



Register for
Network Video
Fundamentals
today!

Axis Communications' Academy

Network Video Fundamentals

The Network Video Fundamentals is a comprehensive course, covering the essentials of network video. Topics such as basic camera installation, optics basics, image usability, bandwidth and video analytics are explored in theory lessons combined with hands-on labs.

Learning objectives:

You will learn a wide variety of video surveillance basics, such as:

- > Camera technology and setup
- > What makes an image usable
- > Ways to save bandwidth and storage
- > Intelligent applications

12 ESA credits / 12 BICSI credits / 9 CEU credits



Length: 2 days

Format: Classroom

Who should attend?

Professionals working with system integration and network video design.

Prerequisites:

We recommend attendees have an understanding of networks in an IP video context. Please review the Introduction to networking video to confirm your knowledge prior to attending this class. Find the video here: <http://www.axis.com/academy/web-based.htm>.

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*.



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Course agenda

Day 1

8:30 am – 9:00 am	Breakfast
9:00 am – 9:15 am	Introduction
9:15 am – 9:30 am	Product naming convention
9:30 am – 10:30 am	Axis product portfolio overview
10:30 am – 10:45 am	Break
10:45 am – 11:00 am	System design tools
11:00 am – 12:00 pm	Basic camera configuration
12:00 pm – 1:00 pm	Lunch
1:00 pm – 2:00 pm	Basic camera configuration (continued)
2:00 pm – 2:45 pm	Troubleshooting
2:45 pm – 3:00 pm	Break
3:00 pm – 4:30 pm	Imaging & optics
4:30 pm – 4:45 pm	Q & A and wrap-up

Day 2

8:30 am – 9:00 am	Breakfast
9:00 am – 9:15 am	Day 1 homework and review
9:15 am – 10:30 am	Optimizing bit rate
10:30 am – 10:45 am	Break
10:45 am – 11:15 am	Optimizing bit rate (continued)
11:15 am – 11:30 am	AXIS Zipstream
11:30 am – 12:00 pm	Video encoders
12:00 pm – 1:00 pm	Lunch
1:00 pm – 3:00 pm	Video analytics
3:00 pm – 3:15 pm	Break
3:15 pm – 4:00 pm	Fundamentals quiz
4:00 pm – 4:30 pm	Fundamentals survey
4:30 pm – 5:00 pm	Wrap-up