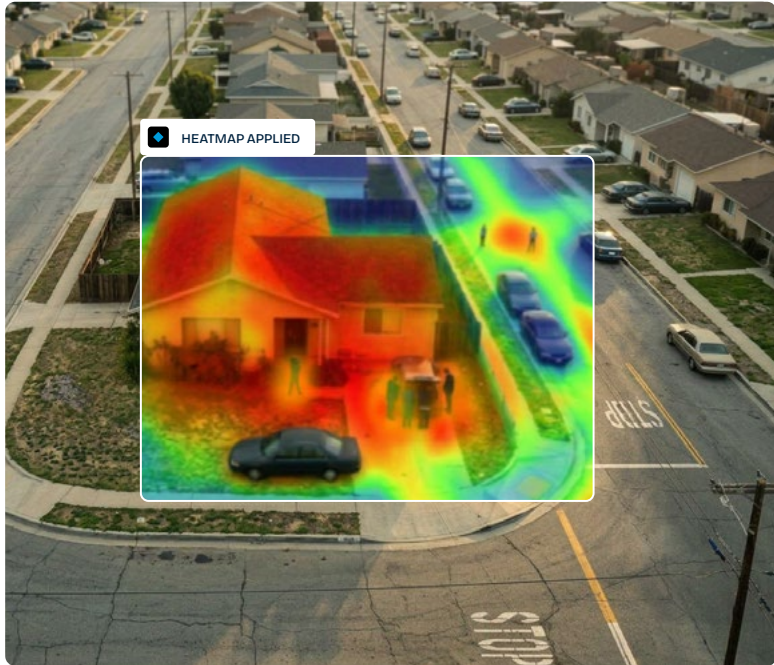
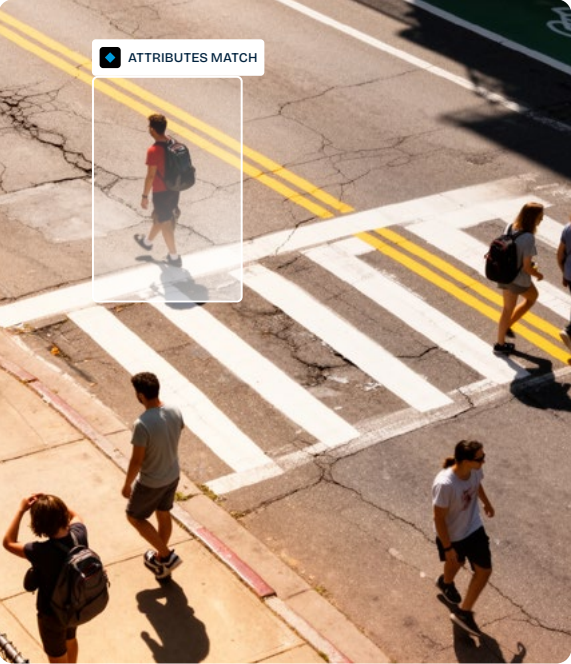


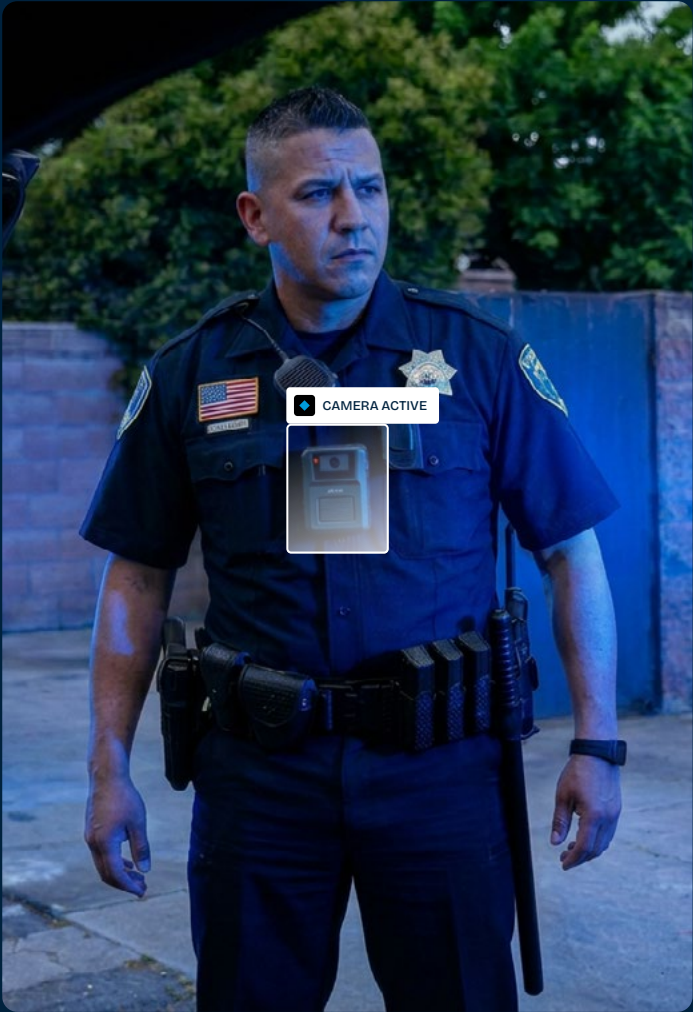


Video technology for public safety

# Accelerate investigations and case clearance



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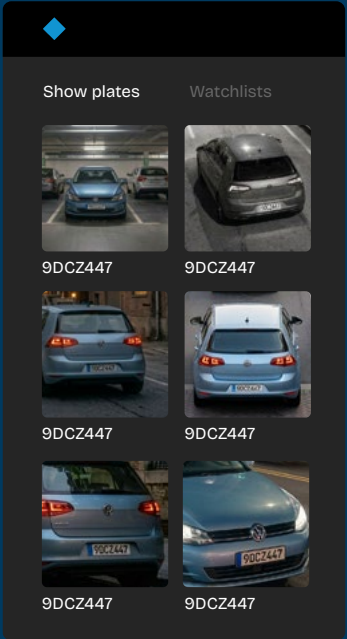
# Turn situational awareness into a decisive response

No investigator has the time to spend hours scrubbing through video. But with growing caseloads and limited staffing, that's exactly what too many teams are forced to do – slowing down investigations and delaying outcomes.

**Turn video overload into investigative advantage**  
Milestone video software helps agencies move from manual review to faster, intelligence-driven investigations. By connecting video, analytics and evidence into a single workflow, investigators can find what matters faster and act on it immediately.

Milestone BriefCam® video analytics cuts through hours of footage in minutes, so investigators can rapidly identify

suspects, vehicles, and critical events across distributed camera networks. Instead of manually reviewing everything, teams can rapidly identify the moments that move a case forward.  
  
The result is faster time-to-lead, stronger cases, and more efficient use of investigator time. All achieved without staff increases.



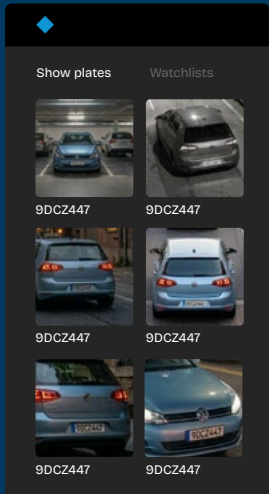


“We have seen a **442% increase** in the solvability of shooting cases if there was a video component to it. For a little city that has high levels of gun violence, that’s an awesome return on investment. But it’s not just about the numbers — it’s about the impact on our community. Each solved case means closure for victims, increased trust in law enforcement, and a safer city overall.”

Chris Mastroianni, Sergeant, Supervisor of C4 real-time crime center, City of Hartford



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# Identify suspects and vehicles across cameras

Anyone in law enforcement knows the first 48 hours of an investigation are critical to successful case resolution. But investigators are often working with limited in-formation ("a man in a red hoodie" or "a white sedan"). As suspects and vehicles move across the city, the trail can quickly go cold.



## Find the moment that breaks the case

BriefCam's Review module compresses hours of surveillance footage into minutes. Instead of searching camera by camera, teams can rapidly find and follow suspects and vehicles across integrated feeds.

It works through appearance-based search, license plate recognition, and attribute filtering. Attribute filters include upper and lower clothing color, carried objects like backpacks, direction of travel, and speed. Investigators can quickly narrow down results and isolate actionable leads,

BriefCam also helps build a clear, defensible timeline of events, supporting investigations with reliable evidence.

### Key benefits



Review hours of video in minutes to identify suspects, vehicles, and other key intel



Maintain a continuous view of subjects across cameras and locations



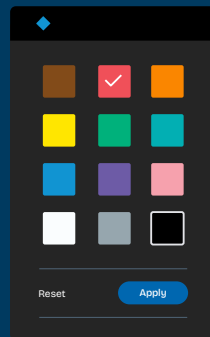
Move from isolated sightings to a complete chain of events in minutes



Reconstruct clear timelines with reliable video evidence that supports investigations and holds up in court



Reduce manual review and free up investigator time to handle more cases



## Reduce time spent locating and reviewing video

BriefCam Review dramatically reduces the time-to-lead during investigations by compressing hours of video into minutes – so investigators can quickly identify suspects, vehicles, or critical moments.

It ingests and analyzes file-based video from third-party sources alongside footage from Milestone XProtect® VMS. Investigators can search, correlate, and analyze footage from public, private, and partner sources – without switching between screens or systems.

Time once spent on scrubbing through video can now be invested in building stronger cases and improving clearance rates.

### Key benefits



Reduce time-to-lead by quickly surfacing suspects, vehicles, and key events



Accelerate investigations and resolve cases faster



Improve case clearance rates by connecting and analyzing video across sources



Reclaim investigator time by reducing manual review



Do more with limited resources – without adding staff

## Find the lead faster

Public safety agencies are under constant pressure to improve case clearance rates. Video footage is key, but the sheer volume of cameras out there makes evidence gathering even harder and can stall cases. Staffing shortages only add to the burden, forcing investigators to manually review fragmented video sources as the backlog grows.



“With Milestone’s VMS as our backbone, we can leverage a wide range of tools and data sources to create a comprehensive picture of each incident. This flexibility, combined with rapid information sharing and analysis, has been the key to dramatically improving our solvability rates and making Hartford safer.”

Chris Mastroianni, Sergeant, supervisor of C4 real-time crime center, City of Hartford



Read more



 SUMMARY

A traffic collision is detected at the 10 Av intersection involving a yellow taxi and a dark-colored sedan. Both Vehicles show significant front-end damage, with smoke rising from engine area.

Debris from the impact, including broken vehicle parts and shattered glass is spread across the crosswalk and surrounding roadway. No emergency responders are visible in frame.

# Automate incident documentation

Video evidence is obviously critical for investigations, but the sheer volume of it can bottleneck a case. Investigators often have to spend hours reviewing footage, compiling clips, and manually documenting what happened. The knock-on effect is delayed case processing and court preparation.



# Reduce time spent on incident documentation

XProtect Video Summarization, helps agencies document traffic incidents faster and with greater clarity by turning large volumes of video into concise, searchable summaries.

Relevant events are automatically presented as structured, plain-language summaries, enabling operators and investigators to search and understand incidents by context, not just timestamps or tags. Activity timelines help investigators reconstruct incidents for reports, investigations, and court proceedings.

The result is less time spent documenting — and more time spent moving cases forward. And with it, you gain the confidence that your evidence is clear, consistent, and ready for court, oversight, or public disclosure.

## Key benefits



Automatically summarize events to reduce manual review and documentation time



Generate structured timelines that simplify incident reconstruction and reporting



Turns video into searchable evidence based on context



# Enhance accountability and investigations

It's law enforcement's greatest accountability gap: officers in the field are required to make fast decisions in high-stress situations. But reviews often rely on witness statements and fragmented footage, leaving room for dispute. As scrutiny grows around use of force, arrests and complaints, public safety agencies need clear, objective documentation that stands up in investigations, court, and public review.



# Provide a clear, first-person record of incidents

Body-worn cameras integrated with XProtect provide a real-time, first-person view of events as they unfold, creating a consistent visual record investigators can rely on. This footage gives the critical context that written reports alone can't capture.

By combining body-worn footage with other video sources in a single system, investigators can quickly review incidents, validate accounts, and build a complete picture. The result is stronger evidence, faster case resolution, and greater accountability.

## Key benefits



Capture a clear, first-person visual record of interactions as events unfold



Improve report accuracy and collect more complete and reliable evidence



Resolve complaints and internal reviews more quickly and confidently



Add critical context that helps clarify events and strengthen cases



Support transparency and strengthen public confidence



## Collaborate across agencies

Suspects can move across city, county, and state lines. But evidence often can't. Video footage, LPR matches, and incident data sit in separate systems, forcing investigators to rely on manual requests and incomplete information. This creates blind spots between agencies, making it harder to connect related incidents, identify repeat offenders, and move cases forward before the trail goes cold.



## Enable secure video sharing across agencies

XProtect Interconnect lets city, county, and state agencies securely share live and recorded video across independent systems and jurisdictions — without centralizing ownership or forcing standardization.

It also allows ingests video and LPR feeds from third-party VMS platforms, so no critical evidence is excluded, and cases retain continuity across jurisdictions.

The result is faster investigations, earlier identification of repeat suspects, and stronger case linkage across jurisdictions. Meanwhile, agency retains full control over its data, policies, and permissions.

### Key benefits



Replace manual evidence requests and disconnected workflows



Identify repeat suspects and vehicles earlier across jurisdictions



Follow the suspect's trail end-to-end across systems and locations



Maintain full control over data, policies, and permissions

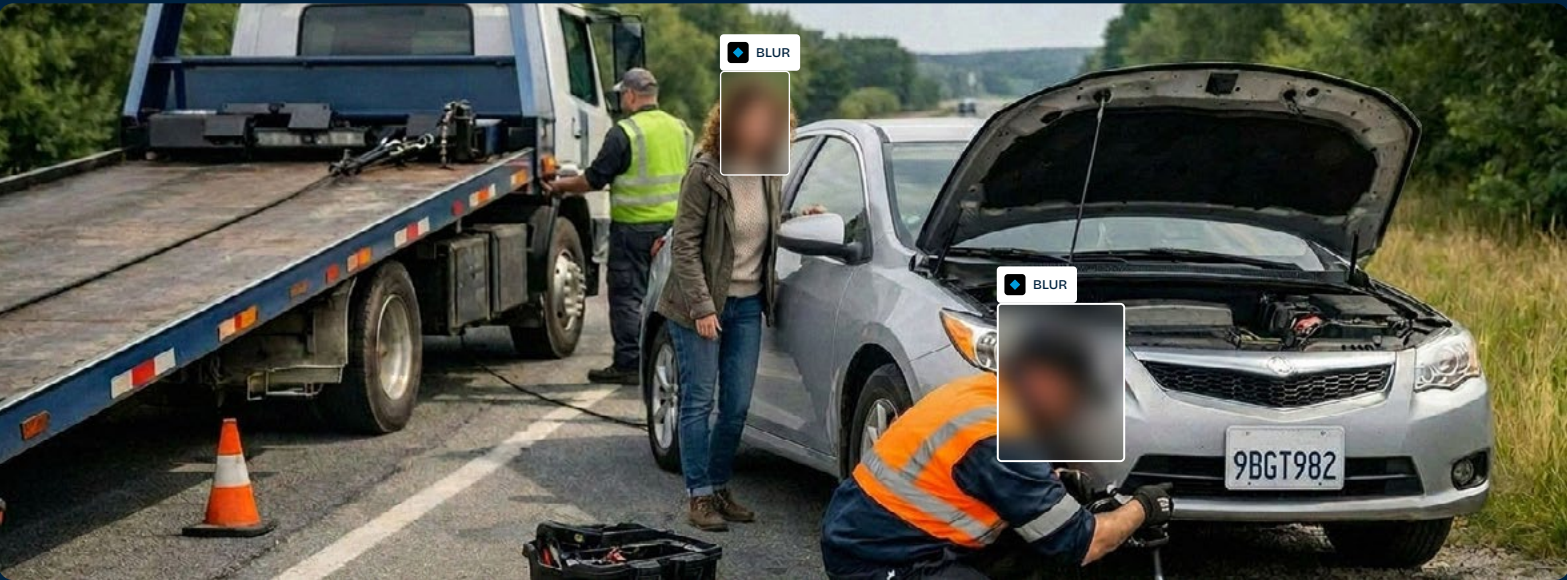


"In the near future, each municipality in the territory will have its own focused XProtect VMS. Using Milestone Interconnect, all the local subsystems will integrate directly with the state-wide platform, where professionals monitor around the clock on a large, 24-screen video wall. This setup will provide a cost-efficient way to gain central surveillance of multiple sites spread across the region."

Isaac Sánchez Morales, engineer at Digital Information Systems (SDI)



Read more



# Ensure privacy with automated redaction

Video is essential to modern policing. But it often contains personally identifiable information (PII) that must be protected to meet privacy regulations, such as FOIA, GDPR, and CJIS. Faces, license plates, and bystanders captured on video create compliance risks when the footage is shared in court, oversight, or public records requests. Manual redaction is slow and resource-intensive, forcing agencies to balance transparency, operational speed, and privacy protection.



# Handle privacy requirements without manual processing

XProtect Video Anonymization, powered by brighter AI, helps agencies protect privacy without relying on manual redaction. It automatically detects and redacts sensitive details such as faces and license plates in video exports, so teams can prepare footage quickly and securely.

This means faster case processing and reduced administrative burden, without the need to divert staff resources. Investigators can move cases forward with

confidence, knowing privacy requirements are met and sensitive data remains protected.

## Key benefits



Automatically blur faces and license plates frame by frame in video exports



Preserve context by only redacting the necessary areas



Accelerate evidence sharing for court, oversight, and public records requests



Support legal disclosure and transparency requirements



Maintain full control over sensitive data with on-prem deployment options



## Identify traffic violation trends

Complex urban environments can make it difficult to pinpoint where and when repeated violations tend to occur or where interventions will have the greatest impact. The number of cameras and the volume of video data can actually be a hindrance; valuable insights can become buried, preventing public safety agencies from moving from an enforcement to a prevention stance.



## Turn video into actionable traffic intelligence

BriefCam Research enables agencies to uncover patterns in traffic behavior. Instead of reviewing isolated incidents, teams can identify when and where violations most frequently occur, whether that is jaywalking, cyclists on sidewalks, illegal parking, or more serious offenses.

By aggregating video data over days, weeks, or months, agencies can identify high-risk locations, recurring anomalous behavior, and changes in traffic patterns. Visual dashboards and trend analysis make it easy to prioritize problem areas, evaluate the effectiveness of traffic enforcement strategies, and plan targeted interventions.

The result is a more effective use of resources, improved compliance, and safer streets. Public safety agencies move from reactive enforcement to proactive traffic management.

### Key benefits



Identify where and when traffic violations most frequently occur



Support proactive, data-driven traffic enforcement and infrastructure planning



Target high-risk behaviors and locations instead of relying on blanket enforcement



Evaluate the impact of traffic measures over time



Enhance safety for pedestrians, cyclists, and drivers through informed decision making



“Technology and innovation have taken off at the speed of light — and this will only accelerate. Embracing the innovations that improve police work is no longer optional. We have deployed Milestone’s video management software to engage in the fight against crime, to apprehend wrongdoers, and to conduct research that gathers and analyzes data to discover root causes and remedies for mitigating criminal intentions”.

Zhivago Dames, Assistant Commissioner of the Royal Bahamas Police Force



Read more

# The Milestone tools for the job

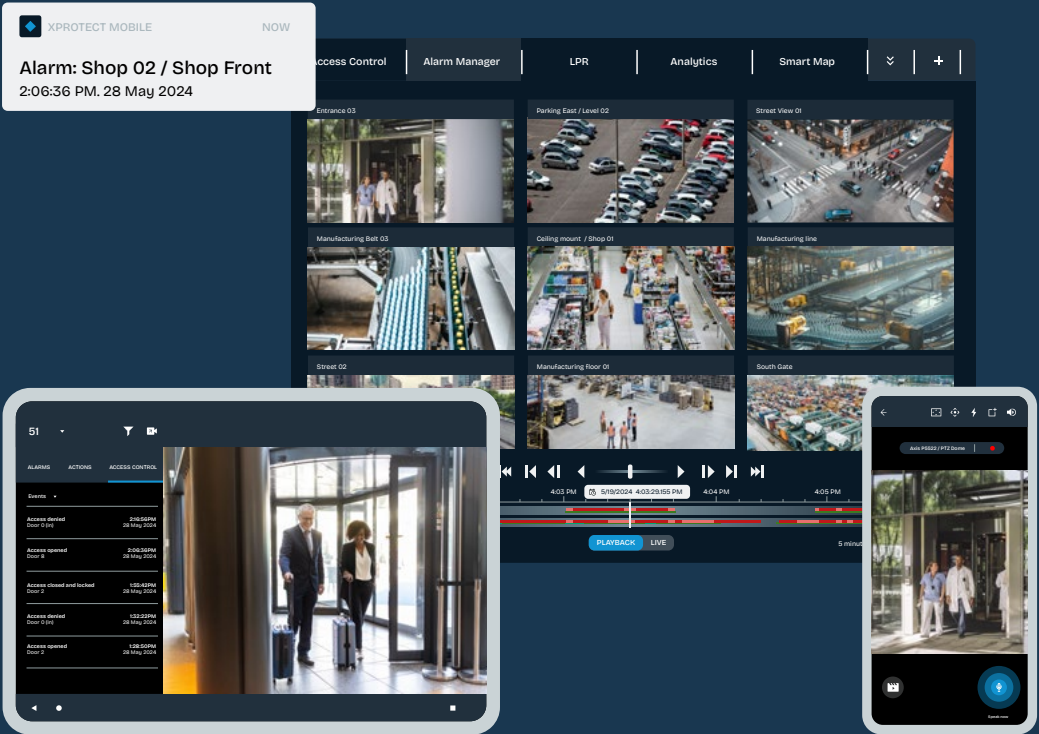
The Milestone portfolio combines on-premises and cloud video management software and analytics. Each product works on its own or together, with the freedom to integrate third-party hardware and software.

Public safety teams can avoid vendor lock-in and adjust or scale their critical video systems as needs evolve.

→ **XProtect**  
Video management software

→ **BriefCam**  
Video analytics

→ **Arcules**  
Camera to Cloud

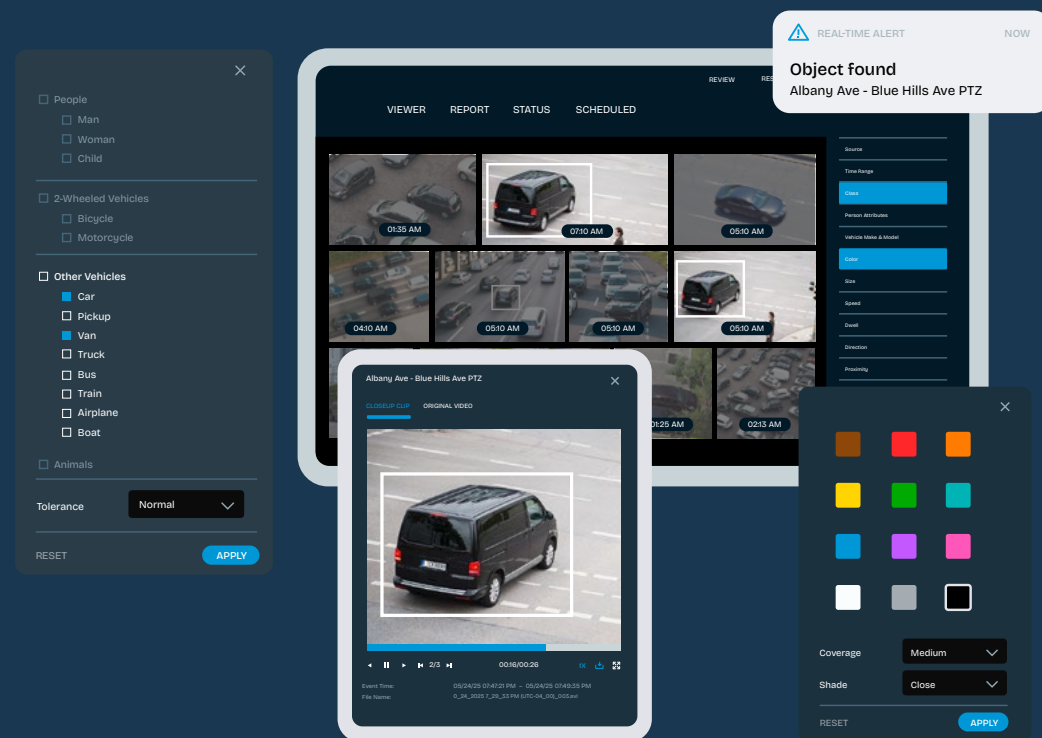


## XProtect Video management software

A foundation for real-time command and control

Trusted in more than 500,000 customer sites worldwide, the XProtect VMS platform provides a powerful foundation for RTCC video installations. Its open-platform design lets agencies connect all software, analytics, cameras, and sensors into one operational view — allowing teams to see, understand and act.

XProtect is already proven in mission-critical environments, with cybersecurity built in. It's the reliable force multiplier for public safety agencies facing increasing workloads, staffing shortages, and public demands for transparency and accountability.



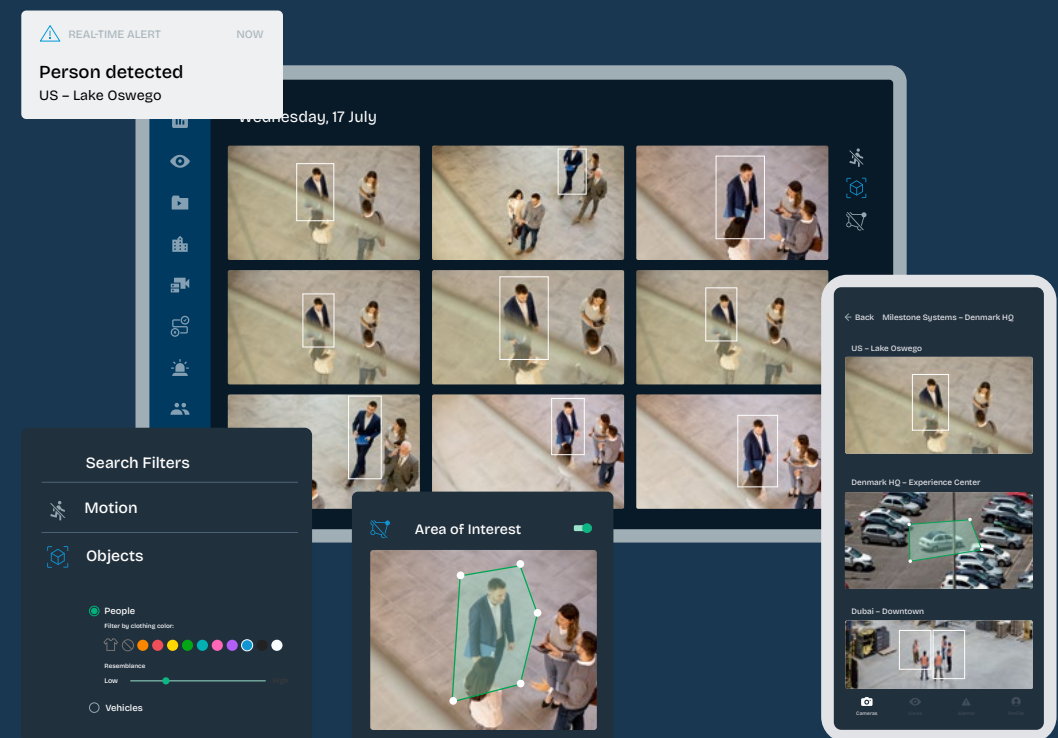
## BriefCam

### Video analytics

Turn video footage into actionable intelligence

BriefCam dramatically reduces investigation time by compressing hours of footage into minutes. Investigators can rapidly identify suspects, vehicles, and critical events across distributed camera networks, eliminating manual trawling and accelerating time-to-lead.

The result is a significant increase in case clearance potential, faster case resolution, and reclaimed officer hours, helping agencies move more cases forward without adding staff.



## Arcules

### Camera to Cloud

Simplified cloud video for smaller agencies

Arcules VSaaS brings enterprise-grade video capabilities to agencies without the complexity or expense of on-site infrastructure. With direct-to-cloud connectivity, agencies can deploy quickly, reduce IT overhead, and access video securely from anywhere.

Arcules is designed for smaller or resource-constrained teams, enabling them to do more with less, or to expand upon on-premises XProtect installations.



#### About Milestone Systems

Milestone Systems is a leading provider of data-driven video technology software in and beyond security that helps the world see how to ensure safety, protect assets, and increase business efficiency. Milestone enables an open platform community that drives collaboration and innovation in the development and use of network video technology, with reliable and scalable solutions that are proven in more than 500,000 customer sites worldwide. Founded in 1998, Milestone is a stand-alone company in the Canon Group.

[www.milestonesys.com](http://www.milestonesys.com)