

AXIS Optimizer for XProtect®

Optimizes Axis and Milestone systems

AXIS Optimizer for Milestone XProtect® is a suite of integrations that optimizes the performance of Axis devices in Milestone. Whether you're an administrator, operator, investigator, architect or consultant, the AXIS Optimizer suite of plugins and integrations ensures you enjoy great experiences working with Axis devices in XProtect. Designed and validated to work optimally, this solution covers all key offerings from Axis and ensures all users gain the maximum value from their Axis devices in XProtect. Available for free as a one-time installer, it optimizes Axis-Milestone systems and streamlines daily workflows. Furthermore, you can always count on first-class support from Axis.

- > **All integrations available as one application**
- > **Easy one-time installation with auto-update**
- > **Designed and validated to work optimally in XProtect**
- > **Cost-effective solution saving time, effort, and money**
- > **Always available for free**



System features

Supported devices

Axis network products:

Network cameras

Network audio

Network intercoms

System devices

Wearables

Analytics

Access device settings

Access a device's interface directly in the VMS

Easy update and configuration of device applications

Perform automation

Create extended actions for Axis devices

Centrally manage license plate lists

Respond to live events

Access Axis cameras' specific features directly from live view

Interact through speakers:

Push to talk and trigger audio clips from live view and alarm view, to groups of Axis speakers

Receive and handle calls from Axis door stations and intercoms

Forensic search

Use advanced filtering to search based on object classification

Use advanced filtering to search for vehicles and license plates using metadata from edge analytics

Use advanced filtering to search for containers using metadata from edge analytics

Video dewarping

Integrated video dewarping for live view and playback

Optimized for Axis fisheye cameras and multisensor and panoramic cameras

Several customizable view options: Quad, Normal, Normal with overview or Panorama

Security controls

Customizable role permissions for AXIS Optimizer features

Customize which Axis device features an operator has access to (onscreen controls)

Manage devices from multiple sites in AXIS Device Manager Extend.

Body worn integration

Simple set up of Axis body worn camera integration with Milestone XProtect for administrators

Securely capture, transfer, store, view, export and share video evidence

System requirements

Supported platforms

Milestone XProtect Express+

Milestone XProtect Professional+

Milestone XProtect Expert

Milestone XProtect Corporate

Milestone XProtect Essential+

Supported platform versions

Always verified and tested with latest platform versions

Always backwards compatible with older versions

Access control

Configuration

Wireless door configuration

Door and zone configuration with color-coded printable PIN chart

Copy door configuration

Multi-factor authentication for door access

Customizable card format and PIN length setup

Cardholder management

Global cardholder management with multi-server system

Cardholder with support for customized fields, photo, name, ID, email, exempt rule for lockdown, and anti-passback

Credential enrollment with support for card, PIN and duress PIN, and license plates

Cardholder groups

Search for cardholders and cardholder groups

Qualified for 10,000 cardholders and 5 credentials for each cardholder

Access management

Create and edit access rules combining cardholders, doors and schedules.
Apply schedule to unlock a door with support for first person.

Door

Recent door transactions with cardholder names and photos for verification
Door alarms including door open too long and door forced open
Door physical status and lock status
Graphical maps for system overview and door control

Manual door control

Lock, unlock, access and lockdown actions

Security controls

Anti-passback, two-person rule, lockdown, double swipe, first person in, duress PIN, tailgating access control through AXIS Object Analytics

Installation and maintenance

Install

One installer for all integrations ¹
Easy and simple setup with no major configuration
Free of charge

Upgrade

Regularly updated with new functionality and support for Axis devices
Automatic upgrade of applications on client machines
Upgrade support for offline systems
Monitor client and server versions

Cybersecurity

Documentation

AXIS Hardening Guide
AXIS Vulnerability Management Policy
AXIS Security Development Model
To download documents, go to axis.com/support/product-security
To read more about Axis cybersecurity support, go to axis.com/cybersecurity

General

Federated systems

Full support for federated systems

Interconnected systems

Full support for interconnected systems

Languages

English, Spanish, German, French, Italian

Support

Everything related to AXIS Optimizer is fully supported by Axis
Designed and validated to work optimally with Milestone XProtect

1. AXIS Optimizer Body Worn Extension is available as a stand-alone service