

HIRSCHMANN CERTIFIED TRAINING

NETWORK MANAGEMENT WITH INDUSTRIAL HiVISION (CP2)



Industrial networks need to be monitored more effectively than office networks, because they are subjected to a higher level of stress from environmental conditions and temperature fluctuations. Network management systems such as Industrial HiVision are essential today.

In this situation it is most important to check the status of the end devices and network components whilst they are still operating, and to rectify faults before system failures occur.

WHO SHOULD ATTEND

Product training course for System Engineers, Network Designers and Support Technicians.

PRE-REQUISITES

Basic knowledge of Ethernet is required, ideally together with product experience from the “HiOS Layer 2 Software (HiOSL2)” course. If available, the participant should bring a laptop with Ethernet connection and an operating system CD. Administrator rights are required.

OBJECTIVE

The participants learn from the functions of Industrial HiVision, and reinforce this knowledge with practical exercises.

Following this two day course, the participants can make effective use of Industrial HiVision to supervise and configure any size of Ethernet network.



2 days | 9.00 am to 4.30 pm



\$1,199 ex. per person

NB: Minimum class number must be attained before classes can commence.

SEMINAR CONTENT

» Installation

- Structure of Industrial HiVision
- Client/Server Installation
- Software Components
- Industrial HiVision Service
- SNMP Trap Service
- Demo Network

» Commissioning

- Graphical User Interface (GU)
- Discovering Devices
- Device Access
- SNMP Configurations
- Licensing

» Display topology and devices

- Map, Device and Properties View
- Industrial HiVision Hierarchy
- Folder Structure
- Auto Topology
- Properties of Connections
- Device Appearance
- Object Properties

» Diagnostic and logging

- Status configuration
- Utilisation
- Logging in Database and external file
- Trap Destination
- Event actions



» Documentation

- Device Documentation
- Reporting
- Handling Projects

» Remote access

- Program Access
- Web Access
- Remote GUI
- ActiveX Control
- OPC Server

**OTHER
COURSES**

INDUSTRIAL
ETHERNET (CT1)

INDUSTRIAL
NETWORKING (CT2)

INDUSTRIAL
ROUTING (CT3)

HIRSCHMANN
OPERATING SYSTEM
- HIOS LAYER 2
SOFTWARE (HIOSL2)

**NETWORK
MANAGEMENT WITH
INDUSTRIAL HiVision
(CP2)**

HIRSCHMANN
OPERATING SYSTEM
- HIOS LAYER 3
SOFTWARE (HIOSL3)