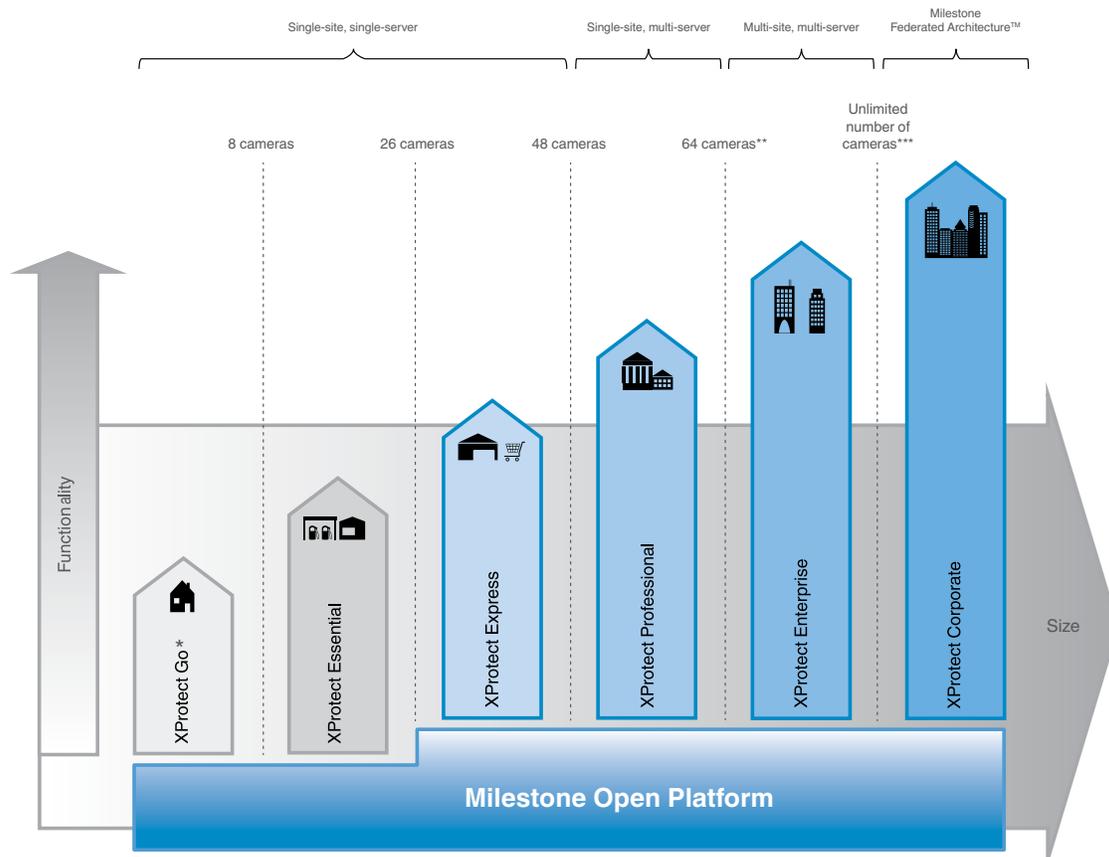


Milestone Systems

# XProtect® Product Overview



\* XProtect Go is a free version of XProtect software and can be downloaded from [www.milestone.com](http://www.milestone.com)  
\*\* XProtect Professional supports up to five servers and up to 64 cameras per server  
\*\*\* For most installations larger than 250 cameras, Milestone recommends using XProtect Corporate

## It's not just video management software. It's XProtect.

Milestone Systems is the world's leading provider of open platform IP video management software (VMS). XProtect is powerful, easy-to-use VMS that is designed with open architecture. This means that all XProtect products are compatible with more IP cameras, encoders and digital video recorders than any other VMS manufacturer, giving you the freedom to mix and match hardware to fit your needs and budget.

Because XProtect is based on a true open platform, you have the ability to integrate with today's best analytics and business solutions and to expand what is possible with future innovations. With XProtect, your possibilities are unlimited and you can keep your security options open. Discover why XProtect is your best option for today and tomorrow by downloading a free 30-day trial from our website.



The Open Platform Company

# XProtect® Corporate

## Complexity made simple

XProtect Corporate is powerful open platform IP VMS designed for large-scale, multi-site, high-risk installations and supports an unlimited number of cameras, users and sites. For an ultimate overview of installations and fast response, XProtect Corporate has easy-to-use clients integrated with interactive, multi-layered maps and alarms. Built-in support for XProtect® Smart Wall enables seamless command center control. With superior redundancy features such as Edge Storage and failover recording servers, XProtect Corporate is software you can trust for mission-critical installations. Video recordings are never interrupted and access to the system is always maintained, giving you ultimate peace of mind.

- **Ultimate overview:** Milestone Federated Architecture™ and centralized management enable easy and efficient administration of multi-site, multi-organization installations
- **Cost-effective storage:** Failover servers ensure access to video data is maintained while multi-stage video storage and data grooming significantly reduce the cost of archiving data



# XProtect® Enterprise

## Seeing is believing

XProtect Enterprise is comprehensive IP VMS for medium and large-scale installations, primarily multi-site, multi-server deployments. Quick and easy to set up and manage, XProtect Enterprise's powerful features such as Camera Navigator, Alarm Manager and map functionality optimize large security installations. The consolidated single-management interface provides a coherent and efficient way to view and control an unlimited number of cameras,\* giving supreme situational awareness for quick response and accurate investigation. The software also supports endless integration possibilities, allowing you to future proof your investment and add customized functionality to your security solution.

- **Supreme situational awareness:** Innovative features provide comprehensive visual verification of the entire surveillance installation
- **Optimize performance:** Expanded viewing, recording and storage possibilities increase the performance of your hardware

\*For most installations larger than 250 cameras, Milestone recommends using XProtect Corporate

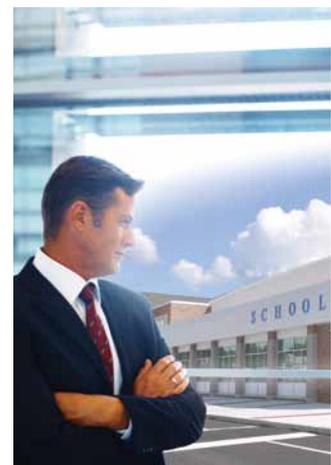


# XProtect® Professional

## The power to do more

XProtect Professional is comprehensive open platform IP VMS for mid-sized installations with multiple servers supporting up to 64 cameras per server. XProtect Professional is a complete solution for single-site installations with multiple buildings requiring integration with business systems and video analytics. With support for up to five servers, it is an ideal product for installations with a large number of megapixel and high-definition (HD) cameras. Easy-to-use software wizards quickly guide you through the process of adding cameras, configuring video settings, scheduling recordings and administering user access. The consolidated single-management interface and unique video search tools provide an efficient way to manage video and swiftly export evidence.

- **Enhanced performance:** A master/slave configuration supports up to five servers and an unlimited number of users; ideal for installations with many megapixel and HD cameras
- **Flexible:** Support for numerous third-party applications and plug-ins provide a broad range of integration options, including access control, analytics tools, central monitoring and alarm handling



# XProtect® Express



## The fastest way to video enable your business

XProtect Express is a new addition to the diverse XProtect product line. With support for up to 48 cameras, XProtect Express is affordable IP VMS for small, single-server businesses, especially retail, that want to video enable their surveillance installation. With an open platform, businesses can integrate solutions, building management systems and third-party applications directly into the software. XProtect Express can seamlessly integrate and video enable separate business and building solutions together in one common interface. It can also easily integrate into current systems to create a video-enabled solution. Flexible licensing options and open platform support ensure upgrades and system expansions are seamless if security and business needs change.

- **Endless integration possibilities:** Add video functionality to current security installations or integrate third-party applications and business systems
- **Cost effective:** Optimize store operations with support for add-on products that link transaction data to video



# XProtect® Essential

## Brilliant simplicity

XProtect Essential is open platform IP VMS designed for small, single-server businesses and can manage up to 26 surveillance cameras. XProtect Essential provides a wide offering of video surveillance features to effectively and intuitively view and export video evidence. It is cost effective with a flexible licensing model that allows you to easily add cameras and expand your system.

- **High value:** Supports up to five concurrent users and the system is licensed to grow according to your needs
- **Quick to deploy:** Software wizards swiftly guide you through the process of adding cameras, configuring video and scheduling recordings
- XProtect Essential is also available preloaded on the XProtect® Essential NVR, a ready-to-use Hewlett Packard Workstation that can manage eight or 16 cameras. With software preinstalled and IT calculations already taken into consideration, the XProtect Essential NVR makes setting up a security system easier than ever



Key Features	XProtect Essential	XProtect Express	XProtect Professional	XProtect Enterprise	XProtect Corporate
Number of connected cameras	26 <sup>(1)</sup>	48	64 <sup>(2)</sup>	Unlimited <sup>(3)</sup>	Unlimited
Number of supported servers	1	1	5	Unlimited	Unlimited
Maximum number of users	5	5	Unlimited	Unlimited	Unlimited
Video export format	JPEG, AVI, Native Database				
Web client for remote viewing	Yes	Yes	Yes	Yes	Yes
Archiving to network storage		Yes	Yes	Yes	Yes
Third-party application integration <sup>(4)</sup>		Yes	Yes	Yes	Yes
Support for video analytics <sup>(5)</sup>		Yes	Yes	Yes	Yes
Alarm Manager		Yes <sup>(6)</sup>	Yes <sup>(6)</sup>	Yes	Yes
Scalable multi-server solution			Yes	Yes	Yes
Map function				Yes	Yes
Centralized management					Yes
Flexible event rule wizard					Yes
Failover servers					Yes

(1) The XProtect Essential NVR manages eight or 16 cameras

(2) XProtect Professional supports up to 64 cameras per server

(3) For most installations larger than 250 cameras, Milestone recommends using XProtect Corporate

(4) Using Milestone Integration Platform (MIP) or the previous version of the SDK

(5) Using XProtect Analytics or MIP

(6) Not full alarm management functionality

## XProtect® Smart Wall

XProtect Smart Wall is an advanced add-on video wall product that improves response time by giving a complete overview of large surveillance centers. For each XProtect Smart Wall you can create presets defining view layout and content. With configuration flexibility, you can easily populate the preset layouts by dragging-and-dropping camera icons or by using the powerful rules engine. XProtect Smart Wall supports any number or combination of monitors regardless of manufacturer and runs on standard servers and displays.



*XProtect Smart Wall integrates with XProtect Corporate*

## XProtect® Mobile



View video from your XProtect system from almost anywhere on your smartphone or tablet with the new XProtect Mobile. Designed by Milestone, XProtect Mobile is a free application that works seamlessly with all XProtect VMS products and is currently available as a download from the Android™ Market and will be downloadable from the Apple® App Store in spring 2012. With instantaneous access to your XProtect surveillance system from almost anywhere around the globe via Wi-Fi, 3G or 4G connections, you can view and playback video from your cameras, helping you see what's important to you.



*Android is a trademark of Google Inc.*

*XProtect Mobile supports devices running Android 2.2 and higher and works seamlessly with the following XProtect VMS versions and higher: XProtect Go 2, XProtect Essential 2, XProtect Express 1, XProtect Professional 8, XProtect Enterprise 8 and XProtect Corporate 4*

## XProtect® Analytics

XProtect Analytics enables effortless integration of multiple third-party video applications, such as license plate recognition (LPR) in a single, easy-to-manage user interface. LPR is used to recognize vehicles and control access and can be used at gate barriers, parking spaces, toll gates and in traffic enforcement. License plate information is detected and read from a digital video stream and user-defined positive/negative lists can be created that will initiate certain actions, such as opening a gate. LPR for XProtect Analytics is seamlessly configured and managed through the supported XProtect products.



*XProtect Analytics integrates with the following XProtect products: XProtect Express, XProtect Professional, XProtect Enterprise and XProtect Corporate*

## XProtect® Screen Recorder

XProtect Screen Recorder is a function that enables XProtect IP VMS to inconspicuously capture screen recordings of any Microsoft® Windows-based PC or point-of-sale (POS) terminal. Captured screen recordings are managed in the same way as video camera data in the XProtect software.

- **Manage loss and fraud:** Monitor the use of business systems and document customer transactions
- **Improve efficiency:** Audit staff activities and conduct training and education



*The XProtect Screen Recorder works seamlessly with all XProtect IP VMS products*

## XProtect® Retail

XProtect Retail is an investigation tool for performing advanced transaction data analysis. It helps retailers optimize store operations and increase profits by identifying fraud and reducing shrinkage. Based on transaction data from POS or automated teller machines (ATMs) typically gathered in Enterprise Resource Planning Systems (ERPs), XProtect Retail links data with corresponding video from relevant cameras. Advanced search options, full video documentation and a set of pre-defined performance indicators make it easy to maintain a complete overview of store operations, cash registers/tills and employees so you can protect your entire business and customers.

*XProtect Retail integrates with the following XProtect products: XProtect Express, XProtect Professional, XProtect Enterprise and XProtect Corporate*



## XProtect® Transact

XProtect Transact directly links video with transaction data from POS or ATMs. Transactions and corresponding video can be monitored live or viewed later. You can perform a text search on one cash register/till at a time to identify transactions with, for example, gift cards, credit cards, coupons or returned merchandise. Whether your challenge is shrinkage, fraud or you simply want to validate a transaction, XProtect Transact will help identify problems and protect your business, customers and employees. It is also easy to quickly export and distribute evidence, including video and transaction data.

*XProtect Transact integrates with the following XProtect products: XProtect Express, XProtect Professional, XProtect Enterprise and XProtect Corporate*



## XProtect® Central

XProtect Central is a product enabling alarm central organizations and system integrators to manage and monitor alarms from a set of independent, supported XProtect installations. XProtect Central provides continuous monitoring of alarms from XProtect servers, video surveillance cameras and external devices. This powerful solution gives you an instant overview of possible technical problems and alarms so you can immediately verify and resolve incidents fast.

- **Instant verification:** Hierarchical, multi-level maps make it easy to navigate and identify an incident location and the system entities involved
- **Immediate notification:** Visual and audible alerts help make busy alarm centers more responsive

*XProtect Central integrates with the following XProtect products: XProtect Express, XProtect Professional, XProtect Enterprise and XProtect Corporate*



**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.

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



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

**Milestone Systems Headquarters, DK**  
Tel: +45 88 300 300

**Milestone Systems US**  
Tel: +1 503 350 1100

**Milestone Systems Brazil**  
Tel: +55 11 21374421

**Milestone Systems Italy**  
Tel: +39 02 6179 7507

**Milestone Systems UK**  
Tel: +44 (0) 1332 869380

**Milestone Systems Germany**  
Tel: +49 (0) 611 168 5597

**Milestone Systems France**  
Tel: +33 1 75 61 06 30

**Milestone Systems Spain**  
Tel: +34 669 483 312

**Milestone Systems Bulgaria**  
Tel: +35 92 4426172

**Milestone Systems Singapore**  
Tel: +65 6225 2686

**Milestone Systems Japan**  
Tel: +81 (0) 3 3780 8749

**Milestone Systems UAE**  
Tel: +971 4 3641 380

**Milestone Systems Australia**  
Tel: +61 3 9466 7806

General inquiries:  
[info@milestonesys.com](mailto:info@milestonesys.com)

Sales inquiries:  
[sales@milestonesys.com](mailto:sales@milestonesys.com)

XProtect is a registered trademark of Milestone Systems  
© 2011 Milestone Systems. All rights reserved.



The Open Platform Company