

# **Enterprise Computing Solutions - Education Services**

# **OFERTA FORMATIVA**

Detalles de contacto

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# Check Point Certified Multi-Domain Security Management Specialist R81.1 (CCMS)

CÓDIGO: DURACIÓN: Precio:

CKT CCMS R81.X 16 Hours (2 días) Gratuito

# **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.

## **Objetivos**

- · 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

## **Público**

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

# **Requisitos Previos**

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.

### **Programa**

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

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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)

#### Más información

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.

# **Fechas Programadas**

A petición. Gracias por contactarnos.

#### Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.