



Central Management Station 2.2

Basic Operator Course (BOC)

The Central Management Station Basic Operator Course is a practical training course, which familiarises participants with the operation and management of the CMS.

The course first provides an overview of the CMS capabilities and functional behaviour. Followed by an explanation of the SNMP protocol. Participants learn then how to make basic configuration changes and how to check whether the CMS is working properly, identifying problems and performing basic troubleshooting.

Duration

2 days (9am–5pm, change on request)

Objectives

On completion of the course participants will have gained an understanding of the:

- CMS design, describing operation and interaction with other systems.
- The SNMP protocol, describing SNMP basic structure, messages/commands and operation.
- HP OpenView and HP Network Node Manager are discussed in the way they are implemented on the CMS.
- Configuration and customisation of CMS. Setting up CMS SNMP management of remote nodes.
- CMS collection and monitoring of performance statistics of managed nodes.
- CMS troubleshooting. Dealing with configuration and operational problems.

Intended audience

The course is intended for all who need or want to learn the CMS functionalities and capabilities and how these can be employed, operated and managed.

Prerequisites

Knowledge of Unix at basic system administration level and knowledge about IP networks is required. Knowledge about SNMP, HP Openview and Network Node Manager is handy, but not a prerequisite to follow this course.

Location

The course can be given at our Acision Training Centres:

- Brno, The Czech Republic
- Kuala Lumpur, Malaysia
- Sao Paulo, Brasil
- Plano, Texas, USA

Private courses can also be given at a customer site.

Class size

10 seats are available

Course schedule and registration

For more information or to enrol for a course, contact your Acision Project or Account Manager.

If you have any further training queries, contact the Product Training Department at training@acision.com

To contact your nearest regional office, please visit our website.

Email: contact@acision.com



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Basic Operator Course Outline

Day 1

Introduction

- What is CMS
- Basic functionality
- Architecture

SNMP basics

- SNMP architecture
- SNMP messages

HP OpenView

- HP Network Node Management
- HP OpenView Operation

CMS alarm management

- Alarm browsers
- Alarm templates
- Active alarm view

Day 2

CMS performance management

- Data collection
- Data processing
- Reports

Configuration, troubleshooting

- Alarm management configuration
- Performance management configuration
- Generic troubleshooting

Distributed CMS

- Overview of distributed solution

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Email: contact@acision.com