

IRIS+™ Enterprise

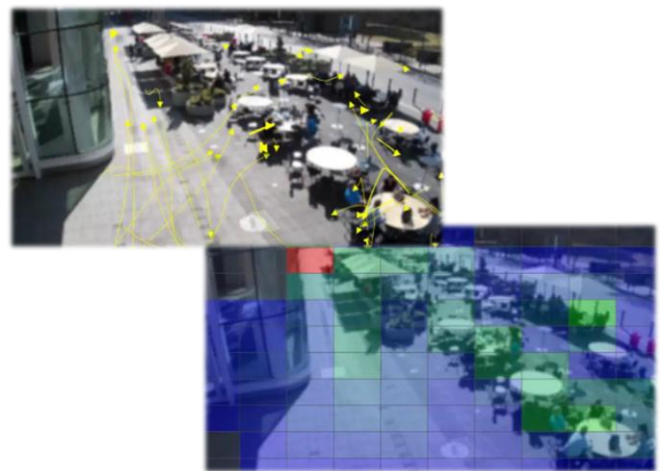
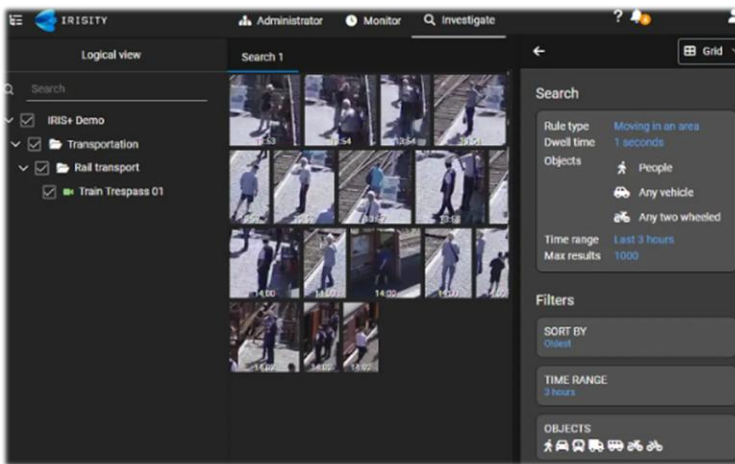
Connect any camera to the network, define specific detection rules and let the IRIS+™ video analytics be your eyes 24/7.

Real-Time Monitoring, Post-Incident Analysis, Forensic Investigation Search and integrations brings you the power to scale your operations. IRIS+™ is a truly open and scalable AI video analytics platform that works in any environment being on-premises (air-gapped), cloud or a combination in a hybrid setup. This gives customers and partners the freedom of choice to design, operate and manage their AI-powered surveillance operations.

- ▶ Simple & flexible license structure
- ▶ Central management & configuration for scale
- ▶ Built-in device Health Monitoring

Live Alerts & the industry's fastest Forensic Search

IRIS+™ Enterprise enables tailoring rules to your specific needs to monitor precisely what you want providing real-time alerts to see what matters, when it matters. The IRIS+™ platform extracts rich metadata from your video enabling you to investigate your surveillance recordings to find whatever you are looking for in just a few seconds.



Seeing Beyond with Next-Gen Video Analytics

Our AI video analytics use advanced algorithms that automatically analyzes your cameras video footage in real-time. These algorithms detects whatever you are watching for, such as potential threats, perimeter intrusions, traffic incidents, compliance or unusual crowd behavior.

With IRIS+™ Enterprise, you have all the tools necessary for successful, real-time surveillance operations and the insights needed to make informed decisions.

Auto-calibration for quick setup

It takes less than 30 minutes to set up IRIS+™ Enterprise from camera connection, rule-config to receiving alarms. The installation process is hassle-free and minimizes disruptions to operations with our auto-calibration feature. Automatic calibration analyses activity in the scene and calibrates when sufficient activity has passed through the FOV removing complex and arduous configuration.

IRIS+™ Enterprise Use Cases

Algorithm	Target
Anomaly Detection	Dangerous / Suspicious activity
Crowd Detection & Crowd Estimation	Smart City Crowd Management
Grouping Detection	Tailgating / Queue Management
Loitering Detection / ROI Activity	Vandalism & Graffiti
Rail Trespassing & Train Detection	Metropolitan Rail Safety
PPE Detection	Site Safety & Compliance
Smoke & Fire Detection	Critical Infrastructure
Weapons Detection	Proactive public safety
Unattended / Abandoned Object	Public & Site Risk Mitigation
Illegal U-turn, Parking, Stopped Vehicle, Speeding	Metropolitan Traffic Management
Personalized Artificial Intelligence (AI)	AI built for your specific use case

Faster than ever before

Eliminate the need to spend hours going through videos. IRIS+™ Forensic Search & Investigation empowers operators with advanced tools to quickly analyze vast amounts of video data returning hours of results in seconds.

Track and Trace people and assets

IRIS+™ Enterprise “Search for Similar” empowers operators to investigate specific individuals by querying video frames based on criteria like shirt colour. The system finds instances with similar attributes, allowing detailed analysis of people of interest.

Case Management

IRIS+™ Enterprise help organize evidence, create incident reports, and manage investigations with multiple video clips. Collaborate with external agencies and share the report with just a few clicks from one powerful platform.

Floating License Structure

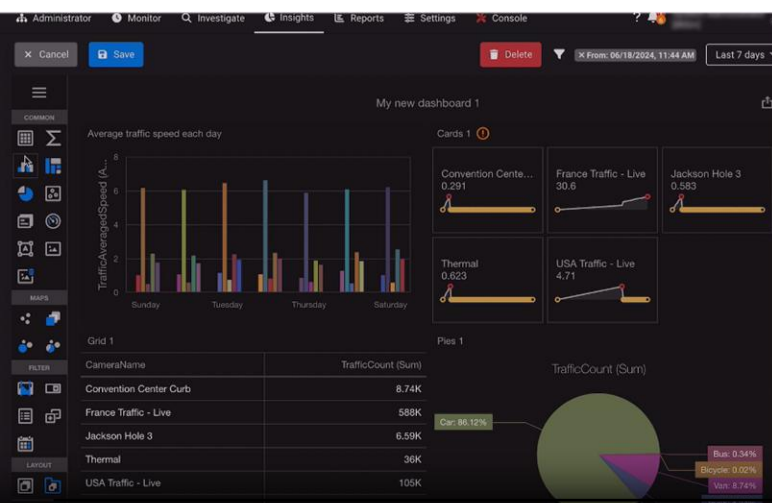
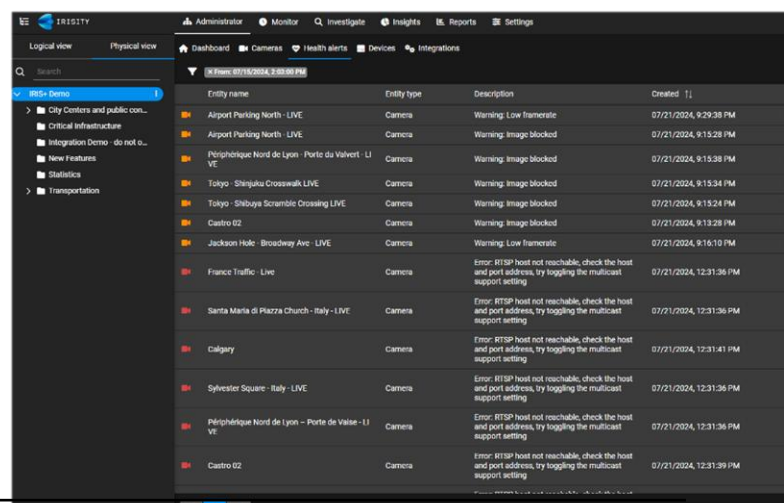
IRIS+™ Enterprise floating license structure means you can move the AI from one camera to another without any additional cost. Simply log into your IRIS+™ UI client, and detach, remove, re-add and configure algorithms on your chosen cameras freely.

Business Intelligence Dashboards

- Unlock the Power of Monitoring Data with Dashboard Insights
- Transform raw video data into actionable insights, enhancing your ability to manage and respond to events effectively
- Customize the visualization of your statistical data
- Make informed decisions enhancing operational efficiency

Health Monitoring for Reliable Surveillance




- IRIS+™ Health Monitoring ensures that all aspects crucial to the platform’s performance are constantly observed and maintained.
- Receive instant alerts when issues arise, such as low-quality or blocked video feeds, or any connectivity problems within the system pipeline.
- The system supports configurable thresholds for detecting and generating health alerts.
- Receive notifications for instances such as:
 - **Video status** (scene blocked, too dark, or saturated)
 - **Video source quality issues** (low resolution, low frame rate, low processing rate)

Entity name	Entity type	Description	Created
Airport Parking North - LIVE	Camera	Warning: Low frame rate	07/21/2024, 9:29:38 PM
Airport Parking North - LIVE	Camera	Warning: Image blocked	07/21/2024, 9:15:28 PM
Périgny Nord de Lyon - Porte du Vallet - LI	Camera	Warning: Image blocked	07/21/2024, 9:15:38 PM
Tokyo - Shibuya Crossing LIVE	Camera	Warning: Image blocked	07/21/2024, 9:15:34 PM
Tokyo - Shibuya Scramble Crossing LIVE	Camera	Warning: Image blocked	07/21/2024, 9:15:24 PM
Castro 02	Camera	Warning: Image blocked	07/21/2024, 9:15:28 PM
Jackson Hole - Broadway Ave - LIVE	Camera	Warning: Low frame rate	07/21/2024, 9:16:10 PM
France Traffic - Live	Camera	Error: RTSP host not reachable, check the host and port address, try toggling the multicast support setting	07/21/2024, 12:31:36 PM
Santa Maria di Piazza Church - Italy - LIVE	Camera	Error: RTSP host not reachable, check the host and port address, try toggling the multicast support setting	07/21/2024, 12:31:36 PM
Calgary	Camera	Error: RTSP host not reachable, check the host and port address, try toggling the multicast support setting	07/21/2024, 12:31:41 PM
Sylvester Square - Italy - LIVE	Camera	Error: RTSP host not reachable, check the host and port address, try toggling the multicast support setting	07/21/2024, 12:31:36 PM
Périgny Nord de Lyon - Porte du Vallet - LI	Camera	Error: RTSP host not reachable, check the host and port address, try toggling the multicast support setting	07/21/2024, 12:31:36 PM
Castro 02	Camera	Error: RTSP host not reachable, check the host and port address, try toggling the multicast support setting	07/21/2024, 12:31:39 PM

Irisity is a global provider of AI-powered video analytics software, with 20 years of experience in a variety of vertical markets. Irisity offers real-time detection, search, and operational insights to their customers through both on premise and cloud deployments.

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