

HOW TO

Enable and use AXIS Camera Station Pro Secure Remote Access version 2



March 13, 2025 Rev. 1.0 © Axis Communications AB

How To Enable and use AXIS Camera Station Pro Secure Remote Access version 2

Contents	
INTRODUCTION	
AXIS SECURE REMOTE ACCESS GOING V2	
Step 1: Enable AXIS Secure Remote Access v2 AXIS Camera Station Pro with Connected Services	
Step 2: Connect remotely via Secure Remote Access v2 Connecting via AXIS Camera Station Pro Client Connecting via AXIS Camera Station Pro & 5 mobile app	
DATA ALLOWANCE LIMIT	

r

General prerequisites for AXIS Secure Remote Access v2 AXIS Camera Station 6.8 or higher. Internet access. My Axis account(s) Server(s) registered in AXIS Connected Services

Migrating from AXIS Camera Station 5 to AXIS Camera Station Pro?

If the prerequisite for AXIS Camer Station Pro 6.8 is not yet met but

- planning to do a migration of the software within the same server.
- planning to do a migration of the software to a new server.

It is strongly recommended to go through the <u>Migrating from AXIS Camera Station</u> <u>5 to AXIS Camera Station Pro</u> before continuing.

Introduction

This document is intended for a general audience to explain how AXIS Secure Remote Access v2 is used for AXIS Camera Station Pro with Connected Services.

AXIS Secure Remote Access v2 makes it easier for AXIS Camera Station Pro, AXIS Camera Station Edge and AXIS Camera Station Pro & 5 mobile application to connect to surveillance systems across different networks and locations via the internet without requiring manual port forwarding or router configurations.

Secure communication is in the core of AXIS Secure Remote Access today with the technology of multiple levels of authentication to establish encrypted communication. With AXIS Secure Remote Access v2 the security is further improved with addition of new features like WebRTC communication, multi-factor authentication and the use of individual My Axis accounts.

Going from AXIS Camera Station 5 to AXIS Camera Station Pro

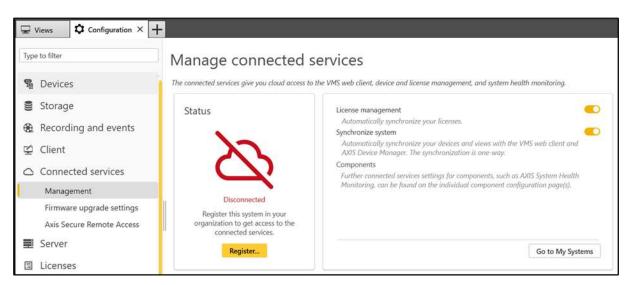
When migrating from AXIS Camera Station 5, it is important to first move or clone the client and server to another windows machine. After that the upgrade to AXIS Camera Station Pro can be performed.

AXIS Secure Remote Access going v2

On September 30, 2025, we will retire AXIS Secure Remote Access in favour of AXIS Secure Remote Access v2. To ensure uninterrupted access to remote services, all users must transition to the new solution before the given end date.

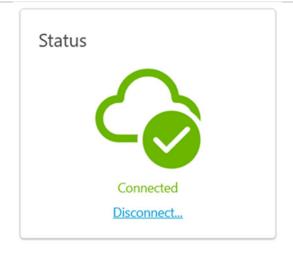
Step 1: Enable AXIS Secure Remote Access v2

Connect to the AXIS Camera Station Pro server. Once connected, go to the Configuration tab and select "Connected services > Management".



Make sure "License management" and "Synchronize System" is toggled on. Register the server via the "Register" button and enter the My Axis account credentials then click on "Submit". Go through the installation wizard. **Note:** Since AXIS Secure Remote Access v2 lists available servers on a per organization basis, it is good to remember or write down the organization used for the selected server.

Once the registration is complete, verify that the connected services status changes to Green (fully connected) after registration before proceeding. The registered AXIS Camera Station Pro server needs to be fully connected for the AXIS Secure Remote Access v2 communication to function.



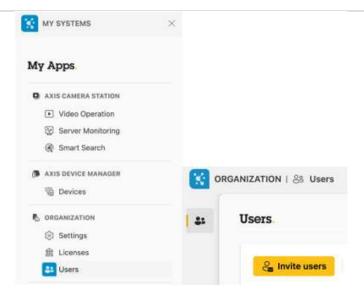
When the AXIS Camera Station Pro server is fully connected, it can be accessed remotely with either your own My Axis account or by someone who has been invited to the organization with access to the server.

AXIS Camera Station Pro with Connected Services

To invite other users to the organization, the website of "mysystems.axis.com" needs to be used. In AXIS Camera Station Pro, it can be reached through the "Connected services > Management" > "Go to My Systems" button. A login is required with your My Axis account and a two-factor authentication to gain access.

AXIS	AXIS
ign in	Enter the One Time Password
NIR, NOSHORE SUBMIT	The One Time Password was sent to the following recipient: youremal@xxxx.com ENTER THE ONE TIME PASSWORD VERIFY RESEND
SISTER NEW ACCOUNT RGOT PASSWORD? 9	MANAGE YOUR AUTHENTICATORS
al / English v	

Navigate to "Organization" > "Users", then click "Invite users".



Enter the email of the user who will gain access to the system and choose a role. **Note:** The selected role affects only the Connected services access and not the windows-based server permissions. Then choose which server(s) the user should have access to and finally, send the invitation. The invited user will receive an invitation to the organization and the server(s) via email. Once received, a My Axis account with the same email address needs to be created or use the existing one if it has already been created.

Pressing the "Accept invitation" in the email will redirect to My Systems and once logged in, the invited user can observe that they have access to the organization and server(s) for the AXIS Camera Station Pro system.

Step 2: Connect remotely via Secure Remote Access v2

Connecting via AXIS Camera Station Pro Client

Start AXIS Camera Station client at the remote location and click on the Sign in to AXIS Secure Remote Access v2 hyperlink. Sign in with a My Axis account and make sure the selected My Axis account is a member of the organization that has access rights. If you are already signed in with the previous version of AXIS Secure Remote Access, you must first sign out to be offered the option of signing in with AXIS Secure Remote Access v2. If the My Axis account has access to more than one organization, a dialog with a dropdown list will show up, allowing you to select an organization.

How To Enable and use AXIS Camera Station Pro Secure Remote Access version 2

Welcome to AXIS Camera Station Pr	Help About
AXIS Camera Station Pr	0.
Connect to server	
O Last used servers	
O This computer	
O Remote server:	
Sign in to Axis Secure Remote Access v2	
Axis Secure Remote Access v2 is now available. Read more <u>https://www.axis.com/support/secure-remote-access</u>	at
Log in as current user	
Log in	
	Import server list
	Delete saved passwords
	Check the status of Axis services
	Previous Secure Remote Access version

Once logged in, the remote server list will be refreshed. Choose "Remote server", the dropdown list should populate with remote servers. If a specific server is missing from the list, click the "refresh" button to refresh the server list.

Choose the desired server and log in with the corresponding user credentials as usual. Once logged in, to the lower left corner, you can see the total amount of relayed data used by the organization based on the first day of that month.

7

🐐 Devices	Manage connected services The connected services give you cloud access to the web client, device and license management, and system health monitoring.						
 Devices Storage Recording and events Client Connected services Management 	Status Connected	License management Automatically synchronize your licenses: Synchronize system Automatically synchronize your devices and v Cloud web client and AXIS Device Manager. T Components You can find more settings related to connect	License management Automatically synchronize your licenses: Synchronize system Automatically synchronize your devices and views with the AXIS Camera Station Cloud web client and AXIS Device Manager. The synchronization is one-way.				
Firmware upgrade settings Axis Secure Remote Access Server Licenses	Disco C Data used thi	Secure Remote Access v2 usage ? —	Go to My Systems				
 Security Access control Smart search 2 System Health Monitoring 	Connections Address Server 127.0.0.1 SERV						
onnected to AXISATI Secure Remote Access v2: 299.9	94 GB left		▲ Alarms				

Connecting via AXIS Camera Station Pro & 5 mobile app

In the mobile app, to connect remotely to an AXIS Camera Station Pro server, you need to sign in with a My Axis account. Make sure the selected account is a member of the organization. Click "Sign in with My Axis" and select the "Secure Remote Access v2" option. Login with the My Axis account credentials and two-factor authentication.

The total amount of relayed data used during current month within the organization can be shown by clicking on the circle icon at the top right. This will in turn open a dialog.

How To Enable and use AXIS Camera Station Pro Secure Remote Access version 2

11:29 🚳 🖬	0 K 1	≎⊿29%≜	11:29 🖻 🗟 🖉		o 🗙 🕾 d 29% a	11:31 🖻 🚳 🖬	0 *	k % # 29%≞	11:32 🖻 🚭 🖬		0 % 19 // 29%≞
AX	ISA	0		AXISA	0	0		8	SERVER ONE ~		<u>○</u>
						All system Axis secure remote SERVER O Not connected SERVER T Not connected	e access NE WO		Unable to establish pe data is consumed from My A	C a usage er-to-peer co	PIESE (d) - Full senter
										0,0	I GB (300 GB)
AXIS Camera Station Easy and effici surveillance at			Sign in.						AXISMESTRATINE (7) - V ANN - P	AXIS P4	105-PLVE (2) - Current 1
control.			Secure Remot						Marine Star		
	ITH MY AXIS	Y	Requires ACS server ve				IDD SYSTEM		AXIS P4705-PLVE (2) - Carren 2	Hothan	AXIS P0009-E
111 0	0 4	<	. III.	0		m	о	<		0	<

Sample images taken from AXIS Camera Station Pro & 5 mobile app on Android OS

Data allowance limit

Most systems will establish successful peer-to-peer (P2P) connections without any data limits. However, when data relay is required, usage is limited to 300 GB per month per organization.