AXIS Camera Station Pro

What's new

AXIS Camera Station Pro

For a full description of what is contained in each release, see *AXIS Camera Station Pro release notes.*

If you've upgraded from AXIS Camera Station 5 to AXIS Camera Station Pro, take a look at the *AXIS Camera Station Installation and migration guide* to make sure your solution functions as expected.

AXIS Camera Station Pro 6.6

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Free text search for recordings

- Free text search allows you to describe what you're looking for in the recordings using natural language (English).

See *Free text search* in the AXIS Camera Station Pro user manual for more information.

Three new dashboards in AXIS Data Insights Dashboard

- **Audio analytics** displays data from AXIS Audio Analytics events.

- **Generic** displays data from all supported data sources including AXIS Guard Suite events and applications.

- **Image health** displays data from AXIS Image Health Analytics events.

See *AXIS Data Insights Dashboard* in the AXIS Camera Station Pro user manual for more information.

Support for AV1 streams from Axis devices

- AV1, the next-generation open video encoding standard for streaming media, is perfect for your cloud solutions. It makes your solution more robust, scalable, and capable of delivering real-time insights. AV1 requires AXIS OS 12 or higher.

AXIS Camera Station Pro 6.5

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New look and feel to improved user experience for Secure Entry 2.0

- Updated user interface to all areas in access management.

- Introduced support for roll call and mustering activity reports.

See *Access management* in the AXIS Camera Station Pro user manual for more information.

Vehicle data added to data search

- Vehicle data filtering options added to data search simplify searching for multiple criteria such as white bus or red vehicle and license plate. See *Data search* in the AXIS Camera Station Pro user manual for more information.

Smart Search 2 within cloud services

- Use Smart search 2 in the cloud through My Systems. See *Search for objects in recordings* in the Web client for AXIS Camera Station user manual for more information.

AXIS Camera Station Pro 6.4

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From the new diagnostics page, you can:

- Generate a system report

- View client and server configuration sheets

- Access the Axis Online services status page

- Restart the service remotely

See *Diagnostics* and *Restart the service* in the AXIS Camera Station Pro user manual for more information.

Remote service restart

- You can now restart your AXIS Camera Station Pro service remotely, making, for example, maintenance and troubleshooting more convenient. See *Restart the service in the AXIS Camera Station Pro user manual* for more information.

Select any audio channel

- You can now select any audio input from devices with two inputs, such as the AXIS FA54 and the AXIS D3110 Connectivity hub, and associate them with a video source.

3x3 split view on AXIS D1110

- The AXIS D1110 Video Decoder can now display up to 9 video streams. See *Multiple monitors in the AXIS Camera Station Pro user manual* for more information.

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Action rules

- The new **Live view** trigger occurs when a user opens a specific camera's video stream. You can use this, for example, to let people near a camera know that someone's watching them using the camera's LEDs. See *Create live view triggers in the AXIS Camera Station Pro user manual* for more information.

- The new **Virtual I/O** action triggers a specific virtual input port on a device. See *Create virtual I/O actions in the AXIS Camera Station Pro user manual* for more information.

- When you add a camera with an indication LED, like AXIS Q9307, AXIS Camera Station Pro creates an action rule with the new **Live view** trigger and **Virtual I/O** action.

More searchable vehicle properties

- New vehicle properties in data search, like color, direction, and country, make it easier to find the event you're looking for. See *Data search in the AXIS Camera Station Pro User manual* for more information.

Secure entry

- You can now turn on or off access rules in the access management system using action rules. See *Create access control actions in the AXIS Camera Station Pro user manual* for more information.

- With the added support for AXIS A4612 Bluetooth Reader and the new mobile credential in AXIS Camera Station Mobile App, cardholders can now unlock doors using their phone. See *Use a mobile phone to unlock a door in the AXIS Camera Station Pro user manual* for more information.

- The new door type monitoring door is different from a regular door with a door monitor. A regular door with a door monitor supports locks and readers but requires a door controller. A monitoring door supports one door position sensor but only requires a network I/O relay module connected to a door controller. See *Add a monitoring door in the AXIS Camera Station Pro user manual* for more information.

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help.axis.com/?&piaId=&section=axis-camera-station-pro-6-2

Replace a camera with multiple views

- You can now replace a camera with more than one view as long as the replacement camera has the same number of views as the old camera.

- See *Replace a device in the AXIS Camera Station Pro User manual* for more information.

User permission for data search

- As an administrator, you can now remove access to data search for operators. This feature can help align with personal data regulations.

- See *Configure user permissions in the AXIS Camera Station Pro User manual* for more information.

Filter on server in data search

- You can now filter servers in data search live mode in a multi-server system.

- See *Data search in the AXIS Camera Station Pro User manual* for more information.

Compatible with the new network I/O relay module from Axis

- AXIS Camera Station Pro is compatible with the new AXIS A9210 Network I/O Relay Module. Using a single IP address, you can expand the unit to 128 I/Os. Using the device event option in action rules, you can easily integrate the inputs and outputs into AXIS Camera Station Pro.

- Go to *AXIS A9210 product page on axis.com* for more information.

AXIS Camera Station Pro 6.1

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In addition to the capabilities available in AXIS Camera Station, AXIS Camera Station Pro also offers the following:

Cloud services through Axis Cloud Connect

- Automatic license management

- Server monitoring

- Web client

- Device management

- User management

- See *Manage connected services in the AXIS Camera Station Pro user manual* for more information.

Web client for AXIS Camera Station Pro

- Provides access to AXIS Camera Station Edge and AXIS Camera Station Pro recordings and live video in your web browser.

- Choose to access the system on a private network using the AXIS Camera Station Pro web client or access your system from anywhere with the AXIS Camera Station Cloud web client.

- Includes predefined views, PTZ, and preset positions.

- See *Web client for AXIS Camera Station user manual* for more information.

Axis data insights dashboard

- Visualizes analytics data from your devices

- Analytics data includes crossline counting and occupancy in area scenarios configured in AXIS Object Analytics on the devices in your system.

- See *Axis data insights dashboard in the AXIS Camera Station Pro user manual* for more information.

Replace a camera

- You can now replace an Axis camera while keeping compatible settings and existing recordings.

- This feature works best with cameras of the same model or similar ones.

- See *Replace a device in the AXIS Camera Station Pro user manual* for more information.

Kerberos authentication

- AXIS Camera Station Pro uses the Microsoft Negotiate protocol (SPNEGO) which means that Kerberos is the preferred and default authentication protocol.

- See *Authenticate using Kerberos in the AXIS Camera Station Pro System hardening guide* for more information.

View components

- The component page lets you manage components and view their status.

- See *Components in the AXIS Camera Station Pro user manual* for more information.

Optimize for storage

- Optimize for storage uses more advanced compression tools to save additional storage compared to the default Zipstream setting.

- This profile can further reduce the bitrate even for scenes with a lot of motion.

- See *Edit stream profiles in the AXIS Camera Station Pro user manual* for more information.

Double swipe

- The double-swipe allows a cardholder override the current state of a door.

- For example, they can use it to unlock a door outside the regular schedule, which is more convenient than going into the system to unlock the door.

- See *Door security level in the AXIS Camera Station Pro user manual* for more information.

Two-person rule

- The two-person rule requires two people to swipe their cards to gain access.

- See *Door security level in the AXIS Camera Station Pro user manual* for more information.