Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Sie erreichen uns hier

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Check Point Certified Security Administrator (CCSA) R81.20

CODE:

CKT_CCSA_R81.XX

LENGTH:

24 Hours (3 days)

PRICE:

CHf2,400.00

Description

Learn basic concepts and develop skills necessary to administer IT security fundamental tasks.

Objectives

- Know how to perform periodic administrator tasks.
- Describe the basic functions of the Gaia operating system.
- Recognize SmartConsole features, functions, and tools.
- Understand how SmartConsole is used by administrators to give user access.
- Learn how Check Point security solutions and products work and how they protect networks.
- Understand licensing and contract requirements for Check Point security products.
- Describe the essential elements of a Security Policy.
- Understand the Check Point policy layer concept.
- Understand how to enable the Application Control and URL Filtering software.
- Blades to block access to various applications.
- Describe how to configure manual and automatic NAT.
- Identify tools designed to monitor data, determine threats and recognize opportunities for performance improvements.
- Describe different Check Point Threat Prevention solutions for network attacks.
- Articulate how the Intrusion Prevention System is configured, maintained and tuned.
- Understand the Infinity Threat Prevention system.
- Knowledge about Check Point's IoT Protect.

Audience

Technical professionals who support, install deploy or administer Check Point products.

Prerequisites

Working knowledge of Windows, UNIX, networking technology, the Internet and TCP/IP.

Programme

- Configure the Security Management Server.
- Use the WebUI to run the First Time Wizard.
- Install the Smart Console.
- Install the Alpha Gateway using the network detailed in the course topology.
- Demonstrate how the Security Management Server and Gateway communicate.
- Test SIC Status.
- Create multiple administrators and apply different roles and permissions for simultaneous administration.
- Validate existing licenses for products installed on the network.
- Create and configure host, network and group objects.
- Create a simplified Security Policy.
- Demonstrate how to use Security Zones in policy.
- Demonstrate how to share a layer between Security Polices.
- Configure Network Address Translation for server and network objects.

- Enable Identity Awareness.
- Deploy user access roles for more granular control of the security Policy.
- Generate network Traffic and use traffic visibility tools to monitor the data.
- Use SmartConsole and SmartView

Test and Certification

Certification: Check Point Certified Security Administrator (CCSA) R81 – Exam #: 156-215.81

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
18 Aug 2025	Virtual Classroom	BST	English	Instructor Led Online		CHf2,400.00
01 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		CHf2,400.00
15 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		CHf2,400.00
29 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		CHf2,400.00
01 Sep 2025	Virtual Classroom	CEDT	German	Instructor Led Online		CHf2,400.00
13 Oct 2025	Virtual Classroom	BST	English	Instructor Led Online		CHf2,400.00
27 Oct 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHf2,400.00
10 Nov 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHf2,400.00
10 Nov 2025	Virtual Classroom	CET	German	Instructor Led Online		CHf2,400.00
24 Nov 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHf2,400.00
01 Dec 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHf2,400.00
08 Dec 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHf2,400.00
01 Sep 2025	Wallisellen	CEDT	German	Classroom		CHf2,400.00
15 Dec 2025	Wallisellen	CET	German	Classroom		CHf2,400.00

Zusätzliche Information

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