# XProtect® Expert



The Open Platform Company



### Powerful control for advanced surveillance

Milestone XProtect Expert is advanced open platform IP video management software (VMS) for medium and large installations. Its powerful central management interface allows large systems with multiple Recording Servers to be efficiently managed as one uniform system. Using scheduled and event-driven rules, it is easy to automate security actions and control external systems, reducing the amount of manual tasks.

Three unique viewing clients provide seamless access to live and recorded video for different personnel responsibilities. With multi-layered and interactive maps, the software provides situational awareness even in large installations with hundreds of cameras. Ideal for daily users and operators who want sophisticated live monitoring, XProtect Expert has efficient alarm handling and the ability to flag suspicious incidents for later review.

# Central management for efficient system control

#### Easily configure large systems

XProtect Expert is the ideal software solution for installations that require the ability to manage video surveillance as one unified system. It has a central management interface that enables system managers to centrally manage all aspects of the surveillance system from a single client interface.

#### Manage multiple cameras at once

In large installations with hundreds or thousands of cameras, users can organize connected cameras into groups, making it easy to manage cameras and make changes to a set of cameras in one step.

#### Optimize for different user categories

System managers can centrally control the user interface of XProtect® Smart Client to optimize the viewing experience based on individual users' job tasks and skill level.

#### **Detailed system reporting**

XProtect Expert provides instant feedback on system performance, enabling proactive system administration. It supports configuration reports enabling system integrators to document the system and provide a detailed listing of all configuration settings.



# High-performance video recording

## Save money by running more cameras on less hardware

Highly efficient 64-bit Recording Servers help save money on total system costs because it is possible for users to run more cameras with fewer servers.

## Maintain audio and video recording during network failure

Edge Storage provides a level of reliability for installations with unstable network connections. The software can use camera-integrated storage as a safeguard function for uninterrupted audio and video recording in the event of network or server failure.

#### **Product facts**

- · Supports an unlimited number of cameras and users
- Central-management interface controls all connected cameras, devices, storage and users
- Works with three different viewing clients for daily operations, occasional web viewing and on-the-go access
- Integrates with third-party software such as analytics and access control
- Unlimited system scalability, which supports an unlimited number of Recording Servers
- Multicast support reduces the network load when many operators access the system
- Rule engine makes it possible to automate system and security tasks
- Compatible with Milestone Interconnect<sup>™</sup> and Milestone Federated Architecture<sup>™</sup>

## Situational awareness

### Helps operators gain real-time perception

#### Bookmark section of video for later analysis

Using the bookmark function, users can mark sections of video that are of particular interest and add descriptive notes for later analysis or sharing with other users.



#### Manage alarms in a dedicated tab

Alarms are consolidated from all security devices and systems into one video-enabled, single-point Alarm Manager for immediate visual verification of alarms, helping the operator to quickly screen alarms and cancel false alarms.

#### Interactive system overview

Integrated, interactive multi-layered maps provide a comprehensive overview of camera locations and layouts of the entire surveillance installation, making it easy to quickly detect trouble areas.

## Optimize surveillance by automating security tasks



XProtect Expert optimizes surveillance operations because security tasks can be controlled automatically, reducing the need for manual control.

A versatile rule engine makes it easy to automate different aspects of the system, including controlling external devices, such as lights and doors, based on security events or time schedules. The system can also be used to start and stop recording and optimize camera resolution and frame rates based on internal events, external events or time schedules.

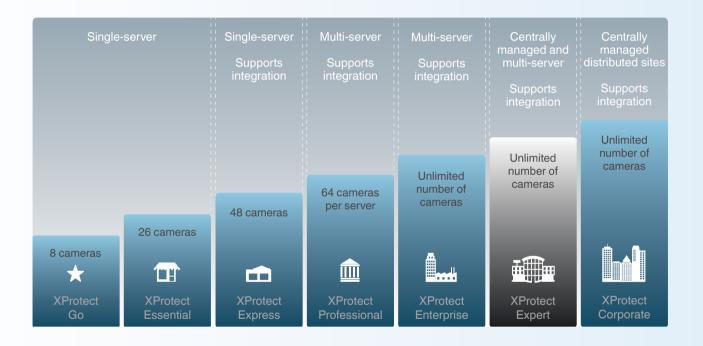
The Milestone Open Platform

#### A foundation for long-term success

Milestone's XProtect open platform video management software (VMS) integrates with the industry's widest choice in cameras, giving you the freedom to choose equipment according to your needs and budget. Committed to providing a true IP video open platform and freedom of choice, Milestone is proud to be among the first VMS vendors to support and lead the future progress of ONVIF and PSIA standards.

Integrate applications and systems into XProtect VMS with the Milestone Integration Platform Software Development Kit (MIP SDK). The open architecture of XProtect, together with the MIP SDK, allows for endless possibilities to add features and functionality for creating powerful, custom surveillance solutions.





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#### **About Milestone Systems**

Founded in 1998, Milestone Systems is the global industry leader in open platform IP video management software. The XProtect platform delivers powerful surveillance that is easy to manage, reliable and proven in thousands of customer installations around the world. With support for the widest choice in network hardware and integration with other systems, XProtect provides best-in-class solutions to video enable organizations – managing risks, protecting people and assets, optimizing processes and reducing costs. Milestone software is sold through authorized and certified partners. For more information, visit: www.milestonesys.com