



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Sie erreichen uns hier**

Freistädterstraße 236, A-4040 Linz

Email: [education.ecs.at@arrow.com](mailto:education.ecs.at@arrow.com)

Phone: +43 1 370 94 40 - 34



# Check Point Certified Security Administrator R81.X

| CODE:          | LÄNGE:            | PREIS:    |
|----------------|-------------------|-----------|
| CKT_CCSA_R81.X | 24 Hours (3 Tage) | €2,190.00 |

## Description

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

## Lernziel

- 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.

## Zielgruppe

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

## Voraussetzungen

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

## Inhalt

- 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 Policies.
- 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 und Zertifizierung

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

### Kurstermine

| Datum       | Lokation | Time Zone | Sprache | Type                  | Durchführungsgarantie | PREIS     |
|-------------|----------|-----------|---------|-----------------------|-----------------------|-----------|
| 03 Feb 2025 | Wien     | CET       | German  | Classroom             |                       | €2,190.00 |
| 03 Feb 2025 | Wien     | CET       | German  | Instructor Led Online |                       | €2,190.00 |
| 05 May 2025 | Wien     | CEDT      | German  | Classroom             |                       | €2,190.00 |
| 05 May 2025 | Wien     | CEDT      | German  | Instructor Led Online |                       | €2,190.00 |
| 08 Sep 2025 | Wien     | CEDT      | German  | Classroom             |                       | €2,190.00 |
| 08 Sep 2025 | Wien     | CEDT      | German  | 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.](#)