

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Check Point Certified Multi-Domain Security Management Specialist (CCMS) R81.X (includes 180 days' lab access)

CODE: LENGTH: PRICE:

CKT CCMS R81.X 16 Hours (2 days) £1,595.00

Description

Gain advanced skills for effectively securing and managing a multi-domain enterprise security network. Apply understanding of open-source and Check Point troubleshooting tools and techniques to investigate and resolve complex issues.

Objectives

- List and describe the function of each component in the Check Point MDSM solution.
- Explain how these components work together to help administrators manage multiple network security environments within a large network.
- Demonstrate understanding of how to install and configure the MDSM environment.
- Summarize the steps required to migrate a Security Management Server into a Domain Management Server.
- · Explain how to implement MDSM High Availability using Secondary Multi-Domain and Domain Management Servers.
- Explain how to configure and manage policies from a Secondary Domain Management Server.
- Explain the difference between the two types of Log Server options used to store logs in MDSM.
- List the different types of activity logs available when using SmartConsole.
- Describe how to view and manage Multi-Domain activity logs in SmartConsole
- Describe how a Global Policy works in a distributed network.
- Describe how to configure a Global Policy to manage rules for multiple domains.
- Summarize the steps required to deploy a Global Policy. Explain how to integrate SmartEvent into a Multi-Domain Environment.
- Explain how to perform configuration changes on an MDS.
- Describe how to use troubleshooting and debugging tools on an MDS.
- Describe the techniques used to investigate and resolve issues with the Check Point Security Management architecture and Security Gateways

Exercises • Exploring the Multi-Domain Environment • Migrating an SMS to a Domain Management Server

- Implementing Multi-Domain Management High Availability Deploying a Multi-Domain Log Server
- Deploying a Global Security Policy Integrating SmartEvent into a Multi-Domain Environment
- Performing Multi-Domain CLI Diagnostics Troubleshooting Multi-Domain Security Management Servers

Audience

This two-day course is designed for security professionals who install, configure, and manage multiple security domains within their network security environment.

Prerequisites

- Solid knowledge of Unix-based and/or Windows OS and TCP/IP Networking.
- Check Point training/ certification: CCSA and CCSE.
- · CCVS and CCAS are useful but not required.

Programme

Course Topics · Multi-Domain Installation and Configuration · Multi-Domain Security Management · Multi-Domain Log Management · Multi-Domain High Availability · Global Domain · Global Policy Management · Multi-Domain Troubleshooting

Follow on courses

Attend two Infinity Specialization courses and pass their exams to automatically become a Check Point Certified Security Master (CCSM). Attend four Infinity Specialization courses and pass their exams to automatically become a Check Point Certified Security Master Elite (CCSM Elite). Choose from the following Infinity Specialization courses:

- Check Point Certified Harmony Endpoint Specialist (CCES)
 Check Point Certified Troubleshooting Administrator (CCTA)
- Check Point Certified Automation Specialist (CCAS)
 Check Point Certified Cloud Specialist (CCCS)
- Check Point Certified MDSM Specialist (CCMS) Check Point Certified VSX Specialist (CCVS)
- Check Point Certified Troubleshooting Expert (CCTE) Check Point Certified Maestro Expert (CCME)
 - Check Point Certified Cloud Network Security Expert for AWS (CNSE-AWS)
 - Check Point Certified Cloud Network Security Expert for Azure (CNSE-AZURE)

Test and Certification

This course prepares you for exam #156-541 at www.VUE.com/checkpoint
Exam vouchers are available for purchase directly from Arrow ECS (educationteam.ecs.uk@arrow.com)
Full details of Check Point's New Certification Program Model can be viewed at https://www.checkpoint.com/downloads/training/check-point-certification-fag.pdf

Further Information

Please note that Check Point only offer e-kit courseware for training courses. Each delegate will be provided with an official set of e-kit courseware.

Session Dates

Date	Location	Time Zone	Language	Туре	Guaranteed	PRICE
30 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		£ 1,595.00 £1,435.50
17 Nov 2025	Virtual Classroom	GMT	English	Instructor Led Online		£1,595.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.