CivicVision Public Safety

Protecting communities through intelligent surveillance

In today's communities, local governments face rising challenges in maintaining public safety, from monitoring high-traffic areas to swift incident response. CivicVision Public Safety integrates AI-powered video analytics and cloud-based security, enabling proactive threat detection and efficient resource allocation. This solution takes raw surveillance data and transforms it into actionable insights, helping councils protect residents while optimising operations.

Why CivicVision Public Safety

✓ **Real-time threat detection**
Leverage AI to identify unusual activities instantly, allowing security teams to respond before incidents escalate.

✓ **Enhanced incident response**
Streamline alerts and coordination with integrated video verification, reducing false alarms and improving emergency efficiency.

✓ **Privacy-centric monitoring**
Ensure compliance with anonymised data processing and edge-based analytics, building trust in community surveillance.

How it works

01 **Detect**: IoT sensors and AI cameras spot anomalies like suspicious behaviour in real-time, sending secure data to the cloud.

02 **Analyse**: AI processes footage for patterns like crowd density, creating predictive insights for community needs.

03 **Respond**: Alerts notify teams via mobile or dashboard, providing video for quick verification and coordinated action.

Getting started with Ericom

1. Assess surveillance risks and infrastructure for tailored AI monitoring aligned with priorities.
2. Deploy AI cameras, sensors, and analytics with automated alerts for rapid integration.
3. Train teams on real-time insights and tools, with ongoing consultation to refine performance.

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Innovative features

AI forensic search Quickly locate persons of interest across city cameras using facial or license plate recognition, enabling rapid evidence collection while maintaining privacy through anonymised processing.

Hybrid cloud security Combine onboard camera storage with cloud archiving for reliable footage access, even during outages, ensuring bandwidth efficiency and scalable protection for distributed sites.

Crowd analytics Monitor density and movement in public spaces with AI-driven insights, helping prevent overcrowding and optimise event management for safer community gatherings.

Anomaly detection Utilise AI to spot unusual behaviours in real-time, such as loitering or unauthorised access, empowering security teams to prevent incidents and enhance community safety with proactive alerts.

Integrated alarm triggers Seamlessly connect cameras with sensors for AI-powered alarms, verifying threats via video to minimise false positives and enable swift, coordinated responses that protect your residents effectively.

ALARM REDUCTION

Councils struggle with false alarms overwhelming response teams. CivicVision Public Safety uses AI video verification to filter genuine threats, reducing dispatches by up to 85% and focusing resources where they matter most.

IT SIMPLIFICATION

Managing vast surveillance networks strains IT resources. Our cloud-managed platform simplifies deployment with zero-touch updates, integrating seamlessly with existing systems to enhance visibility without added complexity.

ABOUT US

Ericom is a leading provider of smart community solutions purpose-built for local government. We combine cutting-edge technology with domain expertise to help you address complex challenges and deliver better outcomes for the people and places you serve.

NEXT STEPS

Request a demo today and discover how CivicVision Public Safety can help you create a smarter, more responsive community. Our experts will work with you to design a tailored solution aligned with your goals.

CivicPlay Public Safety can be integrated across diverse industries, including:

- Retail
- Transportation
- Healthcare
- Education
- Hospitality
- Manufacturing
- Banking and finance
- Events and entertainment
- Utilities
- Corporate campuses

Let us show you how.

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