



Imagine the best, done!

## VESTA | Intrusion + Video Integration

The most advanced visual verification within a single ecosystem

Intrusion + Video

Advanced AI

Active Deterrence

NDAA Compliance





## Intrusion and video united in a single ecosystem

Today's security demands more than just detection or recording. Customers need to verify, deter, and respond instantly. With the integration of the VESTA alarm system and VESTA Advanced Video surveillance, everything is unified within a single ecosystem featuring advanced AI and real-time visual verification.

## From challenges to solutions

| Problem   | VESTA Solution  |
|---|---|
| ⊗ High false alarm rates generate mistrust and additional costs     | ✔ <b>Instant visual verification</b> from cameras linked to the control panel                     |
| ⊗ Alarm and CCTV systems operate separately on different apps       | ✔ <b>Unified ecosystem:</b> alarm and video managed within the same platform                      |
| ⊗ Slow response from the ARC and end users                          | ✔ <b>Intrusion events with associated video</b> and active deterrence, accelerating response time |
| ⊗ Complex installation involving multiple manufacturers             | ✔ <b>Native Plug&amp;Play integration</b> between alarm control panels and Advanced Video cameras |
| ⊗ Critical projects requiring reliability and regulatory compliance | ✔ <b>NDAA-compliant cameras</b> with advanced AI and monitoring via VSS                           |

*When alarm and video come together, security multiplies*

**Imagine the best, done!**

## How VESTA integration works

— From event to verification **in seconds** —

VESTA integration transforms every alarm into a faster, more accurate response. In just five steps, the intrusion is detected, deterred, and verified in real time from the same platform.



*An integration designed to reduce false alarms, speed up verification, and enhance response efficiency.*

# Comparison of video integrations with VESTA

Discover the different video integration options with VESTA. From basic management to advanced visual verification, each option offers a distinct level of interaction between the alarm system and the cameras.

| Feature   | VESTA ADV Video | VESTA Home Video | Hyundai | Hikvision | Dahua | Ezviz |
|---|-----------------|------------------|---------|-----------|-------|-------|
| Add the camera to the VESTA panel                       | ✓               | ✓                | ✓       | ✓         | ✓     | ✓     |
| Live streaming  | ✓               | ✓                | ✓       | ✓         | ✓     | ✓     |
| Camera monitoring                                       | ✓               | ✓                | ✓       | ✓         | ✓     | ✗     |
| Manual image capture                                    | ✓               | ✓                | ✓       | ✓         | ✓     | ✗     |
| Playback of recordings                                  | ✓               | ✓                | ✗       | ✗         | ✗     | ✗     |
| Date and time synchronisation                           | ✓               | ✓                | ✗       | ✗         | ✗     | ✗     |
| Subscription to IVS events and motion detection         | ✓               | —                | ✗       | ✗         | ✓     | ✗     |
| Camera arming/disarming                                 | ✓               | ✗                | ✗       | ✗         | —     | ✗     |
| Synchronized capture with alarm events                  | ✓               | ✗                | ✗       | ✗         | ✗     | ✗     |
| Event-to-recording linkage                              | ✓               | ✗                | ✗       | ✗         | ✗     | ✗     |
| Light and siren control through rules and scenes        | ✓               | ✗                | ✗       | ✗         | ✗     | ✗     |
| IVS or motion detection activation/deactivation via app | ✓               | ✗                | ✗       | ✗         | ✗     | ✗     |
| NDA compliance  | ✓               | ✗                | ✗       | ✗         | ✗     | ✗     |

### Legend



Full compliance



No compliance



Partial compliance

# Use cases and topologies

VESTA's intrusion + video integration adapts to different scenarios, ensuring more effective protection with instant visual verification, active deterrence, and regulatory compliance for critical projects.

## Application scenarios



### Premium residential

- Alarm and video management from a single app
- Confirmed alarms with visual evidence
- Active deterrence that prevents before reacting



### Retail and offices

- Access and perimeter monitoring
- 3in1 cameras with deterrent lights and audio
- Visual evidence for ARC and security managers



### Industry and logistics

- Perimeter protection with advanced AI analytics
- Centralised monitoring with VSS
- NDA compliance for sensitive projects



### Educational centres

- Access control and sensitive perimeter monitoring
- Combined intrusion + video notifications for maximum speed
- Active deterrence protecting students and staff



### Healthcare environments

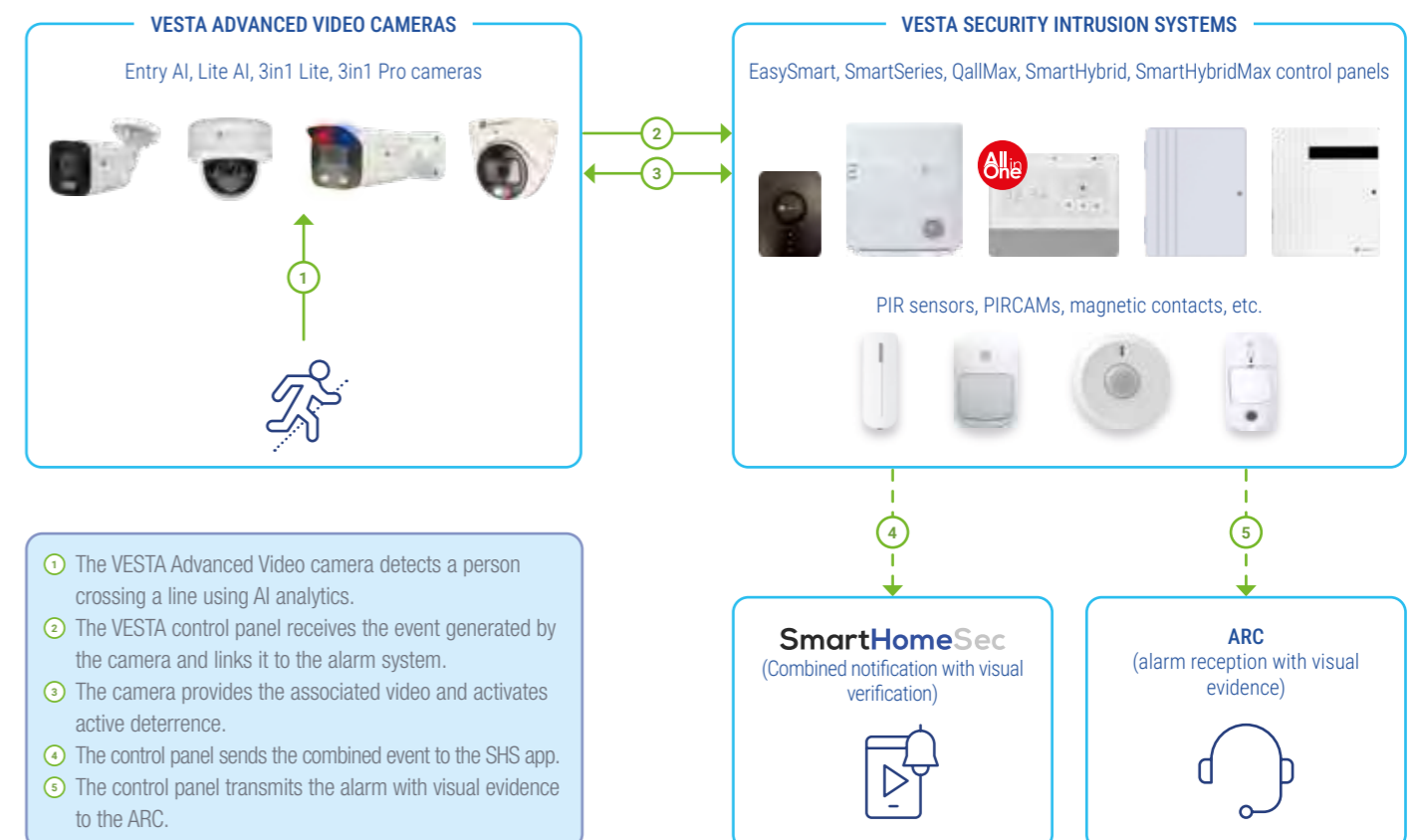
- Camera integration in critical areas
- Real-time visual event verification
- Reduced false alarms to avoid interference with operations



### Critical infrastructure

- NDA compliance for high-security environments
- Unified multi-site management with VSS
- Visual evidence linked to every alarm event

## Typical architecture



# Many functions in a single App

With VESTA's SmartHomeSec app, you can remotely control and manage your security and video surveillance system, as well as the smart devices in your home or business.

## SmartHomeSec



### VESTA Security Alarm App

Designed for intrusion systems with integration to VESTA Advanced Video cameras, offering a unified and seamless security experience.



## VESTA Advanced Video



### VESTA Config Tool



#### Advanced configuration software

Allows you to locate, configure, update, and manage multiple VESTA Advanced Video cameras from a single interface.



#### Official mobile app

View live video, play back recordings, receive event notifications, and control devices directly from your smartphone.



### VSS (Vesta Surveillance Station)



#### Professional video surveillance platform

Centralised video management, real-time viewing, video playback, and intelligent analytics functions.



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