Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss här

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Check Point Certified Maestro Expert

CODE:	LENGTH:	PRICE:
CKT_CCME	16 Hours (2 days)	kr21,500.00

Description

Discover Maestro Scalable Platform - our revolutionary product.

Maestro Scalable Platform provides a resiliency, flexibility and scalability to any midsize+ business.

During this two-day training you will get theoretical and practical skills of Scalable Platform Expert.
You will learn how does it work from basic concepts to deep understanding of architecture and infrastructure.
To give you the best possible learning experience our instructor will run labs as a demo-only, explaining the steps and being open for questions. Students are watching and following the steps from the material.

Objectives

Provide an understanding of the advanced concepts and skills necessary to automate and orchestrate tasks relating to managing Check Point Security Policies.
TOPICS

- Introduction to Check Point Maestro
- Maestro Security Groups Dual Orchestrator Environment
- Using the Command Line Interface and WebUI
- Working with Security Group Modules
- Traffic Flow
- System Diagnostics
- Dual-Site Environment
- Incorporating VSX
- Troubleshooting

Audience

This course is designed for administrators and Check Point resellers that offer Hyperscale Network Security as business and technical requirements change to accommodate massive network traffic growth. This course equips IT professionals as they work towards their Check Point Certified Maestro Expert (CCME) certification

Prerequisites

Working knowledge of UNIX and/or Windows OS,
Working knowledge of Networking TCP/IP,
CCSA training/ certification,
Advanced knowledge of Check Point Security products

Programme

• Understand the concept and demand for Scalable Platforms • Recognize the main characteristics of Scalable Platforms
• Describe how Maestro uses Hyperscale Technology • Identify the essential components of the Maestro system
• Understand and explain how the Orchestrator’s downlinks, uplinks, management, and sync ports function
• Learn how to create, delete, and modify Security Groups • Understand the basics of the Dual-Site environment
• Describe how the Gaia Command Line Interface (CLI) supports the configuration of MHO appliances
• Perform diagnostic troubleshooting using the CLI • Describe the purpose of the Security Group Database
• Learn how to configure interfaces using CLISH • Evaluate how traffic flows through a Maestro environment
• Demonstrate how to use traffic monitoring commands
• Understand the four distribution modes that Maestro uses to assign packets to a Security Gateway Module
• Describe the basic use of the asg diag command to collect system diagnostics
• Describe how Dual-Site Orchestrators are configured • Recognize how to account for Dual-Site fail-overs
• Identify how Virtual System Extension (VSX) works • Learn the advantages of using VSX in a Dual-Site Orchestrator environment
• Describe the different layers of the OSI model involved when debugging the SGM EXERCISES • Creating Security Groups
• Working in a Dual Orchestrator Environment • Configuring Security Groups • Working with Multiple Security Groups
• Understanding Traffic Distribution Modes • Managing Traffic Flow • Running System Diagnostics
• Creating a Dual-Site Environment • Deploying VSX in a Dual-Site Environment

Session Dates

På begäran, kontakta oss

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.