What's new brief – XProtect Essential+

Milestone is excited to introduce a new free product, XProtect Essential+.

Start right. Right now.

XProtect Essential+ is a full-featured version of Milestone's market-leading video management software (VMS) at no cost. With support for eight cameras, XProtect Essential+ is the perfect match for the smaller business owner who wants video surveillance to protect employees and assets. With the ability to integrate with other systems and applications, users can explore the Milestone community and the power of the open platform. If you want access to your system from anywhere, XProtect Essential+ provides it all. Whether you are on the go, on the job or at home, your system is only a click away. Why start anywhere else?

MEET THE NEW XPROTECT ESSENTIAL+ VMS

Free VMS for up to 8 cameras
XProtect Essential+ is a free version of Milestone's award-winning software. It supports an unlimited number of users, unlimited retention time and up to 8 devices. It works with all three, free Milestone clients for easy system access.

No registration or re-registration required
XProtect Essential+ is available as a free download from the Milestone website. Users do not need to register to activate the product and there is no re-registration. All users need is to be connected to the Internet to complete the installation and activate the license.

Open platform support via MIP SDK
Now users can fully experience the power of the Milestone open platform at no cost. XProtect Essential+ supports the Milestone Integration Platform (MIP), which makes it possible to integrate and embed third-party applications and business systems directly into XProtect Essential+.

Essential+ supports the MIP SDK and integration of third-party applications, but it does not support Milestone add-on products or Milestone custom-developed solutions.

Incredibly easy upgrade
No matter their skill level, all users can easily upgrade from Essential+ to a paid XProtect product in less than 30 seconds. After purchasing an upgrade, simply select the new software license code (SLC) file. It's that easy. No additional configuration is needed and all settings, video recordings, audio and metadata will be automatically reused when upgrading to XProtect Express+, XProtect Professional+, XProtect Expert or XProtect Corporate.

The industry's best free VMS just got better
XProtect Essential+ is based on the same high-performing technology currently serving high-risk installations with critical 24/7 operation requirements, all for free.
- Built on a native 64-bit recording server designed for high performance.
- Hardware accelerated video motion detection, the ground-breaking technology, that significantly reduces the load on the CPU, so customers can use less expensive hardware or connect more cameras to one server than ever before.

- The recording server operates with a RAM-based pre-buffer that enables pre-event recording in conjunction with motion detection, alarms, etc. Pre-buffering in RAM minimizes the load on the physical disk, resulting in increased overall recording performance and extends the lifetime of disk drives, keeping maintenance and disk replacement costs low.
- Supports H.265, the emerging video compression standard that uses less network bandwidth and requires less storage space.

Metadata
Users that needs integration with third-party solutions via the MIP SDK can take advantage of the metadata support that enables users to integrate any kind of data into the video system and link it with video.

Quick investigation process
The advanced video search tool called Smart Search available in the XProtect Smart Client, bases its search results on metadata. Metadata is generated during video motion detection which results in an extremely fast way of finding video sequences of certain interest.

Microsoft Active Directory support
Authorizing and adding users to the system can be done via Microsoft Active Directory making it easy to administrate who can access the system and what they can access.

Central management
All system management is done through a single interface (XProtect Management Client) that can run directly on your laptop, removing the need to use remote desktop to access and configure a local site.

Versatile rule engine
A versatile rule engine allows the system to automate specific actions based on certain events in the system to increase operational efficiency. The rule engine builds on the concept that an input in the system can trigger one of more actions. A wide range of events such as lost connection, motion detection or analytics can be configured to trigger an action such as email notification, start recording or change of camera resolution.

Visit our website or eLearning portal for more information on the new products and general training on XProtect VMS products.

XProtect Clients
XProtect Essential+ 2017 R2 is shipped with new versions of all viewing clients:
- XProtect® Smart Client 2017 R2
- XProtect® Web Client 2017 R2
- Milestone Mobile 2017 R2

Localization
The XProtect Management Client is available in 14 different localized versions.
The XProtect clients are available in 30 different localized versions.
Please refer to: http://www.milestonesys.com/support/supported-languages/, for a complete list of supported languages.

Additional information
Please refer to the comparison chart and the technical release notes available on June 8, 2017 for further details on key features in the product.

System requirements
Please refer to: http://www.milestonesys.com/SystemRequirements

Product availability
XProtect Essential+ 2017 R2 is generally available on **June 8, 2017**.