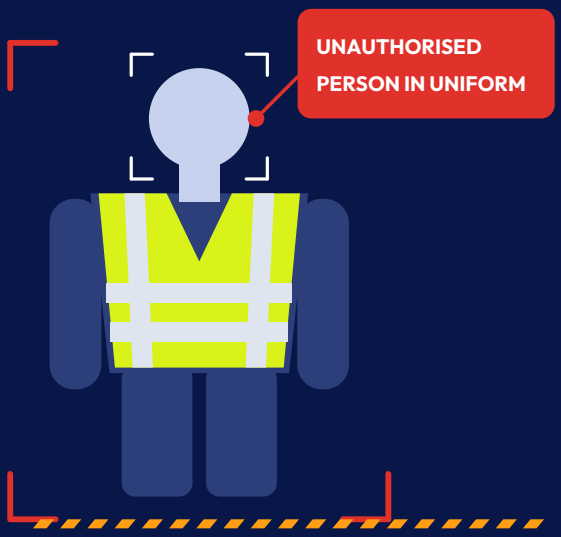
SAJAG AI
VIGILANT AI FOR A SAFER INDIA

BY Clomotech

AI FOR AIRPORT SECURITY

and airside safety, on the CCTV you already have.

Your cameras already see everything. SajagAI makes them act.



WHAT IT DETECTS

What SajagAI watches for, around the clock

Face recognition
Enrolled staff are recognised at controlled points; unknown faces are flagged.

Uniform & PPE compliance
Hi-viz vests and uniforms are checked wherever they are mandatory.

Impersonation alerts
A uniform on a person the system does not recognise raises an alert.

Vehicle overspeed
Vehicles above the limit on service roads are caught with evidence.

Line crossing & restricted zones
Safety lines and no-go areas are watched without a guard on each one.

Unattended baggage
An object left behind is flagged with its location and a snapshot.

Perimeter intrusion
People and vehicles at the boundary are detected, day and night.

Fire, smoke & crowding
Early warning of hazards and build-ups from the same cameras.

HOW IT FITS

Built around the airport you already run

No camera lock-in
Your IP cameras stay; our BaseStation replaces the vendor's NVR.

Video stays on site
Footage is analysed locally; only alerts and evidence leave.

Keeps working offline
Each site has its own station and runs without internet.

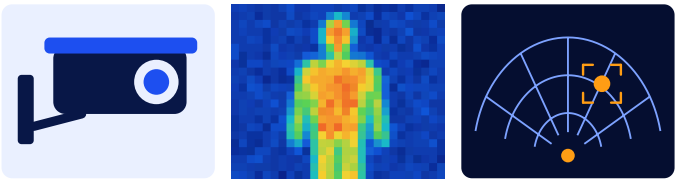
One control room
A single view across zones, terminals and airports.

MULTI-SENSOR PERIMETER

When the camera cannot see, thermal and radar still do.

Darkness, fog and glare defeat a camera on its own. Our perimeter node fuses a camera with thermal imaging and radar, so a person at the boundary is still detected, and their distance measured, when the picture fails.

Prototype on live demo at our stall



CAMERA
Shows who and what

THERMAL
Sees body heat in the dark

RADAR
Measures distance

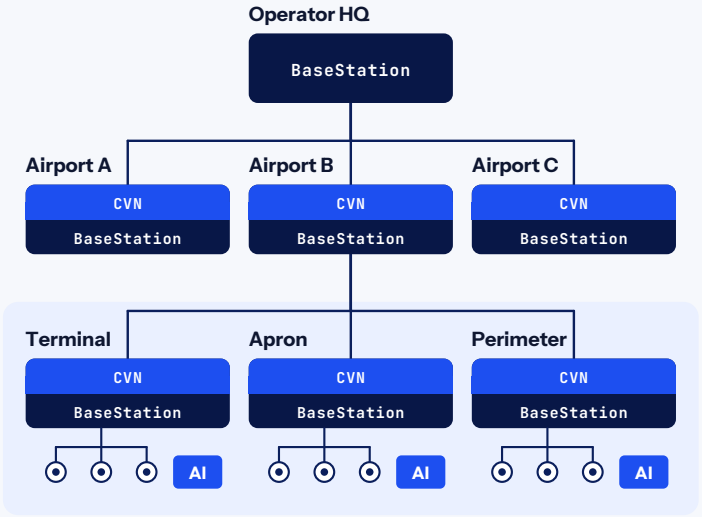
Three sensors, one decision: an alert only when they agree.

RECURSIVE CLUSTER ARCHITECTURE

One building block, from a single gate to a national network.

Each site runs as a self-contained cluster: a BaseStation, camera nodes and an on-site AI Engine. The same cluster repeats at every level, so a zone reports to its airport and an airport to headquarters. Adding a camera, a terminal or a whole airport changes nothing else.

PATENT PENDING · INDIAN APPLICATION 202611110560
RESEARCH ACCEPTED AT ISEC 2027



One device, two roles: a CVN above, a BaseStation below.

SOVEREIGN AND SECURE

Built in India, for sensitive sites

Made in India
Our own camera platform and AI engine. Source code is owned by Clomotech and open to audit.

On your premises
Video is analysed and stays on site. Only alerts and evidence leave it.

Recognised
DPIIT-recognised startup, selected for IIT Gandhinagar Research Park.

ISO 27001 · CMMI LEVEL 5 · STQC · CERT-IN

Start with a pilot on your existing cameras.

Tell us the zone that worries you most, and we will show SajagAI working on it.

TALK TO US

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