Efficiently manage Axis devices on all your sites

AXIS Optimizer for Milestone XProtect®

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Step-by-step:

Efficiently manage Axis devices on all your sites

AXIS Optimizer provides an easy way to gain a complete inventory of all Axis devices for one or multiple sites connected to Milestone XProtect. Admin roles can connect all Axis devices in the Milestone XProtect system to AXIS Device Manager Extend online software application. This smart tool allows admin roles to identify, list, and sort all devices on all sites, review device warranty information, perform firmware upgrades on multiple devices simultaneously, apply security policies to harden the system, and more.

Requirements

- ○ Install your choice of:
  - - Milestone XProtect Express+
  - - Milestone XProtect Professional+
  - - Milestone XProtect Expert
  - - Milestone XProtect Corporate
  - - Milestone XProtect Essential+
- ○ Install the latest version of AXIS Optimizer on the Management Client
- ○ An account on MyAxis
- ○ The recording servers must have internet access
- ○ Only supported with devices running firmware version 6.50

Install the edge host

Edge host is an on-premise management service that makes it possible for AXIS Device Manager Extend to communicate with local devices in the Milestone XProtect system. The edge host and the desktop client need to be installed to use AXIS Device Manager Extend in Milestone XProtect. Both the edge host and the desktop client are included in the AXIS Device Manager Extend installer.

1. Download the AXIS Device Manager Extend installer. The edge host must be installed on the Milestone XProtect recording servers.

2. Run the installer on the recording server and only select to install the edge host.

Claim host and synchronize

1. In Management Client, go to **Site Navigation ➔ AXIS Optimizer ➔ System Overview**

2. Select my profile symbol and log in to your MyAxis account

3. Click on a recording server tile with an installed edge host ready to be claimed

4. In the sidebar, select a previously created organization or create a new one

5. Click and claim the edge host

6. Wait until the page has reloaded and click **Synchronize**. All Axis devices on the recording server will now be added to the edge host and belong to the organization that you selected.

7. If you add new devices to a recording server or change a device name, you need to perform step 7 again to synchronize the changes

8. Repeat steps 4-7 for all recording servers with devices that you want to add to AXIS Device Manager Extend

9. Check status: On each recording server in **System Overview**, you can see whether or not the edge host has been installed and claimed. Here is what the colored symbols stand for:

a. Grey = no edge host was detected on the recording server

b. Yellow = the edge host is installed but not claimed

c. Green = The edge host has been installed and claimed and can be used to synchronize your devices to AXIS Device Manager Extend.

Using AXIS Device Manager Extend

1. Install and open the AXIS Device Manager Extend desktop application

2. Select the organization that was used to claim the edge host

3. The synchronized devices can be found under a site with the same name as the Milestone XProtect recording server

See AXIS Device Manager Extend datasheet to learn more about this tool

Support to get you started

Watch AXIS Optimizer how to videos
See online user manual
Download more how to guides
Read AXIS Optimizer getting started guide

Step-by-step workflows for specific jobs-to-be-done may change over time. Please refer to the online user manual for the latest descriptions

Easily apply security controls across sites, users, systems, and devices

Security vulnerabilities that could potentially be exploited in a system can arise if there are no effective means of applying controls or plugins and integrations. Vulnerabilities will not automatically introduce risk. Risk is defined by the probability of a threat exploiting a vulnerability and the potential negative impact that a successful exploit can have. Reduce any of the two and you reduce the risk.

How AXIS Optimizer solves this problem

Security controls include all the processes and best practices an organization uses to protect and manage vulnerabilities and threats to a system and network. By applying multiple security measures — and controlling system installation, configuration, access, maintenance, and upgrades — organizations can effectively protect themselves. AXIS Optimizer offers several means to control users, systems, and devices while also helping administrators save considerable time and effort controlling and managing systems.
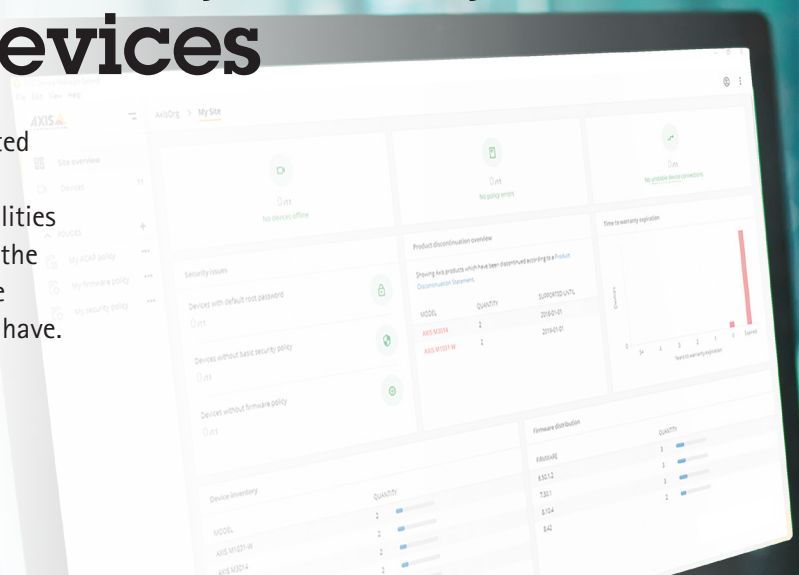
About AXIS Optimizer for Milestone XProtect

AXIS Optimizer is a suite of integrations that optimizes AXIS Optimizer is a suite of integrations that optimizes the performance of Axis devices in Milestone XProtect. It ensures all users save considerable time and effort while getting the most out of their Axis and Milestone system. Continuously updated to cover new Axis offerings, it's available for free as a one-time installer on axis.com.

About Axis Communications

Axis enables a smarter and safer world by creating solutions for improving security and business performance. As a network technology company and industry leader, Axis offers solutions in video surveillance, access control, intercom, and audio systems. They are enhanced by intelligent analytics applications and supported by high-quality training.

Axis has around 4,000 dedicated employees in over 50 countries and collaborates with technology and system integration partners worldwide to deliver customer solutions. Axis was founded in 1984, and the headquarters are in Lund, Sweden.

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