

Milestone Systems

XProtect™ Central



This powerful troubleshooting solution is ideal for large scale installations with distributed systems.

Optimize your video surveillance installation

XProtect™ Central is an add-on system monitoring and alarm management solution for video surveillance systems based on Milestone XProtect Enterprise, XProtect Corporate and XProtect Professional. XProtect Central continuously monitors the operational status and event-triggered alarms of XProtect Corporate, XProtect Enterprise and XProtect Professional servers, video surveillance cameras and integrated external devices like access control units.

XProtect Central empowers surveillance personnel and IT administrators by providing an instant overview of:

- ◆ Operational status
- ◆ System performance
- ◆ Alarms
- ◆ Possible technical problems

Empowerment with the Milestone open platform

Milestone is the world's leading provider of open platform IP video surveillance software. XProtect is designed with open architecture that allows for integration with the widest choice of network video and computer hardware. The XProtect products interface with more than 700 IP cameras, encoders and select DVRs from over 70 different manufacturers.

The open platform lets you optimize your security installation with today's and tomorrow's best-of-breed solutions since hardware is decoupled from software. By integrating IP video with multiple security systems and video analytics, you gain true value-adding efficiency and expand your capabilities.



The Open Platform Company

XProtect Central enables users to be in control of critical operations

A solution ideal for multiple sites or buildings

XProtect Central allows operators to manage large surveillance installations with limited personnel by providing consolidated graphical views of alarms from XProtect servers, network cameras, and external devices like sensors and access control units. Supplying hierarchical multi-level maps with automatic status propagation, XProtect Central combines an “at-the-glance” overview of the surveillance system with the ability to quickly navigate to an incident’s location, such as buildings, rooms and gates.

Map views allow operators to get previews of relevant cameras defined in a map, as well as pop-up camera previews in the event of an alarm. Cameras and enabled devices such as gates and doors can be controlled directly via map views.

Getting alerts about devices, technical problems and system issues prompts faster responses and keeps the security up and running at all times.



Large security installations can optimize operations with graphical overviews of status and alarms from multiple XProtect systems.

Manage alarms and incidents promptly and effectively

XProtect Central offers an advanced alarm management framework that helps surveillance operators manage incident indicators in a structured way.

Alarms are defined with customizable severity levels that allow operators to focus on the most critical issues. To enhance the alarm handling and incident tracking process, 12 different alarm states can be assigned. Incident management includes reassignment of alarms to other operators, change of state, change of alarm priority and manual suppression of alarms.

As an integral part of alarm management, operators have instant access to camera devices for visual verification of a particular incident. Operators can preview, view live or playback recorded video associated to alarms. A bookmark feature also enables operators to link relevant images to an alarm by specifying exact times within a video sequence. The bookmarked images are subsequently available as an integral part of the alarm details and a part of printed alarm reports.

Visual and audio alerts can be assigned to alarms to reduce the need for trivial manual monitoring and scanning of cameras and alarm devices. Therefore, the risk of important incidences being overlooked is reduced.

An alert feature also exists where a continuous beep will sound if an application that requires attention has not been viewed.

Centralized system overview ensures optimum operation of your video surveillance installation

XProtect Central is a powerful alarm management tool that provides:



Increased operation efficiency and quality

XProtect Central seamlessly manages XProtect Corporate, XProtect Enterprise and XProtect Professional systems, or any combination of the three platforms. XProtect Central is perfectly suited for distributed surveillance systems, with several branch offices and locations. Creating a common view across the distributed local systems, XProtect Central enables sharing of the work load across the sites, and allows operators to reassign incoming alarms to users who can best handle them.

An open platform for integration

XProtect Central has plug-in support for a wide range of third-party systems like access control solutions, window and fence sensors, fire alarms and other systems and devices. Operators can both monitor and control these from the XProtect Central interface (close or open gates, doors, turn off smoke detectors, etc.).



A quick overview of critical IT system alarms

XProtect Central also helps IT administrators manage XProtect Corporate, XProtect Enterprise and XProtect Professional platforms from a system administrative point of view. Managing system alarms, such as Service Not Responding, Out of Disc Space, Archive Failure, etc., XProtect Central gives the IT administrators an overview of the system status and issues requiring action by skilled IT personnel. XProtect Central not only reduces the skill requirements of the local personnel, but also reduces the need for on-site visits by the IT operations staff.

Remote alarm handling services

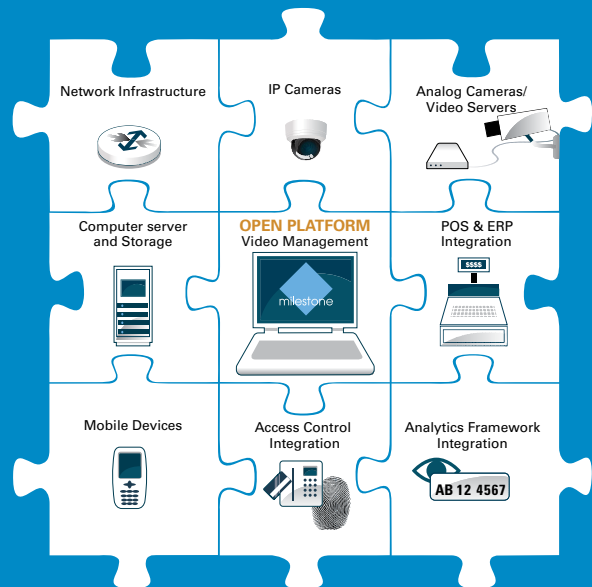
XProtect Central's ability to remotely handle alarms from multiple XProtect Corporate, XProtect Enterprise and XProtect Professional systems makes it the ideal solution for system integrators who want to provide a managed service offering to their clients. XProtect Central can be used to connect to different client's surveillance systems for remote alarm handling.

“Over 10 years we have continued to upgrade our surveillance using the Milestone platform, including the addition of XProtect Central for total overview of all our 66 locations. This long-term, future-proof network video solution gives us the ongoing security we want for our customers and employees. And the word is spreading: we’ve had visits from banks in other countries who’ve come to see how well this technology works. And they are impressed.”

Henrik Krog-Meyer,
Operations Manager at AL Bank

The open platform: a foundation for long-term success

Milestone XProtect acts as the powerful core of surveillance systems, providing the widest choice in third-party hardware components and integration with other business systems. It is the foundation enabling you to cost-effectively choose the best solutions for today and tomorrow.



About Milestone Systems

Founded in 1998, Milestone Systems is the leading global developer of true open platform IP video management software. XProtect™ gives users a powerful surveillance solution that is easy to manage, and proven in 50,000 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 people and assets. With headquarters in Denmark and ten international offices, Milestone software is sold through authorized partners in 100 countries.

For more information, visit: www.milestonesys.com.

Minimum system requirements

XProtect Central Server:

HW Platform: Minimum 2 GHz CPU, RAM 512 MB (1 GB or higher recommended on Microsoft® Windows Vista™)

OS: Microsoft Windows XP Professional (32 bit or 64 bit*) and Windows Server 2003 (32 bit or 64 bit*),

Windows Vista Business (32 bit or 64 bit*), Windows Vista Enterprise (32 bit or 64 bit*) and Windows Vista Ultimate (32 bit or 64 bit*)

Software: Microsoft .NET 2.0 Framework and Internet Information Server (IIS) 5.1 or newer

XProtect Central Client:

HW Platform: Minimum 2 GHz CPU, RAM 1 GB (2 GB or higher recommended on Microsoft® Windows Vista™)

Graphics Card: AGP or PCI-Express, minimum 1024 x 768 (1280 x 1024 recommended), 16 bit colors

OS: Microsoft Windows XP Professional (32 bit or 64 bit*) and Windows Server 2003 (32 bit or 64 bit*), Windows Vista Business (32 bit or 64 bit*), Windows Vista Enterprise (32 bit or 64 bit*) and Windows Vista Ultimate (32 bit or 64 bit*)

Software: Microsoft .NET 2.0 Framework and DirectX 9.0 or newer

* Running as a 32 bit service/application.



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