

# Network Video Fundamentals

**Length: 1 day**  
**Format: classroom**

## Course description

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

## Course objectives

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

- > Basic imaging theory and optics
- > Configure and setup Axis camera and devices
- > Different techniques to obtain an usable image in network video surveillance
- > Using AXIS Device Manager
- > How to save bandwidth and various compression technologies
- > Axis device I/O integration and what VAPIX is

## Who should attend?

Professionals working with system integration and network video design.

## Prerequisites

In order to get the most out of the training, you need to have an understanding of networks in an IP video context.

Before attending Network Video Fundamentals, we strongly recommend all students spend 30 minutes on Axis' free online course Introduction to networking ([www.axis.com/learning/online-courses](http://www.axis.com/learning/online-courses)) to confirm their network knowledge.

**Register for Network Video Fundamentals at [www.axis.com/learning/classroom-training/hk](http://www.axis.com/learning/classroom-training/hk)**

Contact your sales office for more information about availability and price.

*Please note student needs to bring along a notebook computer with administrative rights for the training.*

