AXIS OS 12.10

What's new in AXIS OS?

This flyer covers selected features and updates in AXIS OS 12.10. A complete overview is available in the **release notes.**

The list of Axis devices that can be updated to AXIS OS 12.10 active track release is available **here.**

GENERAL

Feature / update	Function	Value
In the web interface: Added possibility to display LLDP/CDP neighbor under Network discovery protocols	Link Layer Discovery Protocol (LLDP) and Cisco Discovery Protocol (CDP) are network protocols that devices use to automatically share information about themselves to other devices on the same network.	Increased visibility for users to see to which switch and to which port the device is connected.
In the web interface: Added information about when an ACAP application isn't signed	The information is now also available in the web interface, which makes it more accessible for users.	Improves cybersecurity and protects the confidentiality of the ACAP application.

CYBERSECURITY

Feature / update	Function	Value
Added support for RFC 7030 Enrollment over Secure Transport (EST)	• EST enables automated certificate management (enrollment, renewal and re-enrollment). • Certificates for TLS-based services such as IEEE 802.1X, HTTPS, MQTT and others.	Ensures fulfillment of IT-polices for certificate management in a simple and efficient way. Centralized visibility/monitoring for IT
Password complexity through Device Configuration API	Added the possibility to set system-wide passphrase complexity before registering the first account.	Password complexity enforcement is considered best-practices when managing account credentials. Starting from AXIS OS 13, it will be enabled by default for new/edited accounts.
Password complexity through the web interface	Added support in the web interface to select a passphrase complexity profile on the initial account setup page.	
Updated OpenSSL to version 3.5.5	Updated software components.	Increases overall cybersecurity.
Addressed CVE-2026-1185 and CVE-2026-0804	The CVEs will be externally disclosed 12th May 2026 and by then more information will be shared.	Increases overall cybersecurity.

AUDIO

Feature / update	Function	Value
New API for audio playback	A new API that allows you to send audio clips directly to specific zones and devices.	This API is fully supported by the built-in API request builder, which makes integration and testing straightforward for developers.
A guide for easy setup	This "Get Started" guide is now accessible directly from the information menu.	It provides step-by-step instructions to help you quickly set up the core functionalities of your audio site.

TERMS

AXIS OS active track
The AXIS OS active track is the most updated and feature-progressive track of AXIS OS and is suitable for customers who want access to the newest features and improvements. New products are launched on this track which means the most immediate access to any new features and updates.

AXIS OS long-term support (LTS) track
The focus of the AXIS OS long-term support (LTS) track is to keep the products well integrated with third-party equipment or software and still get necessary bug fixes and cybersecurity updates. An LTS track has a fixed feature set, and a new track is issued every two years and maintained for five years. No new products or features are added to the LTS track.

Software Bill Of Material (SBOM)
An inventory list of all the components that make up a software resource.

Common Vulnerabilities & Exposures (CVE)
A public database that identifies and catalogs known cybersecurity vulnerabilities. All entries are scored using the Common Vulnerability Scoring System (CVSS) to evaluate the threat level.

Breaking change
A change in functionality that can break or disrupt the previously known and intended behavior. Typically implemented to improve usability and increase security.

LINKS

AXIS OS | AXIS OS FOR IT INFRASTRUCTURE | AXIS OS NOTIFICATION SERVICE | VIDEOS

AXIS SECURITY ADVISORY | RELEASE NOTES

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