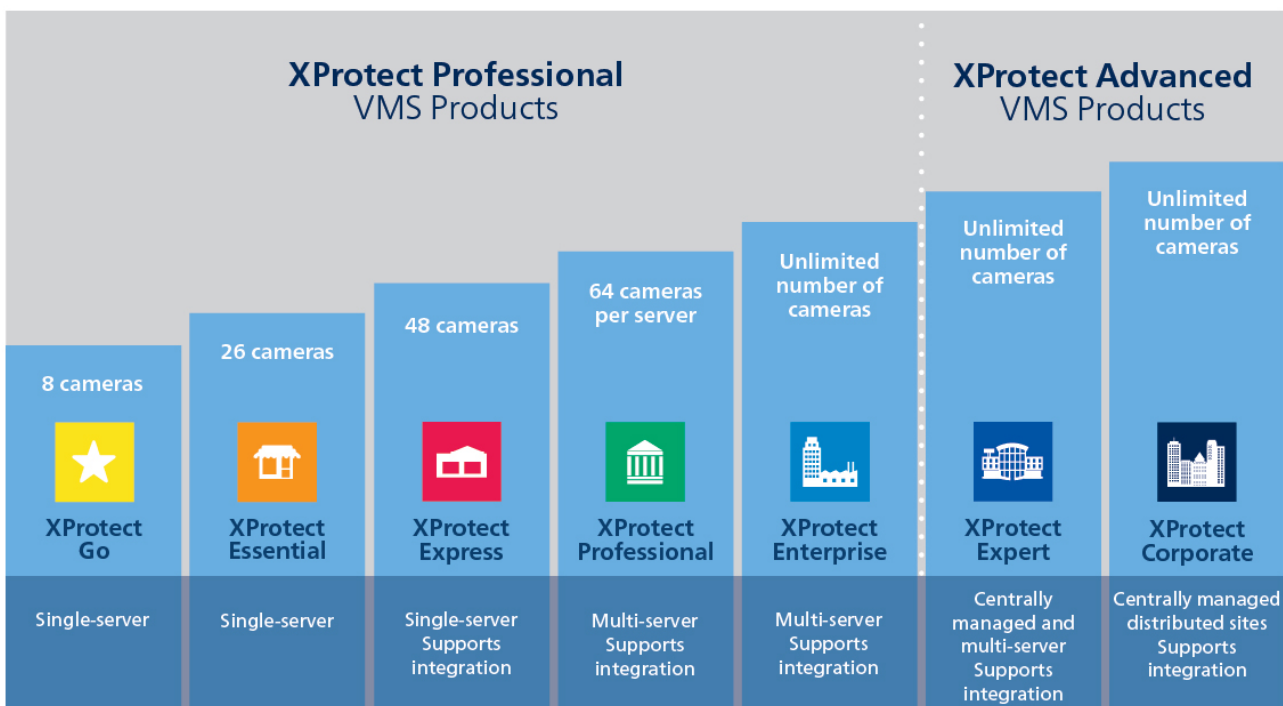# Release notes – XProtect® Professional Products 2014

May 21, 2014

It is with great pleasure that we announce the release of the following XProtect® video management software (VMS) products:

- XProtect Enterprise 2014
- XProtect Professional 2014
- XProtect Express 2014
- XProtect Essential 2014
- XProtect Go 2014

One common portfolio name

The joined portfolio name for the above mentioned products is the XProtect Professional VMS Products and they are all promoted as products for small and medium-sized businesses.

What's new with Milestone XProtect Professional VMS Products 2014?

One common installer

The release of the 2014 version of the XProtect Professional VMS Products introduces new functionalities to provide a simple installation experience and includes:

- A new common installer for all XProtect Professional VMS Products - from XProtect Go to XProtect Enterprise, simplifying the deployment process for resellers. The new common installer identifies the imported Software License Code (SLC) to determine the product installed, thereby removing the potential mismatch between the SLC and the installer.

- The common installer offers a 30-day trial of XProtect Go, XProtect Essential, XProtect Express, XProtect Professional or XProtect Enterprise. Users simply download the new common installer and select to install trial. Once the Management Application is launched for the first time, users will be prompted to select one of the above mentioned products for the trial.

Release notes –
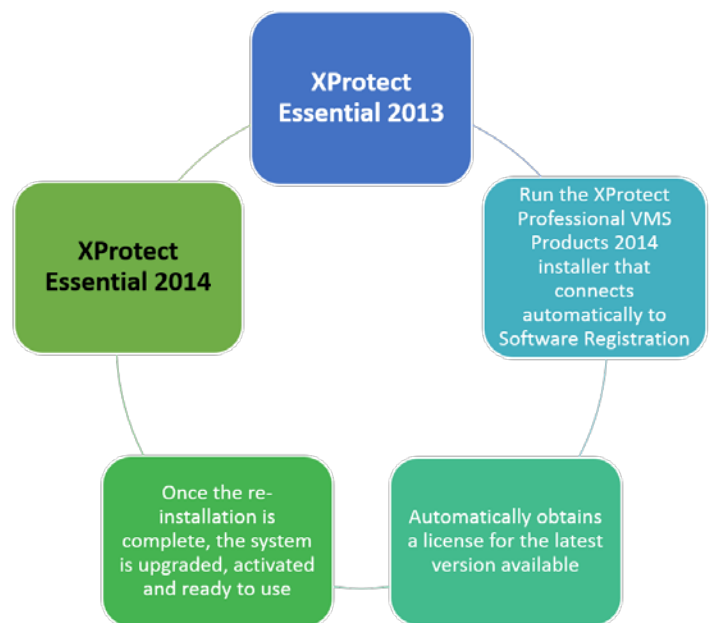# XProtect® Professional Products 2014

Upgrade simplifications

The release of the 2014 version of the XProtect Professional VMS products enhances and simplifies the overall user experience and processes when performing product updates. The following new functionality is available for systems that are connected to the Internet and holds a valid Software Upgrade Plan
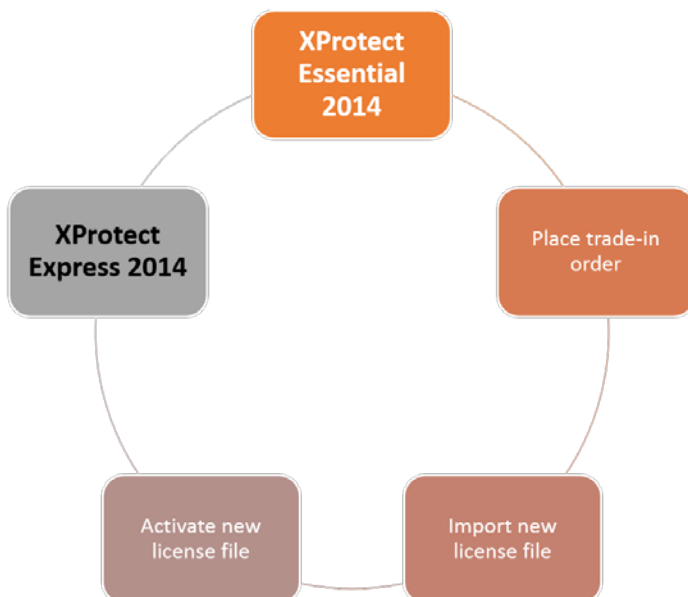
- When updating to a **new version of the same product,** for instance from XProtect Essential 2013 to XProtect Essential 2014, the new common installer has the capability to automatically connect to the Milestone Software Registration center and obtain a license for the latest software version*

- The product license is automatically updated and there is no need to manually insert a new license file

- Once the re-installation is complete, the system will be upgraded, activated and ready to use

   This capability works seamlessly with the following XProtect VMS versions and later: XProtect Enterprise 8.0, XProtect Professional 8.0, XProtect Express 1.0 and XProtect Essential 2.0.

When upgrading from **one XProtect Professional VMS product to a more advanced product**, for instance from XProtect Essential 2014 to XProtect Express 2014, a re-installation of the VMS is no longer required. The only prerequisite is to import the new license file and the system is automatically upgraded once the license has been activated.

For more instructions on how to perform product updates, please see the dedicated guide for this purpose, available for download in the online XProtect Product Information Kit.

XProtect Professional VMS Products 2014 also introduces the capability to see notifications in the Management Application when a new software release or device pack is available, provided the system is online. This functionality provides users with the latest information and potential improvements to the product allowing users to stay updated on any new enhancements available.

New to XProtect Essential 2014 and XProtect Express 2014

The release of XProtect Essential 2014 and XProtect Express 2014 offers XProtect® Smart Client users a graphical overview of the entire installation using a simple map to provide visual assistance to identify and navigate through different cameras and camera views.

When an incident is detected, users need to identify all nearby cameras that could have captured the incident. Selecting cameras on a map ensures users of all skill-levels to easily locate and process video recordings after the incident has taken place. XProtect® Smart Client enables users with the opportunity to view a single-layer, interactive map displaying the floor plan with all camera placements and a preview of live images.

Support for generic events in XProtect Express
Enabling easy and fast integration of third-party applications and systems via a simple message-based socket communications interface.
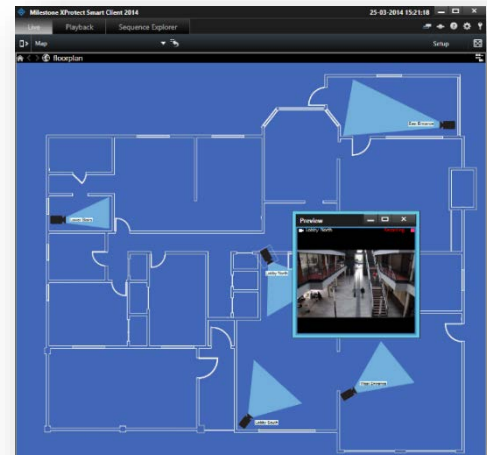
Additional enhancement
To simplify part of the configuration process a new automatic sensitivity control for the recording server based motion detection adjusts the sensitivity level to optimize the motion detection algorithm for the background noise level in the video stream. This capability significantly enhances the accuracy of the motion detection analysis in environments with changing light conditions, while eliminating the need for manual adjustment.

Included XProtect components
XProtect Professional VMS products 2014 ships with the following associated XProtect software products:

- XProtect Smart Client 2014 - including XProtect Smart Client – Player 2014
- Milestone Mobile Server 2014, including Milestone Mobile 2014 and XProtect® Web Client 2014

Please refer to separate release notes for each of these components for details.

XProtect Professional VMS Products 2014 licensing
The principle for licensing cameras and other devices connected to one of the XProtect Professional VMS Products has changed so it is based on the actual hardware devices connected to the system. This new licensing concept permits the connection of one hardware device to the system, regardless of the connected device's capabilities and number of supported video streams.

This, for instance, means that a multi-channel video encoder now only requires one license when connected to one of the XProtect Professional VMS Products 2014 systems, whereas one device license per used channel in the encoder was required in earlier versions.

Earlier versions of the XProtect Professional VMS Products will continue to use the former licensing method.

System requirements
The listing of the system requirements are moved online to better service our customers. Please find the system requirements per product here:
http://www.milestonesys.com/SystemRequirements

Release notes – XProtect® Professional Products 2014

Supported languages

For details on supported languages, please refer to:
http://www.milestonesys.com/SupportedLanguages.

Product availability

XProtect Professional VMS products 2014 and associated XProtect clients are generally available as of May 21st, 2014.

Best regards,

The Milestone Team

www.milestonesys.com