Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Sie erreichen uns hier

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Check Point Certified Maestro Expert (CCME) R81.X

CODE:	LÄNGE:	PREIS:
CKT_CCME_R81.X	24 Hours (3 Tage)	€2,190.00

Description

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

Lernziel

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

Zielgruppe

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.

Voraussetzungen

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

Inhalt

• 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

Kurstermine

Datum	Lokation	Time Zone	Sprache	Type	Durchführungsgarantie	PREIS
09 Nov 2026	Wien	CET	German	Instructor Led Online		€2,190.00
16 Feb 2027	Wien	CET	English	Classroom		€2,190.00
02 Mar 2027	Wien	CET	German	Instructor Led Online		€2,190.00
21 Apr 2027	Wien	CEDT	English	Instructor Led Online		€2,190.00
27 Apr 2027	Wien	CEDT	German	Instructor Led Online		€2,190.00
15 Jun 2027	Wien	CEDT	English	Instructor Led Online		€2,190.00
22 Jun 2027	Wien	CEDT	German	Instructor Led Online		€2,190.00
31 Aug 2027	Wien	CEDT	English	Instructor Led Online		€2,190.00
14 Sep 2027	Wien	CEDT	German	Instructor Led Online		€2,190.00
19 Oct 2027	Wien	CEDT	English	Instructor Led Online		€2,190.00

Zusätzliche Information

Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.