



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Sie erreichen uns unter**

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<b>CODE:</b>	<b>LÄNGE:</b>	<b>PREIS:</b>
CKT_CCTE	2 Tage	€1,950.00

## Description

Dieser Kurs vermittelt Ihnen erweiterte Fähigkeiten zur Fehlerbehebung, um komplexere Probleme zu untersuchen und zu beheben, die beim Verwalten Ihrer Check Point Security-Umgebung auftreten können.

## Lernziel

- Understand how to use Check Point diagnostic tools to determine the status of a network.
- Understand how to use network packet analyzers and packet capturing tools to evaluate network traffic.
- Become familiar with more advanced Linux system commands.
- Obtain a deeper knowledge of the Security Management architecture.
- Understand how the Management database is structured and how objects are represented in the database.
- Understand key Security Management Server processes and their debugs.
- Understand how GuiDBedit operates.
- Understand how the kernel handles traffic and how to troubleshoot issues with chain modules.
- Understand how to use the two main procedures for debugging the Firewall kernel and how they differ.
- Recognize User mode processes and how to interpret their debugs.
- Discuss how to enable and use core dumps.
- Understand the processes and components used for policy installs and processing packets in Access Control policies.
- Understand how to troubleshoot and debug issues that may occur with App Control and URLF.
- Understand how to debug HTTPS Inspection-related issues.
- Understand how to troubleshoot and debug Content Awareness issues.
- Understand how IPS works and how to manage performance issues.
- Understand how to troubleshoot Anti-Bot and Antivirus.
- Recognize how to troubleshoot and debug Site-to-Site VPN-related issues.
- Understand how to troubleshoot and debug Remote Access VPNs.
- Understand how to troubleshoot Mobile Access VPN issues.
- Recognize how to use SecureXL features and commands to enable and disable accelerated traffic.
- Understand how the server hardware and operating system affects the performance of Security Gateways.
- Understand how to evaluate hardware configurations for optimal performance.

## Zielgruppe

Dieser Kurs richtet sich an Sicherheitsexperten und Check Point-Reseller, die das erforderliche Wissen erwerben möchten, um fortgeschrittenere Fähigkeiten zur Fehlerbehebung bei der Verwaltung ihrer Sicherheitsumgebungen durchzuführen.

## Voraussetzungen

Wissen zu UNIX und / oder Windows operating systems  
Wissen zu Networking TCP/IP  
Gutes Know How mit Check Point Security Producten

## Inhalt

### KURSinHALTE

- Advanced Troubleshooting

- Management Database and Processes
- Advanced Kernel Debugging
- User Mode Troubleshooting
- Advanced Access Control
- Understanding Threat Prevention
- Advanced VPN Troubleshooting
- Acceleration and Performance Tuning

## **PRAKTISCHE ÜBUNGEN**

- Monitoring Network Traffic
- Debugging Management Processes
- Exploring the Postgres and Solr Databases
- Troubleshooting Management Synchronization
- Analyzing Traffic Issues Using Kernel Debugs
- Debugging User Mode Processes
- Troubleshooting Application Control and URL Filtering
- Troubleshooting IPS
- Evaluating Threat Prevention Products
- Debugging Site-to-Site VPN
- Troubleshooting Remote Access VPN
- Testing Mobile Access VPN
- Evaluating SecureXL
- Modifying CoreXL
- Evaluating Hardware-related Performance
- Tuning and Software Optimization

## **Test und Zertifizierung**

- Zertifizierungspfad: Check Point Troubleshooting Expert (CCTE)
- CCTE Examen: 156-585

## **Weitere Informationen**

- E-BOOK - Die Original-Herstellerunterlage zu diesem Kurs erhalten Sie als [digitale Kursunterlage](#).
- Bitte beachten Sie - Diesen Kurs können Sie zusammen mit dem CKT\_CCSE\_R80.X - Check Point Certified Security Expert im vergünstigten "[Bundle](#)" buchen.

## **Kurstermine**

Datum	Lokation	Time Zone	Sprache	Type	Durchführungsgarantie	PREIS
16 Dec 2021	Virtual Classroom	CET	German	Instructor Led Online	Yes	€1,950.00
27 Jan 2022	München	CET	German	Classroom		€1,950.00
24 Feb 2022	München	CET	German	Instructor Led Online		€1,950.00
24 Mar 2022	München	CET	German	Classroom		€1,950.00
21 Apr 2022	München	CEDT	German	Instructor Led Online		€1,950.00
23 May 2022	München	CEDT	German	Instructor Led Online		€1,950.00
21 Jul 2022	München	CEDT	German	Classroom		€1,950.00
25 Aug 2022	München	CEDT	German	Instructor Led Online		€1,950.00
22 Sep 2022	München	CEDT	German	Classroom		€1,950.00
20 Oct 2022	München	CEDT	German	Instructor Led Online		€1,950.00
17 Nov 2022	München	CET	German	Classroom		€1,950.00
22 Dec 2022	München	CET	German	Instructor Led Online		€1,950.00
27 Jan 2022	Virtual Classroom	CET	German	Instructor Led Online		€1,950.00
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21 Jul 2022	Virtual Classroom	CEDT	German	Instructor Led Online		€1,950.00
22 Sep 2022	Virtual Classroom	CEDT	German	Instructor Led Online		€1,950.00
17 Nov 2022	Virtual Classroom	CET	German	Instructor Led Online		€1,950.00

## Zusätzliche Information

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