

VIGIL-X.AI

Intelligence, Unified.

AI-Powered Enterprise Video Surveillance Platform

Why now?

Three forces are resetting Indian video surveillance, all converging in 2026.

9 APR 2024 → 1 APR 2026

Compliance gates close

MeitY CCTV CRO gazetted 9 April 2024. Non-compliant sales banned from 9 April 2025. Criminal liability — 10× fines and 2-year imprisonment — from 1 April 2026.

STQC IoTSCS · 196 MODELS

STQC reshapes supply

STQC IoTSCS Certified Product List (April 2026): 196 IP camera models across seven brands. CP Plus 5, Sparsh 27, Matrix 23, Prama 6. Hikvision, Dahua, TP-Link — zero certified.

PPO 2024 · 6 JUN 2024

Local-content is live

Public Procurement (Preference to Make in India) Order 2024 effective 6 June 2024. Class-I local-content compliance is now a govt-procurement filter, not a tiebreaker.

Sources: MeitY CCTV CRO gazette · STQC IoTSCS Certified Product List 10 Apr 2026 · PPO 2024 · all anchored in Marketing Blueprint S2.

The problem with legacy surveillance

Cameras record. Nobody watches. Threats go undetected.

PASSIVE RECORDING

**Cameras record.
Nobody watches.**

Legacy CCTV captures footage but no operator can review every stream in real time. Threats unfold while the system records them silently.

SLOW INCIDENT RESPONSE

**No unified workflow
from detection to
closure.**

Alerts get lost. Escalations are manual. SLA compliance is impossible to measure when each tool reports separately.

ZERO OPERATIONAL VISIBILITY

**No single dashboard
for fleet, operators, or
incidents.**

Device health, operator performance, and incident patterns sit in separate systems — making data-driven decisions nearly impossible.

The market opportunity

India video surveillance market — sized, growing, and government-led.

INDIA VIDEO SURVEILLANCE MARKET

₹36,500 Cr

→ ₹59,000 Cr by 2030

FIVE-YEAR CAGR

10.10%

Compound growth, India market

GOVT SHARE

38.05%

of Indian VMS revenue is government-led

SMART CITIES

100

operational ICCCs across the Smart Cities Mission

DEPLOYED

84,000+

Smart City cameras already deployed

TARGET SECTOR

~1,300

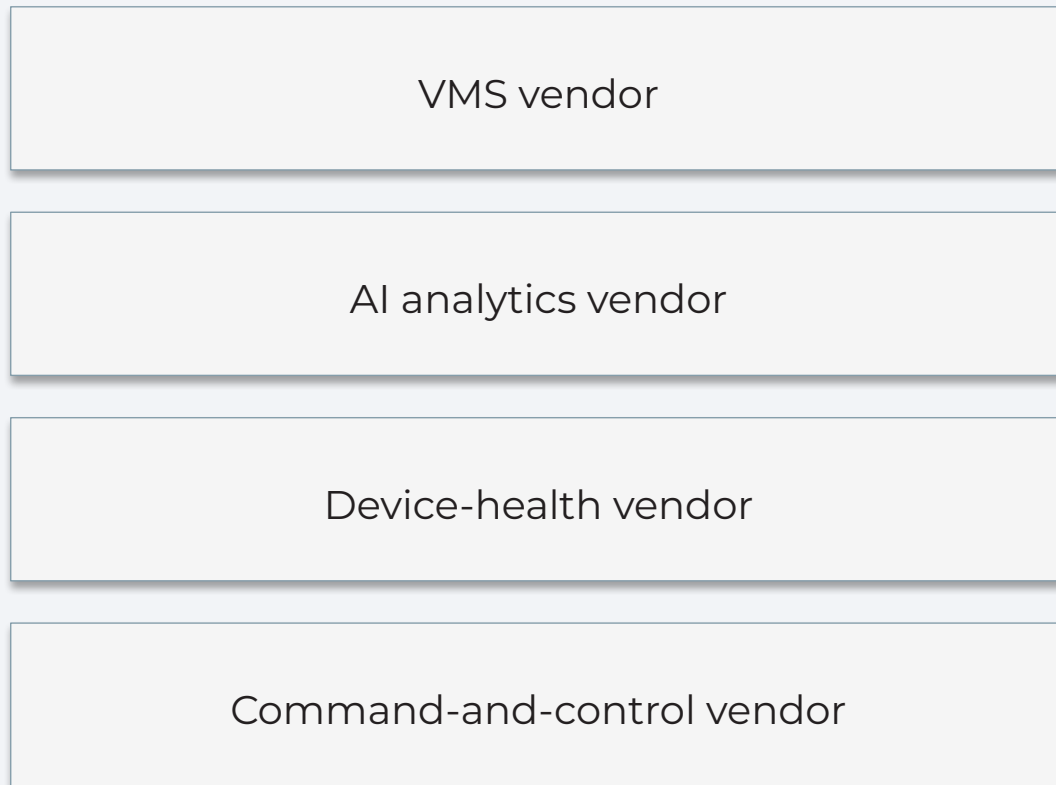
NABH-accredited hospitals in India

Sources: Mordor Intelligence via US trade.gov India market intelligence (2025) · PIB / MoHUA June 2025 · NABH portal 2024. INR figures converted at ₹ 83/USD.

What's broken today

Enterprise surveillance still runs on four loosely-stitched vendor stacks.

TODAY



WITH VIGIL-X.AI



The wedge is consolidation across VMS + AI Sense + Check + Shield — one vendor accountable end-to-end.

Why a unified platform wins

What changes when one vendor owns VMS + AI + Check + Shield, end-to-end.

TRADITIONAL MULTI-VENDOR

- ✗ 5–7 separate vendors to manage
- ✗ Integration breaks on every update
- ✗ Separate dashboards & logins
- ✗ Analytics bolt-ons with extra license fees
- ✗ No cross-product SLA tracking
- ✗ Compliance patchwork across vendors
- ✗ Finger-pointing during failures

VIGIL-X.AI UNIFIED PLATFORM

- ✓ **Single vendor, single contract**
- ✓ **Native integration across all products**
- ✓ **One dashboard, unified reporting**
- ✓ **28 native AI analytics built in**
- ✓ **SLA enforcement from detection to resolution**
- ✓ **ONVIF, STQC-pursued, NDAA-aligned built-in**
- ✓ **Single point of accountability**

Result: faster deployment, lower TCO, and measurable security outcomes from Day 1.

The IRA framework

Every capability maps to one of three actions.

I

IDENTIFY

Detect anomalies in real time.

AI video analytics, smart sensors, and operator workflows surface what matters across every camera, every site.

R

REPORT

Notify the right person, with full context.

Alerts route by skill, workload, and proximity. Evidence travels with the alert. Operators see what they need to act.

A

ACT

Drive resolution through SLAs.

Timers, escalation paths, and case management — every event tracked from detection to closure.

One suite. Four products.

Sold standalone or as a bundled suite — depending on what the customer needs.



Enterprise video management, India-built.



28 native AI analytics across 4 modules.



Device-level health intelligence across your fleet.



ICCC — One operations centre. Every camera. Every incident.

381 features across the suite.



Device onboarding

- ONVIF auto-discovery + IP scan
- Bulk device upload + validation
- QC approval gate before go-live
- License compliance + lifecycle ops



Live operations

- Real-time multi-stream live view
- PTZ control and camera tours
- Operator workspaces and views



Recording & storage

- Continuous, scheduled, event-triggered
- Storage policies and retention
- Edge + central recording architecture



Search & playback

- Time-based and event-based search
- Multi-camera synchronised playback
- Bookmarks and incident clips



Customer admin & access

- Multi-tenant admin
- Role-based permissions + user mgmt
- Password vault + access control
- Reporting + dashboards



Mobile-extended

- Live view and playback on mobile
- Alert acknowledgement on mobile
- Field-officer access patterns



From passive recording to active surveillance. 28 native AI analytics across 4 modules.



Object Detection — 8

- Object Classification (attributes)
- Human · Vehicle · Animal classify
- Colour-based Detection
- Unattended Object
- Missing / Removed Object
- Face Detection



Behavior Detection — 1

- Fallen Person



Intrusion & Perimeter — 6

- ROI-based Intrusion
- Tripwire — Virtual Line
- Line Crossing (bi-directional)
- Loitering (human + animal)
- Perimeter Detection
- Entry / Exit zones



Operations Intelligence — 6

- ANPR (licence plate)
- Fire & Smoke detection
- Crowd density · Queue mgmt
- Heatmap analysis



Safety & PPE — 6

- PPE detection
- Mask detection
- Hard hat · Safety vest · Gloves
- Seatbelt / Harness



Threat Detection — 1

- Firearm / Weapon detection



Network & connectivity

- Reachability + latency monitoring
- Bandwidth + packet-loss tracking
- Edge-device connectivity status



Camera & video health

- Stream availability checks
- Tamper + obstruction detection
- Video-quality degradation alerts



Storage & disk

- Storage utilisation thresholds
- Disk SMART monitoring
- Retention policy enforcement



AI health check

- AI server load evaluation
- Model-inference health probes
- GPU / processing capacity checks



NTP & time sync

- Clock-drift detection across devices
- NTP server validation
- Timezone + DST compliance



Mobile-extended

- Health monitoring access on mobile
- Critical alert notifications
- On-the-go fleet status



Event detection

- Multi-source event ingestion
- AI / camera / sensor / manual triggers
- Pre-event video recording



Alert assignment

- Auto-route by skill + workload
- Proximity-based assignment
- Multi-agent collaboration



SLA enforcement

- Acknowledgement timers
- Resolution timers + auto-escalation
- SLA tier configuration



Agent review

- Side-by-side video review
- True / false classification
- Snapshot capture + tagging



Incident case management

- Group alerts into cases
- Attach evidence + reports
- Customer notification workflow

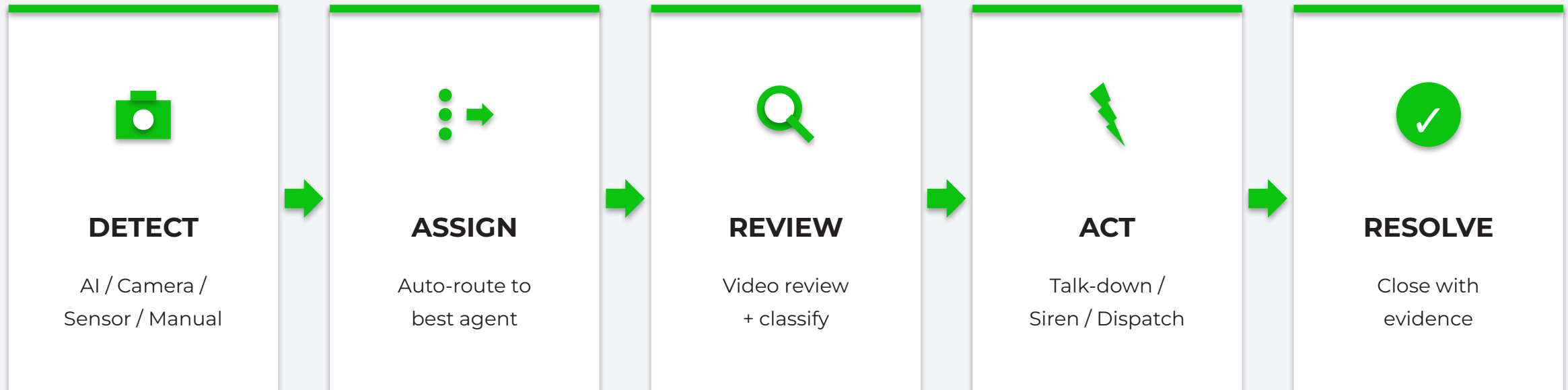


Mobile-extended

- Full ICCC dashboard on mobile
- Incident response from the field
- Push notifications + acknowledgement

ICCC event lifecycle

Every event tracked, measured, and accountable — from detection to closure.



SLA ENFORCEMENT AT EVERY STEP

Acknowledgement SLA on assignment · Resolution SLA with auto-escalation · Agent KPIs: speed, accuracy, compliance

Alerts & notifications

A taste of ICCC capability — bundled with VMS for customers who don't yet need full Shield.

REAL-TIME ALERTS

Push notifications across channels.

AI-driven detections, IoT device alerts, I/O triggering, Live Maps for real-time event visualisation. Severity filters and routing.

NOTIFICATION WORKFLOW

Multi-site, distributed delivery.

Push, email, SMS routing with escalation policies. Multi-site distributed delivery for fleet-wide deployments. Integration with command & control.

EVENT HANDLING

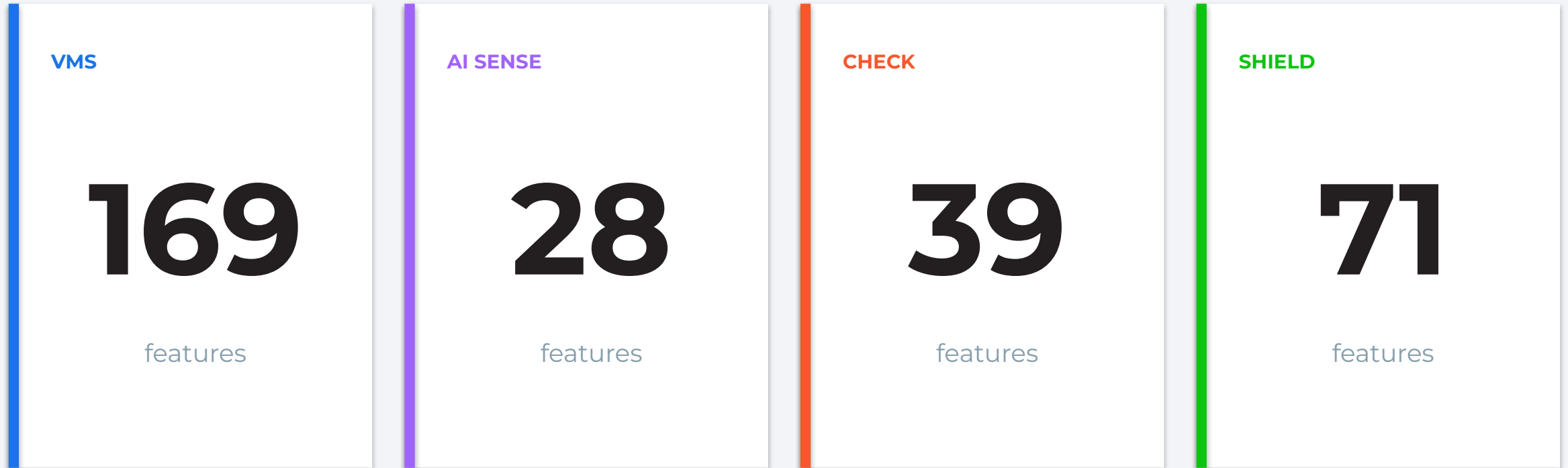
Acknowledge. Classify. Escalate.

Operator acknowledgement workflow. Event actions and classification. Built-in escalation path to full Shield ICCC when scale demands.

UPGRADE PATH: VMS Alerts → Full Shield ICCC when scale demands

381 features. Where they sit.

The depth of the platform, broken down across the four products.



307 customer-facing features + 74 platform infrastructure features = 381 total

Platform infrastructure features support multi-tenant admin, mobile delivery, and licensing across the suite.

Where we work

Eleven sectors served — five deployment-ready today, six opening as 2026 certifications clear.

AVAILABLE NOW

 Healthcare

 Education

 Manufacturing

 Retail & Malls

 Hospitality

AVAILABLE 2026 WITH CERTIFICATION

 Smart Cities

 Logistics & Warehousing

 BFSI

 Indian Railways

 Airports

 Government & Defence

Phase 2 sectors open as STQC, RDSO, and sector-specific certifications clear in 2026.

What sets Vigil-X.AI apart

Six things competitors don't deliver in one suite.



The complete suite, India-built

One vendor, one contract, end-to-end accountability — VMS + AI Sense + Check + Shield.



28 native AI analytics

Built into the platform engine, not bolted on. Configurable per camera, edge + server processing.



Native ICCC, not partner-stitched

Shield is engineered as part of the suite. SLA enforcement, agent KPIs, incident lifecycle — built-in, not integrated.



QC gate before go-live

Unique pre-deployment quality workflow. Only validated devices enter your network.



Compliance-aligned for India

ONVIF, NDAA-aligned, PPO 2024 Class-I positioning. STQC certification on the path (August 2026 application).

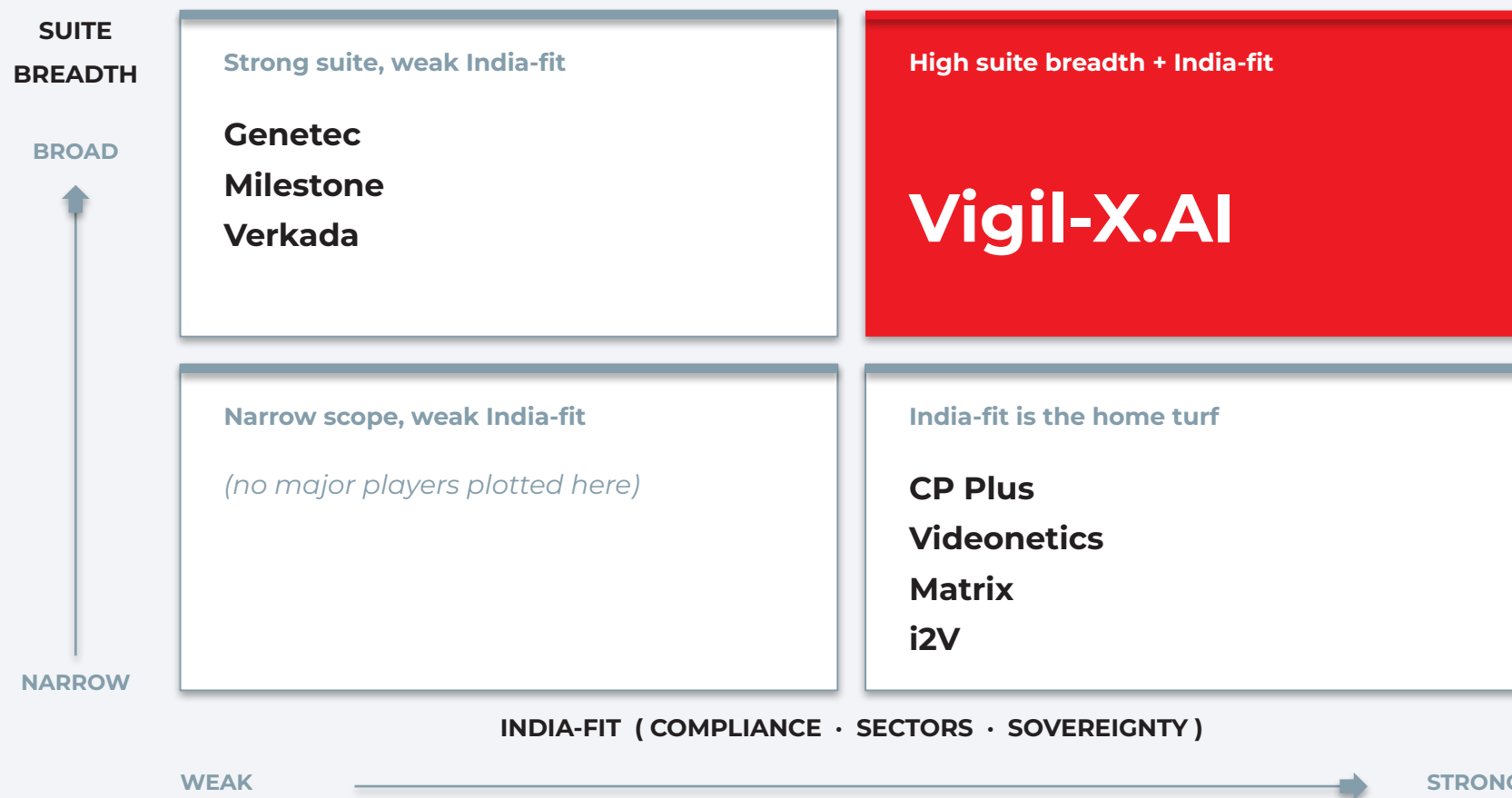


Measurable outcomes

Every alert has a lifecycle. Every operator has KPIs. Every SLA tracked. Prove your security posture, don't hope.

The competitive picture

Suite breadth on one axis; India-fit on the other. We sit where buyers actually need both.



How we read the field

International leaders carry the suite breadth but are blocked by STQC, sovereignty, and Make-in-India filters.

Indian incumbents own India-fit, but most are VMS-led with bolt-on analytics or partner-stitched ICCC.

Vigil-X.AI: the only suite-led India-built option spanning VMS, native AI, device-health, and ICCC — on the STQC certification path.

Positioning derived from Marketing Blueprint S3.2 capability matrix and S3.1 competitor financials. Pricing excluded by policy.

Compliance posture

Where we stand on the certifications and mandates that matter for Indian deployments.

ACTIVE

ONVIF

Profile S, G, T conformance

NDAA-aligned

No restricted components in our stack

Local-content (PPO 2024)

Class-I positioning for govt procurement

IN PROGRESS

STQC IoTSCS

Application targeted August 2026

First design-partner pilot

Manufacturing (chocolate unit), from August 2026

ICCC product completion

Vigil-X Shield ships October 2026

ROADMAP

ICCC STQC certification

Filing Q4 2026 (post-Shield)

RDSO IP-VSS conformance

Targeted post-STQC, before Indian Railways outreach

Sector-specific certifications

BFSI, aviation, defence — gated by sector entry

STQC framing: pursuing certification, not yet held. Indian Railways outreach commences post-certification.

Flexible deployment options

Deploy the way your infrastructure demands — no compromises.

1



On-Premises

Full control. All data stays within your network. Ideal for classified, defence, and high-security environments where data sovereignty is non-negotiable.

2



Hybrid Cloud

On-prem recording with cloud analytics and dashboards. Best of both worlds — local resilience plus cloud-scale intelligence and remote operations.

3



Federated

Central ICCC managing multiple remote sites. Purpose-built for railways, highways, smart cities, and large multi-site enterprises.

By the numbers

What Vigil-X.AI carries today, in eight numbers worth holding in your head.

4

Products in the suite

381

Documented features

11

Sectors served

28

Native AI analytics

169

VMS features

71

Shield ICCC features

39

Check health monitors

1

Unified platform

Feature counts anchored to the Master Features sheet (11 May 2026). Sectors mirror the website.

VIGIL-X.AI

Intelligence, Unified.

See it live — book a demo.

Twenty minutes. Live cameras, live AI Sense, live Shield. We tailor the rig to your sector.

Navin • connect@vigil-x.ai • +91 90631-69676

vigil-x.ai