



IPTECHVIEW AI Orchestrator™

Automated Video Intelligence for Safety, Compliance, and Operations

QUICK OVERVIEW

AI Orchestrator™ is an intelligent overlay for IPTECHVIEW Surveillance that adds powerful, AI-driven supervision to your video infrastructure. Building on the system's core functions—seeing, alerting, and protecting—it transforms your camera network into a rules-aware, image-recognizing, insight-generating tool. It enhances security, detects violations, quantifies events, and delivers actionable intelligence by flagging and logging risky or non-compliant behaviors in real time.

By combining in-camera AI with cloud-based AI, AI Orchestrator™ enables advanced analysis and reporting through curated industry-specific or general AI agents—or custom modules built with AI Studio™ by your team or technology partners. This hybrid approach delivers flexible, scalable intelligence tailored to your environment.

NOTE: AI Orchestrator™ requires camera subscription for IPTECHVIEW PRO version.

KEY BENEFITS



Improve safety compliance by detecting PPE violations, unsafe behavior, or unauthorized access



Boost operational oversight based on human activity, motion, or time-based and role-aware detection rules



Reinforce SOPs and HR policies without needing manual review



Create automated reports that summarize issues by camera, time, and location



Scale insight delivery across sites, shifts, departments, or locations with smart rulesets

HOW IT WORKS

Rule-Based Detection Engine

Define smart rules (e.g., 'no phone use in warehouse between 8 AM and 6 PM')

Per-camera or per-zone enforcement

Visual Triggering + Analytics

Tags activities like 'tailgating', 'missing hard hat', or 'cell phone detected'

Works on live video and short cloud clips

Alerting & Reports

Get alerts in real time via app, SMS, or email

Daily or weekly AI Reports to supervisors

Reports include thumbnails, time stamps, AI tag categories

All of the above can be combined into complex sequences for different areas and different tasks

Partners can use IPT tools like AI Studio™ & AI Controller™ or get custom solutions made by IPTECHVIEW's Professional Service team

EXAMPLE USE CASES



Logistics & Warehousing

Detect pallet misuse, blocked fire exits, unsafe lifting, etc.



Construction

Hard hat violations, intrusion into dangerous zones, oil spills, leaks, etc.



Retail & Hospitality

Loitering, access after hours, employee safety, dirt & trash on floors, etc.



Corporate & Office

Access control issues, policy violations, device use tracking

VALUE FOR CUSTOMERS

- ✓ Helps end-customers justify transition to new partner, platform, or cloud
- ✓ Opens doors for safety & compliance departments
- ✓ Offer as a high-margin add-on service
- ✓ Bundle into managed service plans

**Now with
30+ Curated
AIs**

CALL TO ACTION

Upgrade your camera system with AI Orchestrator™. Enable smarter supervision and proactive oversight. Discover the many curated AI solutions we have.

Learn more at www.iptechview.com or contact sales@iptechview.com.