

Network Video Solutions

Weekly Agenda

Week One - Introduction and Overview (1 hour)

- Course Plan
- This is Axis

Week Two - Axis Naming Conventions and Initial Camera Setup (1 hour)

- Axis Naming convention
- Camera families – differentiating attributes and features
- Axis Technologies & Solutions
- Basic/Intermediary/Advanced Camera Installation
- Labs – Camera Setup, Set IP Address, Camera GUI, AXIS Camera Management

Week Three - Optics (1 hour)

- How does a camera work?
- What are the parameters that contribute to image usability?
- Camera placement

Week Four - Image Usability (1 hour)

- What are the parameters that contribute to image usability?

Week Five - Bandwidth, Maintenance and Support (1 hour)

- What factors affect the bit rate?

Week Six - Edge, Utilising IO's (1 hour)

- Why video is not intelligent
- What are events? How to use the I/O ports
- Lightfinder/WDR/Optimised IR/Thermal/Zipstream/360 multi imager; 180 panoramic/Corridor format

Week Seven - VAPIX, Challenges (1 hour)

- Designing a network surveillance system
- Axis Site Designer overview/demo
- The software solution landscape
- Axis Camera Station 5 overview/demo

Week Eight - Site Designer, Wrap Up (1 hour)

- Axis End to End Solutions using ACS 5
- LAB / Workshop
- Events/Alert/Door access controller/Intercom/IP
Horn/P8221 IO
- Trigger/Audio/Announcement/Broadcast

Q&A

Online Survey

<https://response.questback.com/axiscommunicationsab/sapsurvey>