



# Axis Communications Academy

## Network Video Fundamentals and Certification

Whether you work in the field, sales, or support, knowledge is power. The world of network video is vast and constantly evolving. No matter your role on the team, education helps you spend your time and resources more efficiently.

Network Video Fundamentals is a comprehensive course that covers the essentials of network video. This course will teach you a variety of skills from camera basics, to system design, to troubleshooting. Devices featured in this course include fixed domes, PTZ cameras, thermal cameras, network speakers and more.

This course is comprised of an online pre-course and a 2.5-day classroom training. Students will complete the online course at their own pace before attending the classroom portion. Once in the classroom students will complete over 50 hands-on exercises.

On the final day, you will have the opportunity to qualify as an Axis Certified Professional by taking the Axis Network Video Exam.

### You'll leave the classroom confident in:

- > Describing the basic features and abilities of a network camera
- > Best practices of system design
- > Understanding bitrate and influencing factors
- > Troubleshooting common issues
- > Describing the basic roles and functions of devices in a network
- > Understanding light, including IR
- > Integrating legacy devices as well as new solutions

24 BICSI credits



### Length: 2.5 days

- > 8 online pre-course modules
- > Classroom
  - 2 days hands-on
  - .5 day certification

### Prerequisites:

Registrants will be required to complete the Network Video Fundamentals online course.

### Who should attend?

Professionals working with system integration and network video design who want to gain a greater understanding of network video best practices, integration, resource management and more. As well as those who need in-depth network video training to become an Axis Certified Professional.

Price: \$679

**Fully paid attendees will receive an AXIS P3225 LV Mk II Network Camera, 16 AXIS Camera Station Core Device licenses, a copy of Intelligent Network Video: Understanding Modern Video Surveillance and a \$150 test voucher to take the Axis Network Video Exam on day 3.**





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### Part 1: Online pre-course modules

Industry & Standards	How a Camera Sees	What a Camera Sees	The Cost of Bitrate
The Connected Camera	System Design & Installation	Troubleshooting	The Power of Integration

### Course agenda

Day 1	Day 2	Day 3
8:30 am   Breakfast	8:30 am   Breakfast	8:30 am   Breakfast
9:00 am   Welcome & introductions	9:00 am   Day 2 Welcome	9:00 am   Day 3 welcome
Basic camera setup discussion & exercises	M5 The connected camera discussion & exercises	9:15 am   Axis Certified Professional Exam
Break	M6 System design & installation discussion & exercises	
M2 How a camera sees discussion & exercises	Break	
Lunch	M7 Troubleshooting discussion & exercises	
M3 What a camera sees discussion & exercises	Lunch	
Break	M8 The power of integration discussion & exercises	
M4 The cost of bitrate discussion & exercises	Break	
Day 1 Review quiz game	Day 2 Course review	
5:00 pm   End of day	5:00 pm   End of day	