

DEFINE. DESIGN. DELIVER.

# CHECK POINT CERTIFIED MULTI-DOMAIN SECURITY MANAGEMENT SPECIALIST (CCMS) R80



COURSE PREPARES  
FOR EXAM:



## WHO SHOULD ATTEND?

Technical professionals who need to install, configure, and manage multiple security domains within their network security environment



## COURSE GOAL

Provide a comprehensive understanding of the Check Point Multi-Domain Security Management solution and describe how to deploy it within the corporate network environment



## COURSE PREREQUISITES

- Check Point CCSA and CCSE Certification

## Course Topics

- Multi-Domain Security Management
- MDSM Installation and Configuration
- MDSM Log Management
- Global Policy Management
- MDSM Troubleshooting
- Incorporating VSX

## Course Objectives

- Discuss challenges associated with securing large-scale business organizations with distributed network environments
- Describe the Check Point Multi-Domain Security Management solution and its benefits
- Understand the components of MDSM and how they work together to help administrators manage multiple network security environments within a single management framework
- Understand how to install and configure the Multi-Domain Security Management environment
- Describe how to implement Management High Availability within the MDSM environment
- Discuss the two types of log server options used to store logs in the Multi-Domain Security Management environment, and how they differ

- Understand how to manage and view Multi-Domain activity logs in SmartConsole.
- Understand how to configure and implement Global Policy to manage rules for multiple domains
- Identify various MDSM command line tools commonly used to retrieve information and perform configuration changes on a MDSM Server
- Describe troubleshooting tools to use for addressing MDSM Server issues
- Understand how VSX works and how to integrate the technology within the MDSM environment

## Lab Exercises

- Demonstrating Multi-Domain Security Management
- Migrating a Security Management Server into a Domain Management Server
- Implementing Management High Availability
- Deploying a Multi-Domain Log Server
- Regionalising the Multi-Domain Environment
- Deploying a Global Policy
- Integrating SmartEvent into Multi-Domain Environment
- Deploying VSX in a Multi-Domain Environment (Optional)



PenteseC are an Authorised Training Centre for Check Point. To find out more, contact us today:

Call 0845 519 1337 or Email [sales@penteseC.com](mailto:sales@penteseC.com)