

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# Check Point Certified Multi-Domain Security Management Specialist (CCMS) R80.X (includes 180 days' lab access)

CODE: LENGTH: PRICE:

CKT CCMS R80.X 16 Hours (2 days) £1,395.00

# **Description**

This 2-day Specialist course provides a comprehensive understanding of the Check Point Multi-Domain Security Management solution and how to deploy it within the corporate network environment.

# **Objectives**

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

- 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.

## **Audience**

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

## **Prerequisites**

Check Point CCSA and CCSE Certification

# **Programme**

- Multi-Domain Security Management
- · MDSM Installation and Configuration
- MDSM Log Management
- · Global Policy Management
- MDSM Troubleshooting
- Incorporating VSX 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
- · Regionalizing the Multi-Domain Environment
- · Deploying a Global Policy
- Integrating SmartEvent into Multi-Domain Environment
- Deploying VSX in a Multi-Domain Environment (Optional)

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
- Regionalizing the Multi-Domain Environment
- · Deploying a Global Policy
- Integrating SmartEvent into Multi-Domain Environment
- Deploying VSX in a Multi-Domain Environment (Optional)

#### 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).

Full details of Check Point's New Certification Program Model can be viewed at <a href="https://www.checkpoint.com/downloads/training/check-point-certification-faq.pdf">https://www.checkpoint.com/downloads/training/check-point-certification-faq.pdf</a>

### **Test and Certification**

This course prepares you for exam #156-540 at <a href="www.VUE.com/checkpoint">www.VUE.com/checkpoint</a>
Exam vouchers are available at an additional cost from educationteam.ecs.uk@arrow.com (0870 251 1000)
Full information on Check Point's Certification Program can be viewed at:
<a href="https://www.checkpoint.com/downloads/training/check-point-certification-faq.pdf">https://www.checkpoint.com/downloads/training/check-point-certification-faq.pdf</a>

#### **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 approximately 1 week prior to the start date of the course.

#### **Session Dates**

On request. Please Contact Us

### **Additional Information**

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