Account and password management security control

AXIS Optimizer for Milestone XProtect®

AXIS COMMUNICATIONS

Step-by-step:

Account and password management security control

AXIS Optimizer offers efficient management of accounts and passwords for Axis devices used by Milestone XProtect. It lets you create an XProtect service account and unique 16-character passwords for each device. This efficient batch process meets cybersecurity best practices of not using root accounts or passwords.

Requirements

○ Install your choice of:

- Milestone XProtect Express+

- Milestone XProtect Professional+

- Milestone XProtect Expert

- Milestone XProtect Corporate

- Milestone XProtect Essential+

○ Minimum supported platform version: 2019 R3

○ Install the latest version of AXIS Optimizer on the Management Client

Connect to devices with an XProtect service account

1. Go to Site Navigation > **AXIS Optimizer > Account management.**

   The graph shows how many devices are online, how many devices have the XProtect service account, and how many devices don't have the XProtect service account.

2. Click **Show device details** to see more information about the devices.

   Devices that are online are shown at the top of the list. You can select specific devices to generate passwords for. If none are selected, all devices that are online will get new passwords. Click **OK**.

3. Click **Generate passwords**

4. Click **Show device details** to see live status updates of the process.

During the process you will experience a short interruption of active live views and pending recordings. Devices that are online get the XProtect service account and new passwords. Devices that are online and already have the XProtect service account only get new passwords.

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. The use of default root passwords represents a common security vulnerability. That's because using root accounts and passwords to access the system is a widespread tactic amongst cyber attackers.

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 their assets. AXIS Optimizer offers several means to apply security controls for users, systems, and devices. It also helps administrators save considerable time and effort to control and manage systems.

For instance, by using an XProtect service account, you can efficiently manage accounts and passwords for all your Axis devices used by XProtect. This helps you add an extra layer of security to your system. Plus, you save time and effort by managing everything simultaneously.

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.

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