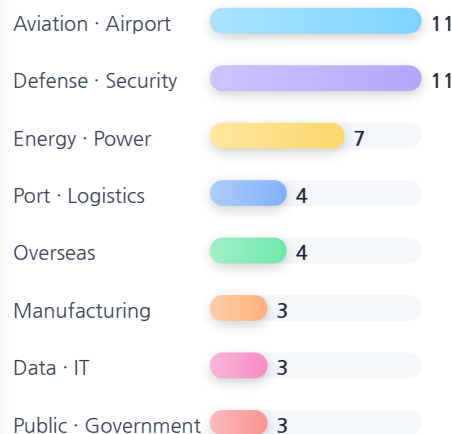
9,000+

Installed sensor nodes

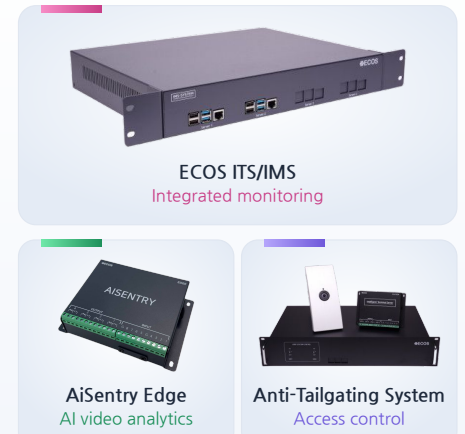
ITS (sensor terminal) patent filed

Offices in Korea · Vietnam · Canada

Key projects by sector (55 listed)



Products



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An integrated security platform company combining AI with advanced sensor networks

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