

NexaiQ

Powered by TRUE AI



Transforming Video Into Business Intelligence Insights

Cloud-Native AI Redefines How You See, Protect, and Operate

Soterix Systems delivers NexaiQ, a cloud-native AI video management platform purpose-built for modern enterprises. Unlike legacy systems that lock you into proprietary hardware or charge premium prices for basic intelligence, NexaiQ makes advanced AI accessible, affordable, and deployable across every camera on your network.

TRUE AI
On Every Camera

Operational
Intelligence

100%
Browser-Based

Device
Agnostic

The NexaiQ Platform

NexaiQ is a unified, cloud-managed platform that brings live views, AI-powered events, intelligent search, interactive maps, operational insights, and centralized administration into a single pane of glass, accessible from any browser, any device, anywhere.

Views

Combine maps, channels, insights, live video and recorded video from every camera across all sites in a single interface.

Maps

Interactive floorplans with camera placement for rapid visual navigation across facilities and situational awareness

Search

Find people and vehicles by attribute (clothing color, vehicle type) across all cameras and sites in seconds

Admin

Centralized site, device, user, and license management with role-based access, audit trails, and multi-factor authentication (MFA)

Events

AI alerts for intrusions, loitering, crowd formation, fire, smoke, man down, aggression, and more

Insights

Operational dashboards with occupancy trends, traffic patterns, and event history for data-driven decisions

Media

Centralized clip library and web hooks for sharing, downloading, and managing saved video evidence

LPR

License plate recognition with blacklist/whitelist management for vehicle monitoring and access control

AI Capabilities

NexaiQ delivers both Core and Premium AI, allowing organizations the flexibility to deploy TRUE AI across every camera, and selectively apply advanced AI capabilities where they deliver the greatest value.

Core AI	Premium AI
<ul style="list-style-type: none"> • Intrusion Detection • Loitering and Dwelling Detection • Crowd Formation Analysis • Attribute Search (People and Vehicles) • Line Crossing Detection 	<ul style="list-style-type: none"> • License Plate Recognition (LPR) • Man Down Detection • Fire and Smoke Detection • Aggression Detection • Personal Protection Equipment Detection

Why Soterix Systems

- ✓ **Affordable AI at Scale:** Deploy AI across every existing and new video channel without AI surcharges that make competitors cost-prohibitive at scale.
- ✓ **Device Agnostic:** Works with any ONVIF-compatible camera. No rip-and-replace. Keep your existing investment and add intelligence on top.
- ✓ **Single Pane of Glass:** One browser-based interface to manage every camera, site, user, and alert. No software installation, no VPN required.
- ✓ **Unlimited Users, No Extra Cost:** Scale your team without worrying about per-seat licensing fees that inflate costs as your organization grows.
- ✓ **Modern Architecture:** Designed for flexible deployment across public cloud, on-premise, or hybrid environments with automatic updates, simplified infrastructure management, and seamless multi-site control.
- ✓ **Multi-Layered Cybersecurity:** Enterprise-grade encryption, MFA, role-based access, and audit trails that exceed industry standards.

How We Compare

Capability	NexaiQ	Legacy VMS	Proprietary Cloud
Cloud-Native Platform	✓	✗	✓
Device Agnostic	✓	✓	Limited + Expensive
Native AI Included	✓	✗	✗
Unlimited Users Included	✓	✗	✓
Automatic Updates and Upgrades	✓	✗	✓
100% Browser-Based	✓	✗	✓
Low Per-Channel Cost at Scale	✓	✗	✗
Attribute-Based People Search	✓	Add-On	✓

Industries We Serve

<p>Healthcare</p> <p>Patient monitoring, man down detection, compliance audit trails, staff safety, and asset tracking across hospitals, clinics, and care facilities.</p>	<p>Education</p> <p>Campus safety, building access monitoring, threat detection, after-hours surveillance, and full-campus AI coverage at affordable per-channel pricing.</p>	<p>Hospitality</p> <p>Guest flow awareness, occupancy monitoring, incident detection, parking and valet visibility, and restaurant operational intelligence.</p>
<p>Real Estate</p> <p>Multi-property management from a single dashboard, vehicle tracking, tenant safety, fire detection, and environmental monitoring.</p>	<p>Smart Cities</p> <p>Citywide AI deployment, traffic management, public safety monitoring, people and vehicle tracking, and proactive threat detection.</p>	<p>Places of Worship</p> <p>Congregant safety, loitering detection, fire & smoke alerts, environmental monitoring, and budget-friendly security for any congregation size.</p>
<p>Manufacturing</p> <p>Worker safety monitoring, PPE detection, restricted zone enforcement, production floor intelligence, and forklift and vehicle tracking across plants and warehouses.</p>	<p>Retail</p> <p>Loss prevention, customer traffic analysis, occupancy management, queue monitoring and multi-location visibility from a single dashboard.</p>	<p>Data Centers</p> <p>Perimeter intrusion detection, access monitoring, environmental condition tracking, compliance audit trails, and 24/7 AI-powered surveillance of critical infrastructure.</p>

Redefining AI Affordability

Most organizations only run AI on a fraction of their cameras because the per-channel costs make full deployment unrealistic. Soterix changes the math. Our platform brings actionable intelligence to every camera you already own at a price point that makes full-site deployment the default, not the exception.

- **Low Total Cost of Ownership:** NexaiQ requires no software installations and no requirement to upgrade your cameras. Cloud-managed infrastructure eliminates traditional maintenance overhead.
- **Transparent Pricing:** Subscription-based licensing that scales with your needs. No surprise charges for AI features, updates, or user seats.
- **Automated Operations:** Automatic firmware updates, cloud-managed health monitoring, and remote diagnostics reduce the need for on-site IT staff.

Schedule Your Demo Today

Discover how NexaiQ transforms your security operations with AI-driven insights.

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