



Axis Communications Academy

Network Video Fundamentals

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-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.

What's new with NVF?

- > 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:

- > 8 online pre-course modules
- > 2 days hands-on in the classroom

Prerequisites:

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

Who should attend?

Security professionals who want to gain a greater understanding of network video best practices, integration, resource management and more.

Price: \$599



Fully paid attendees will receive an AXIS P3225 LV MkII Network Camera, 16 AXIS Camera Station Core Device licenses and a copy of Intelligent Network Video: Understanding Modern Video Surveillance. Valued at \$1,843 MSRP





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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

- 8:30 am | Breakfast
- 9:00 am | Welcome & introductions
- Basic camera setup discussion & exercises
- Break
- M2 How a camera sees discussion & exercises
- Lunch
- M3 What a camera sees discussion & exercises
- Break
- M4 The cost of bitrate discussion & exercises
- Day 1 Review quiz game
- 5:00 pm | End of day

Day 2

- 8:30 am | Breakfast
- 9:00 am | Day 2 Welcome
- M5 The connected camera discussion & exercises
- M6 System design & installation discussion & exercises
- Break
- M7 Troubleshooting discussion & exercises
- Lunch
- M8 The power of integration discussion & exercises
- Break
- Day 2 Course review
- 5:00 pm | End of day