

# Migration to AXIS Camera Station Pro

## From version 5 (or below) to latest version

### 1 Goal

AXIS Camera Station Pro is the latest software version and include updates and new features. It is possible to upgrade to AXIS Camera Station Pro from previous versions, but changes have been made to the solution and its configuration. This means some settings are changed, and several points need to be considered before upgrading. This document aims to provide necessary guidance for users who upgrade from previous versions of AXIS Camera Station to guarantee a smooth migration experience.

For a complete list of important changes and new features in AXIS Camera Station Pro, please refer to the [release notes](#).

### 2 Upgrading from AXIS Camera Station 5 or 4

We advise you to first upgrade to the latest AXIS Camera Station 5 version, (which can be found [here](#)) before upgrading to AXIS Camera Station Pro.

If the AXIS Camera Station version on your server is earlier than 4.31.018, you need to first upgrade to AXIS Camera Station 5.24. This is because database changes. From your 5.24 installation you can upgrade direct to AXIS Camera Station Pro.

Please note that due to the many changes that have happened in the last years, upgrading might take some time.

When you start the upgrade to AXIS Camera Station Pro, upgrade manually and do not use the Update Service. After successfully upgrading to AXIS Camera Station Pro the Upgrade Service can be used when upgrading to future AXIS Camera Station Pro versions.

**NOTE:** It is not possible to run an AXIS Camera Station 5 client together with an AXIS Camera Station Pro server installation. Make sure to upgrade both client and server.

### 3 System and Hardware requirements

The installer will only run on 64bit systems or operating systems. It's recommended having 16GB of RAM. The minimum is 8GB.

**Note:** Although having 8GB will still work in most cases, however using Smart Search 2 on many cameras and enabling the Data Insight Dashboard might utilize most of the RAM.

---

Check the latest [release notes](#) and [hardware guidelines](#) for all requirements.

#### 4 Licensing

From AXIS Camera Station Pro, we now have two parallel license models.

- Licenses tied to hardware – these are included in the purchase of Axis NVR's.
- Subscription license model – these are available (1 and 5 years) for the use on NVR servers not provided by Axis.

For more information regarding the licenses, visit the [license information page on axis.com](#).

When upgrading from AXIS Camera Station 5, you should consider the following:

- Always upgrade to the latest version of AXIS Camera Station Pro.
- The AXIS Camera Station 5 licenses is converted automatically when you upgrade and register in AXIS Camera station Pro. Once the licenses are converted to AXIS Camera Station Pro licenses, the license is **blocked** and can no longer be used with AXIS Camera Station 5 systems.
- A MyAxis account is required to register the licenses on the AXIS Camera Station License Portal.
- **The creation of an organization is required. (see section 7)** – The organization is an entity that combines all the system installations under one name. This for easier governance and management. You should always collect all your systems in one organization.
- If neither the client nor server are connected to the internet, a storage media is required to perform the Offline registration. This is not required if both server and client are connected to Internet and Online registration is performed.

#### 5 New port range in AXIS Camera Station Pro

The port range has changed from AXIS Camera Station 5. This means that when upgrading to AXIS Camera Station Pro the base port will be changed to 29200. You find a list of the new [port range here](#).

##### **NOTE:**

The changed port range will/can affect:

- 3rd party integrations.
- External HTTPS triggers.
- **Body worn camera connection files – these will need to be regenerated.**
- **Secure Entry multi-server – this will need to be reconfigured to work after upgrading.**

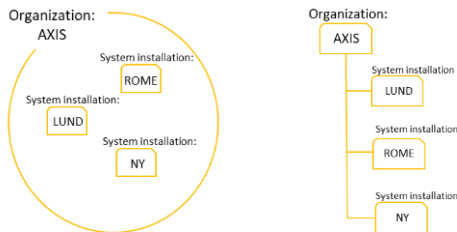
#### 6 Optional Cloud Connected Services

AXIS Camera Station Pro can still be installed on an independent private network, but there is also an added option to connect to cloud services.

To get access to the Connected Services you need a My Axis account and to register your installation.

## 7 Organization

When you register AXIS Camera Station Pro you need to define an organization. The organization holds your AXIS installation together for better management. You can read more about the organization [here](#).



## 8 MySystems

From the MySystems platform, you can access the Connected Services (System Health Monitoring, User Management, License Management, Device Management, Video Operations).

## 9 AXIS Data Insights Dashboard

The AXIS Data Insights Dashboard is bundled and installed with AXIS Camera Station Pro but is not enabled by default. [See here how to enable](#)

Note that the Data Insights Dashboard has increased memory requirements once it is turned on. See hardware guidelines for more detailed requirements.

## 10 Additional features within AXIS Camera Station Pro

For more details on the changes and new features included within AXIS Camera Station Pro please review the [release notes](#) and/or the [Online Manual](#). For help with installing and configuring AXIS Camera Station Pro, please check our [Help center](#)

