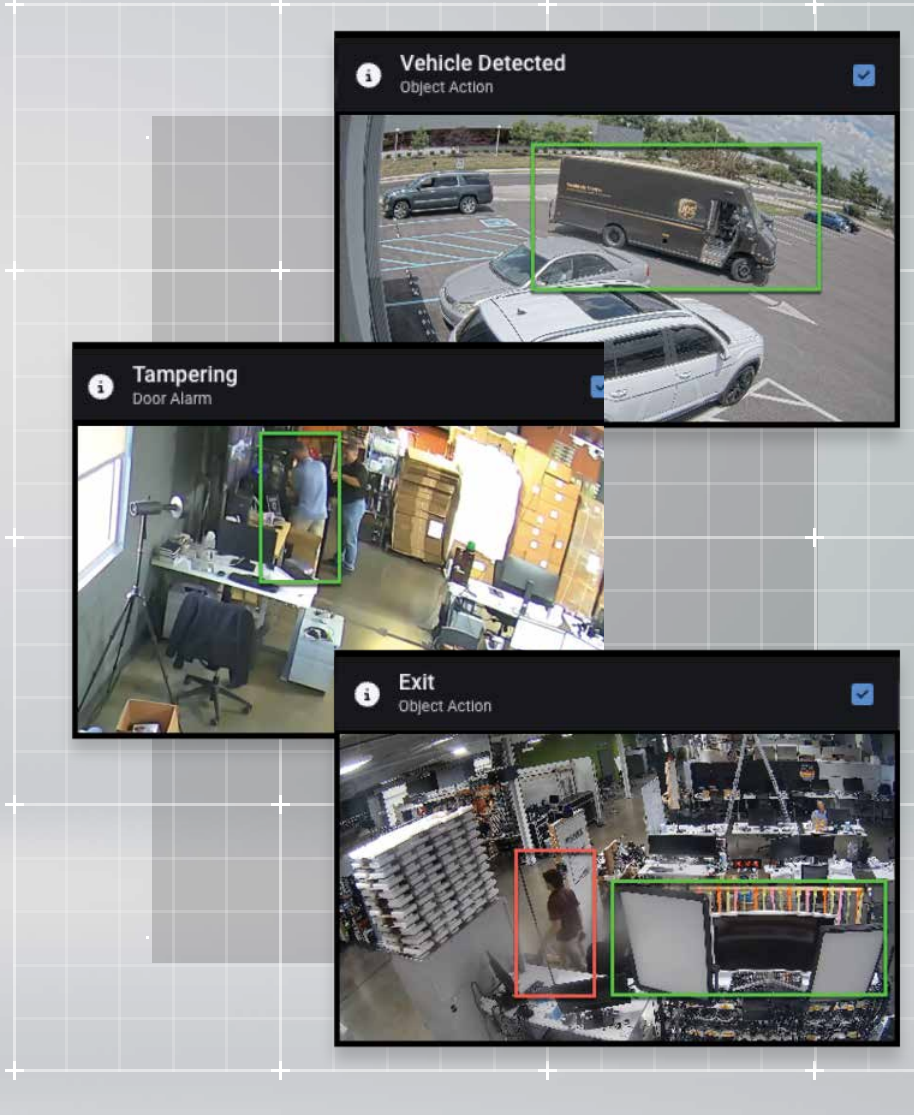
QxControl™ Edge Analytics

Elevated video intelligence

QxControl seamlessly connects with advanced edge analytics from leading ONVIF M compliant camera manufacturers, including i-PRO, Axis, and Hanwha. By processing intelligence directly at the camera level, QxControl delivers fast, precise, multi-site video search through a unified cloud platform without vendor lock-in.



Precision Appearance Search

Filter video by visual descriptors—including vehicle types (SUV, Truck, Sedan), clothing, colors, and accessories—across all connected cameras without guessing exact timestamps.

Automated Rules Engine

Convert camera-generated events into immediate triggers. Receive real-time alerts for video detection, access activity, and system health status.

Smart & Likelihood Tags

Accelerate video review using built-in camera confidence scores. Smart Tags rank results by probability, surfacing the most accurate matches first to eliminate false alarms.

Simplified Operational Workflow

Activate native camera analytics, filter results via QxControl Search or Timeline views, and immediately play, save, or export critical footage.

Multi-Site Cloud Search

Query every ONVIF M camera across all facilities simultaneously from a single dashboard. Scale coverage without location or hardware restrictions.

Collaborative Investigations

Save complex search parameters for routine security audits or share saved appearance queries instantly with team members to speed up investigations.

WHY QXCONTROL?

Feature	Legacy Video Systems	QxControl Edge Analytics
Search Speed	Hours spent scrubbing timelines	Seconds via attribute matching
Hardware Choice	Single-vendor hardware lock-in	Open ONVIF M compatibility (Axis, i-PRO, Hanwha)
Search Scope	Isolated per server or site	Enterprise-wide multi-site search
Accuracy	High volume of unverified clips	Prioritized by camera confidence scores

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