



Security controls and
system management

How to guide

3.1

Manage user privileges for using AXIS Optimizer

AXIS Optimizer for Milestone XProtect®



Step-by-step:

Manage user privileges for using AXIS Optimizer

Admin roles can configure which AXIS Optimizer capabilities an operator has access to through its built-in security role settings function.

Note: Operators have access to all AXIS Optimizer features by default.

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

Turning on role settings

1. In Management Client, go to Site Navigation → Security → AXIS Optimizer Security
2. Select Enable Role settings
3. Restart Management Client

Configuring role settings

1. In Management Client, go to **Site Navigation → Security → Roles**
2. Select a role and go to **Overall security**
3. Click **AXIS Optimizer Security**
4. Select which features the role should have access to or not
5. Click **Save**
6. Restart all running Smart Clients in your system.

Current range of AXIS Optimizer capabilities

- **Access AXIS Optimizer in Management Client.** The operator role can use all AXIS Optimizer administration features in Management Client.
- **Manage AXIS Optimizer security.** The operator role can change the settings in **Site Navigation → Security → AXIS Optimizer Security**.
- **Dynamic camera operator controls.** The operator role gets access to all preinstalled functions the system finds on a device.
- **Remote focus operator control.** The operator role can set the remote focus on fixed dome cameras.
- **PTZ operator controls.** The operator role gets access to specific operator PTZ controls: focus control, PTZ presets, operator controls for autotracking, washer, speed dry, and wiper button.

- **Temperature spot measurement control.** The operator role can perform spot temperature measurements.
- **Speaker operator control.** The operator role gets access to all speaker manager features in Smart Client.
- **Access visitor management.** The operator role gets access to everything related to visitor management, for example, they can answer a call and grant access to a door in live view.
- **Access call history.** The operator role can access call history in intercoms.
- **Extended search functions.** If you select Deny, the AXIS License Plate Verifier tab is hidden in Smart Client. Also, operator and investigator roles can't use either AXIS Optimizer vehicle forensic search or AXIS Optimizer containers forensic search capabilities.
- **Control dewarping view.** The operator role can move around in the dewarping views.
- **Edit a dewarping view's home position.** The operator role can edit a camera's home position.
- **Web page.** The operator role can create a view with a web browser.

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

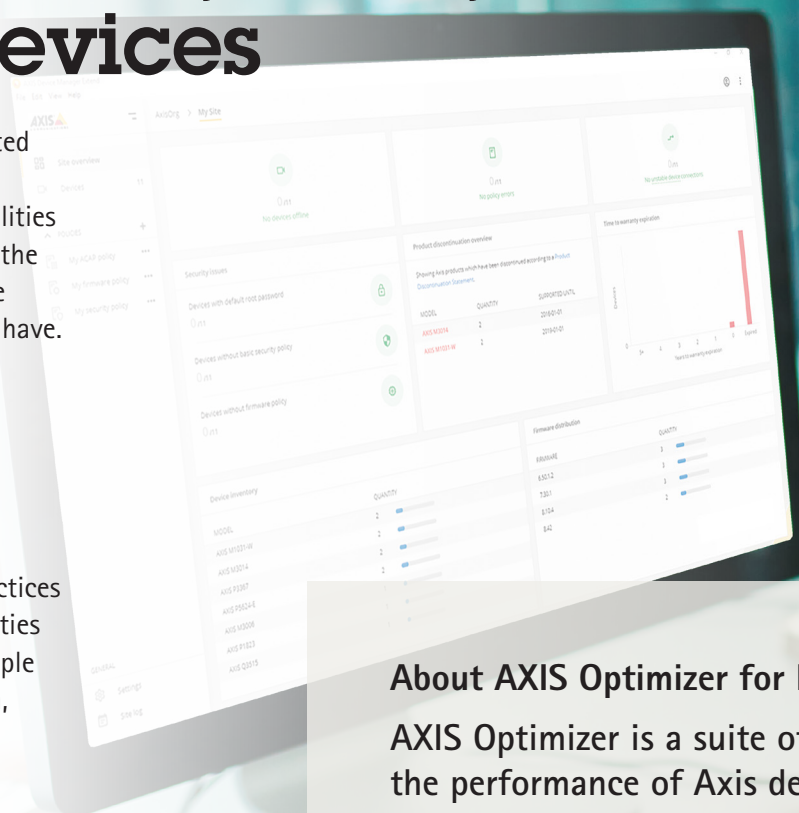
Step-by-step workflows for specific jobs-to-be-done may change over time. Please refer to the [online user manual](#) for the latest descriptions

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 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.