



# What's new brief – XProtect Corporate 2017 R2

XProtect Corporate is IP video management software (VMS) designed for large-scale and high-security installations. It is built with innovative technology designed to ensure end-to-end protection of video integrity and boost the overall performance of your hardware. In addition to central management of all servers, cameras and users in a multi-site set-up, XProtect Corporate includes an integrated video wall for operators demanding supreme situational awareness of any event. The software supports failover recording servers making it the perfect choice for mission-critical installations that require continued access to live and uninterrupted video recordings in the event of a server failure. Running on the industry's best performing recording engine with a recording rate of minimum 3.1 Gbit/s, XProtect Corporate is ideal for installations with 24/7 operation requirements, such as airports and casinos.



## WHAT'S NEW IN XPROTECT CORPORATE 2017 R2

### Increased encryption and signing strength

Important for high-risk installations with cybersecurity concerns, the recording server database now uses AES256 for encryption and SHA-2 for digital signing.

### Smart Map support for Milestone Federated Architecture

XProtect Corporate installations using Milestone Federated Architecture (MFA) can automatically add and place cameras from all sub-sites in Smart Map. Users can then seamlessly access all cameras throughout the entire MFA, regardless of the site's location. The GPS location, camera direction and view zone can be set manually via the management client or by using the management part of the MIP SDK.

### Play audio files on rule for additional security

Audio plays on selected speakers attached to cameras, based on events or schedules, making it possible to automate announcements over speakers. Customers can select and upload their own audio clips, giving them complete control of what plays over the speakers.

### Audio support for Edge Storage

When using Edge Storage, retrieval of video recordings now also include support for retrieving audio recordings, giving users a more seamless experience. It is possible to retrieve audio edge recordings automatically after system failures using XProtect Smart Client or via rules. Available for supported cameras pending driver support, expected in device pack in Q3, 2017.

## WHAT'S NEW IN XPROTECT WEB CLIENT 2017 R2

### PTZ gestures for greater control

The XProtect Web Client now supports PTZ mouse gestures for easy navigation of PTZ cameras.

## WHAT'S NEW IN MIP SDK 2017 R2

### XProtect Smart Wall support

The latest release of the Milestone Integration Platform Software Development Kit (MIP SDK) includes several important improvements to Smart Wall support:

- Support for browsing view layouts, walls, monitors and presets through both MIP item hierarchy and the configuration API
- Support for controlling XProtect Smart Wall video wall content through both MIP messaging and the configuration API. This includes changing the layout, inserting and removing cameras and inserting other types of view items
- Smart Walls, presets and monitors can be added, removed and configured through the configuration API
- Support for changes being done to video walls, which means partners can use their own video wall that is controlled by the user interface, rules and the XProtect VMS SDK.

Visit our [website](#) or [eLearning portal](#) for more information on the new products and general training on XProtect VMS products.

### XProtect Clients

XProtect Corporate 2017 R2 ships 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 Corporate 2017 R2 is generally available on **June 8, 2017**.