

XProtect Update Manager

XProtect Update Manager helps manage and distribute updates to their XProtect video management software (VMS). It simplifies the process of keeping your XProtect system up-to-date, including hotfixes and other updates, across multiple installations.

Maintaining up-to-date XProtect components is essential to ensure system security, stability, and performance. Applying the latest patches and hotfixes helps reduce vulnerabilities and keeps all servers, clients, and recording servers operating on supported versions.

XProtect Update Manager provides a centralized interface for managing updates across all XProtect servers and clients. By consolidating update handling into a single tool, it streamlines administrative workflows and simplifies maintenance in both small single-site systems and large, distributed installations with thousands of recording servers.

Through a local repository, administrators can securely download and distribute hotfixes using encrypted communication between all Update Manager components. The interface offers clear visibility into system status and allows administrators to:

- Refresh available patches
- Download and manage update packages
- Access content stored in the local repository
- View installed and available updates per host
- Uninstall previously applied patches (where supported)
- Identify newly available patches

These capabilities enable consistent version control across the installation, reduce manual workload, and support reliable, secure update delivery at scale.

Key features

- Sharing of hotfix and patches to all distributes sites
- Restart endpoints remotely
- Overview of all available patches
- Centrallized repository for all patches
- Heps version control and compatibility all components runs latest version
- Work in airgabbbed system, when updates are provided manually for a other internet connected

Key benefits

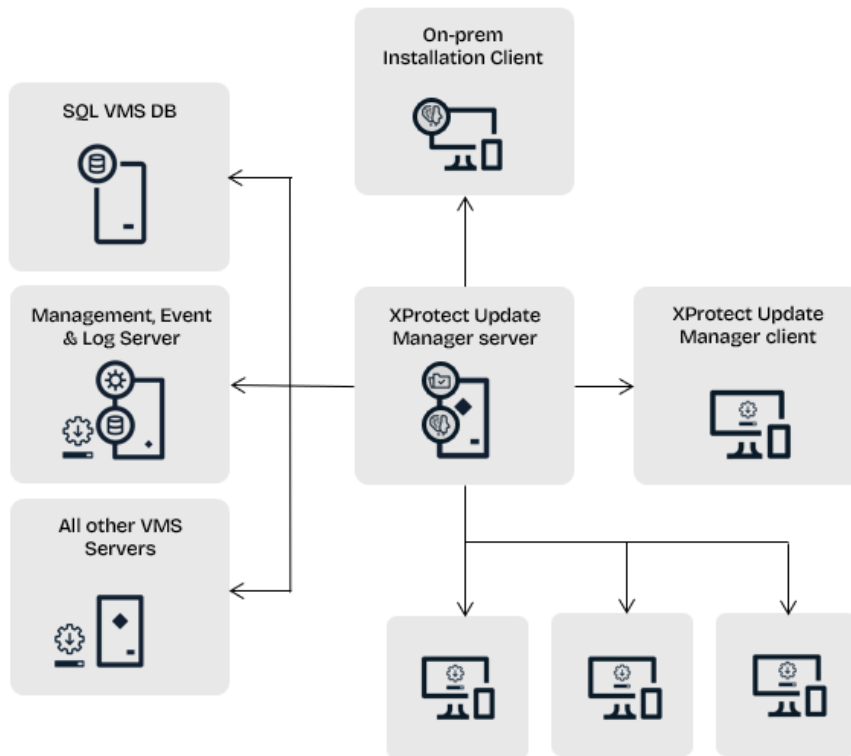
- Simplifies the process of managing updates and hotfixes across multiple installation
- Install and update AXIS Optimizer through XProtect Update Manager
- Eliminate the need to manually update each system component, saving significant time
- Minimize human error if one component is updated while others remain outdated

Supported products:

- XProtect Corporate
- XProtect Expert
- XPrortect Professional+
- XProtect Express+

Components

The tool consist of a server, agent and a client. The server downloads and store updates and the agents installed on each XProtect component recieves updates from the server. The client is a desktop application used to view and manage all the updates



An update server that downloads and distributes hotfixes



An agent collects information about the XProtect components, reports to the update server, and installs the updates on a host



A desktop application provides an userfrindly interface to view and update the XProtect components.

The XProtect Update Manager can update an unlimited amonut of recording server, and often it will be performed in batched of 25, 50, 75 or similar.

It works in both airgabted and non air gaped systems

Security with encryption

It is important to ensure file transfer and maintain the integrity of files, and the system uses encryption to protect connection between all the components in the system. The XProtect Update Manager supports both system-generated certificates and use af own certificates.

XProtect Update Manager support for 3rd party software

Protect Update Manager supplies the most recent, validated version of AXIS Optimizer, ensuring that only versions verified for compatibility with XProtect are distributed. This allows XProtect administrators to deploy and maintain

Want to know more?

Read more about XProtect Update Manager in the Documentation Portal:



AXIS Optimizer with confidence, while relying on XProtect Update Manager to ensure consistent, secure, and compliant update practices across the VMS installation.

AXIS Optimizer

AXIS Optimizer is a free plugin suite that improves how Axis cameras and devices work inside Milestone XProtect. It adds features and tools that make configuration and daily operation easier.

It optimizes performance of Axis devices in XProtect and helps all system users save considerable time and effort. With this 3rd-party intragation the customers have acces to the latest version of the functionalities that lies within the AXIS Optimizer. Customers who has not yet installed the AXIS Optimizer on all XProtect recording servers can push it to all XProtect components with XProtect Update manager installed.

Login		
Updates		
Hosts		
Settings		
	COMPONENT	LATEST VERSION
	Event Server	25.1.15248.1787
	Management Client	25.1.15248.1720
	Management Server	25.1.15248.1720
	Mobile Server	25.1.15248.1786
	Recording Server	25.1.15248.1720
	Smart Client	25.1.15248.1765
	AXIS Optimizer for Milestone XProtect	5.4.18.0

The above image show have AXIS Optimizer for Milestone XProtect is utilized as a component in XProtect Update Manager.

For more information about 3rd-party supported software

[Axis Optimizer](#)



About Milestone Systems

Milestone Systems is a leading provider of data-driven video technology software in and beyond security that helps the world see how to ensure safety, protect assets, and increase business efficiency. Milestone enables an open platform community that drives collaboration and innovation in the development and use of network video technology, with reliable and scalable solutions that are proven in more than 500,000 customer sites worldwide. Founded in 1998, Milestone is a stand-alone company in the Canon Group.

www.milestonesystems.com