

# XProtect™ Analytics 2.0

## Video Analytics Framework

- » Operate multiple video analytic tools using a single user interface
- » Reduce operating costs
- » Correlate alerts between multiple analytics tools



The Open Platform IP Video Software

# POWERFUL SURVEILLANCE that's easy to manage

IP video today is capable of delivering intelligent solutions with the ability of transforming the way video surveillance is used. However, with the emergence of more advanced video analytics, the security surveillance world has become more complex.

With the powerful XProtect Analytics 2.0 framework complexity is made simple, through seamless integration of most 3rd party video analytics modules with the powerful XProtect IP video management system.

XProtect Analytics 2.0 enables the correlation of alerts from multiple analytics tools under one user interface. That is what we call 'powerful surveillance that's easy to manage'.



## 1. One user interface for many video analytics tools

XProtect Analytics 2.0 allows you to build a flexible system that integrates video analytics tools from different manufacturers with a single, easy-to-manage interface. The framework handles video analytics both at the edge (in the camera) and at the server, adding considerable value to both live and archived video. Additionally, you are free from vendor dependencies and can choose a solution that best matches your needs.

## 2. Reduce operating costs

XProtect Analytics 2.0 makes it easy to use multiple video analytics tools to monitor crucial areas. False alerts are an issue with video analytics tools today and can increase the operation cost of your solution significantly. Using multiple tools to monitor crucial areas the framework helps reduce your operating cost by only alerting security staff when both tools signal a correlated alert at the same time.

## 3. Correlate alerts between multiple analytic tools

XProtect Analytics 2.0 correlates alerts between different analytics tools and stores these alerts together with time synchronized video. Using a sophisticated query engine, you can seamlessly apply multiple video analytic tools – each designed for different behaviors – and cross-reference alerts and events with real-time or archived video. This allows you to search and correlate events quickly and easily across multiple analytic tools helping to reduce false alerts and providing more accurate forensic evidence.

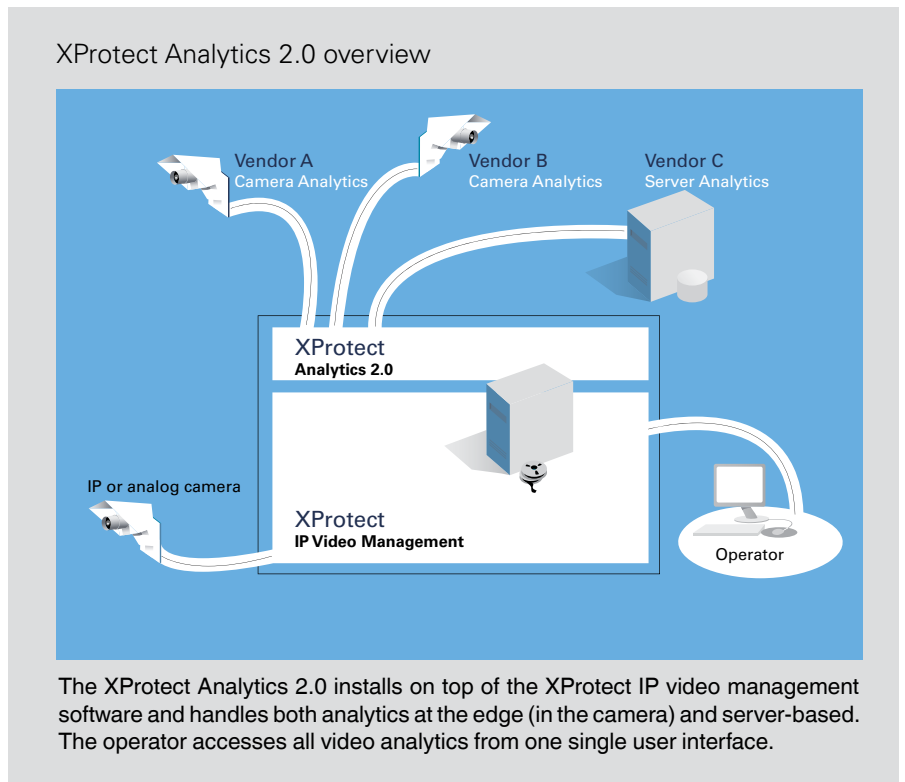
# COMPLEXITY MADE SIMPLE

by seamlessly integrating video analytics tools from different manufacturers

The XProtect Analytics 2.0 links the XProtect video management with multiple analytics tools.

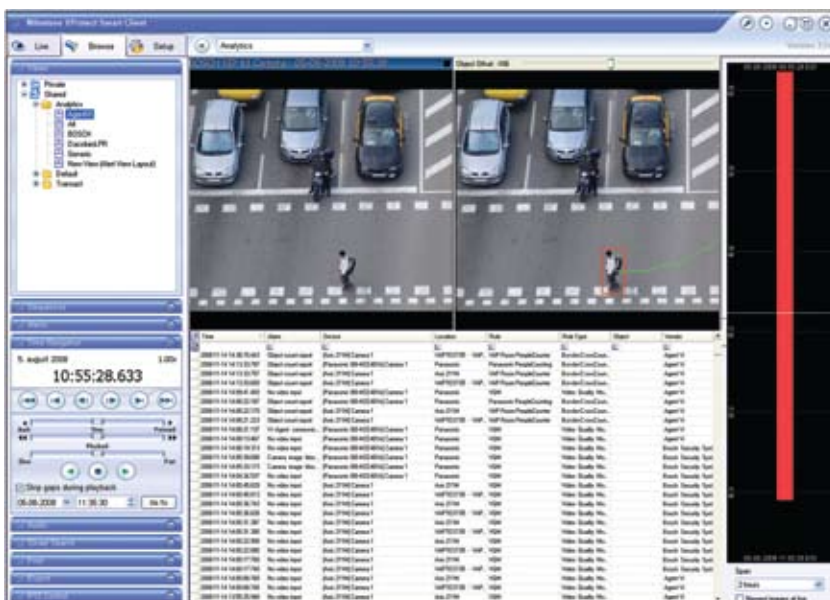
XProtect Analytics 2.0 plug-ins allow cameras with onboard analytics to send alerts directly to the framework. Dedicated analytic servers receive and analyze video streams and send the alerts to the framework. The events are stored centrally alongside with time-synchronized video. Through a sophisticated query engine, searching and retrieving events is extremely fast and seamless.

Using XProtect Analytics 2.0 you can easily correlate events from generic tools such as license plate recognition, facial recognition and traditional real-time access control with alerts from video content analysis tools, such as object detection, etc. This allows building strong and accurate evidence by cross-matching events in real-time or from archived video.



The XProtect Analytics 2.0 installs on top of the XProtect IP video management software and handles both analytics at the edge (in the camera) and server-based. The operator accesses all video analytics from one single user interface.

## Increase efficiency using the Smart Client



The XProtect Smart Client provides a single, easy to use interface that security staff will learn quickly. Using the Smart Client they can easily perform common daily surveillance operations, such as responding to alerts, viewing live video, searching and retrieving recorded video.

The user interface displays a comprehensive list of alerts making it easy to flip through multiple events. Clicking one of the events then plays back the corresponding video footage.

Using multiple analytics tools to verify and confirm alerts reduces the need for security staff to attend to false alerts making them more efficient.

The Smart Client gives seamless access to video at any time – both live and playback. The highly configurable views and flexibility of the system allows tailored solutions to precisely meet business needs.

Milestone Systems is a leading global developer of open platform IP video management software, founded in 1998. XProtect™ gives users a powerful surveillance solution that is easy to manage, reliable and proven in more than 40,000 customer installations. With support for the industry's widest choice in network hardware and integration with other systems, XProtect provides best-of-breed solutions to "video enable" organizations – reducing costs, optimizing processes, protecting assets and people. Milestone Systems has offices in Denmark, Dubai, France, Germany, Italy, Japan, Singapore, UK and USA, with authorized partners in 90+ countries

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