



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Check Point Certified Troubleshooting Administrator (CCTA) R80.X

CODE:	LENGTH:	PRICE:
CKT_CCTA	2 day(s)	CHF2,200.00

Description

Dieser Kurs vermittelt Verständnis der Konzepte und Fähigkeiten, die zur Behebung von Problemen erforderlich sind, die bei der Verwaltung der Check Point Security Management-Architektur und der Security Gateways auftreten können.

Objectives

Dieser Kurs richtet sich an Sicherheitsadministratoren und Check Point-Reseller, die Probleme verwalten und überwachen müssen, die in ihrer Sicherheitsverwaltungsumgebung auftreten können.

Audience

- Understand how to use Check Point resources for support
- Understand how to perform packet captures using tcpdump and FW Monitor command tools
- Understand the basic process of kernel debugging, and how debug commands are structured
- Recognize how to use various Linux commands for troubleshooting system issues
- Recognize communication issues that may occur between SmartConsole and the SMS and how to resolve them
- Understand how to troubleshoot SmartConsole login and authentication issues
- Understand how to prevent and resolve licensing and contract issues
- Understand how to troubleshoot issues that may occur during policy installation
- Understand communication issues that may occur when collecting logs and how to resolve them
- Recall various tools to use when analyzing issues with logs
- Understand how to restore interrupted communications during heavy logging
- Understand how NAT works and how to troubleshoot issues
- Understand Client Side and Server Side NAT
- Understand how the Access Control Policy functions and how the access control applications work together
- Understand how to troubleshoot issues that may occur with Application Control and URL Filtering
- Understand how the HTTPS Inspection process works and how to resolve issues that may occur during the process
- Understand how to troubleshoot Content Awareness issues
- Recognize how to troubleshoot VPN-related issues
- Understand how to monitor cluster status and work with critical devices
- Recognize how to troubleshoot State Synchronization
- Understand how to troubleshoot communication issues between Identity Sources and Security Gateways
- Understand how to troubleshoot and debug issues with internal Identity Awareness processes

Prerequisites

- Grundkenntnisse in UNIX- und / oder Windows-Betriebssystemen
- Grundkenntnisse in Networking TCP / IP
- CCSA Schulung / Zertifizierung
- Fortgeschrittene Kenntnisse der Check Point Security-Produkte

Programme

KURSORHALTE

- An Introduction to Troubleshooting
- SmartConsole and Policy Management Troubleshooting
- Monitoring Logging Activity
- Troubleshooting Issues with NAT
- Understanding the Unified Access Control Policy
- Basic VPN Troubleshooting
- Monitoring ClusterXL Connections
- Understanding Identity Awareness

PRAKTISCHE ÜBUNGEN

- Monitoring Security Gateway Traffic
- Troubleshooting Issues with SmartConsole
- Troubleshooting Log Connectivity Issues
- Investigating Log Connectivity Issues
- Investigating NAT Issues
- Troubleshooting General Traffic Issues
- Evaluating HTTP and HTTPS Traffic Issues
- Troubleshooting Site-to-Site VPN Issues
- Troubleshooting Clustering Issues
- Troubleshooting Identity Awareness
- Configuring and Testing Identity Collector

Follow on courses

CKT_CCTE: Check Point Certified Troubleshooting Expert (CCTE)

Test and Certification

Zertifizierungspfad: Check Point Troubleshooting Administrator (CCTA)

Further Information

- E-BOOK - Die Original-Herstellerunterlage zu diesem Kurs erhalten Sie als digitale Kursunterlage.
- Bitte beachten Sie - Diesen Kurs können Sie zusammen mit dem CKT_CCSA_R80.X - Check Point Certified Security Administrator im vergünstigten "Bundle" buchen.

Session Dates

Auf Anfrage. Bitte [kontaktieren Sie uns](#)

Zusätzliche Information

[Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.](#)