



Register for  
the new **Network  
Video Fundamentals  
and Certification**  
today!

# Axis Communications Academy

## Network Video Fundamentals and Certification

Take a leap forward in your professional career! Through a combination of classroom lessons, pre-course work, homework assignments and hands-on exercises, this course is designed to provide attendees with an understanding of the 5 knowledge areas required to become an Axis Certified Professional. This course will also provide knowledge on how to configure Axis products. On the final day, you will take the Axis Network Video Exam, proctored by Pearson VUE, for a chance to become an Axis Certified Professional.

### Learning objectives:

- > Understand the 5 critical knowledge areas on the exam: networking, network video technology, system design, installation and Axis product knowledge.
- > Become an Axis Certified Professional

24 ESA credits / 18 BICSI credits / 13 CEU credits



**Length:** 4 days

**Format:** Classroom

### Who should attend?

Individuals who need in-depth network video training to become an Axis Certified Professional.

**Price:** \$679

**Fully paid attendees will receive an AXIS P3225 LV MkII 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 4.**



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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

#### Day 3

8:30 am – 9:00 am	Breakfast
9:00 am – 9:20 am	Homework and review
9:20 am – 9:45 am	Introduction to certification
9:45 am – 10:30 am	IP Networking
10:30 am – 10:45 am	Break
10:45 am – 12:00 pm	System design considerations
12:00 pm – 1:00 pm	Lunch
1:00 pm – 3:00 pm	System design considerations (continued)
3:00 pm – 3:15 pm	Break
3:15 pm – 4:30 pm	Review & wrap-up

#### Day 4

8:30 am – 9:00 am	Breakfast
12:00 pm – T.B.D.	Axis Certified Professional exam