

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

Sie erreichen uns unter

Arrow ECS GmbH, Elsenheimerstraße 1, 80687 München

Email: training.ecs.de@arrow.com Phone: +49 (0)89 930 99 168



# Check Point Certified Security Expert R81.X

LÄNGE: CODE: PREIS:

CKT CCSE R81.X 24 Hours (3 Tage) €2,190.00

## **Description**

Learn advanced concepts and develop skills necessary to design, deploy, and upgrade Check Point Security environments.

#### Lernziel

- · Identify basic interfaces used to manage the Check Point environment.
- Identify the types of technologies that Check Point supports for automation.
- Explain the purpose of the Check Management High Availability (HA) deployment.
- Identify the workflow followed to deploy a Primary and solution Secondary servers.
- Explain the basic concepts of Clustering and ClusterXL, including protocols, synchronization, connection stickyness.
- Identify how to exclude services from synchronizing or delaying synchronization.
  Explain the policy installation flow.
- Explain the purpose of dynamic objects, updatable objects, and network feeds.
- Understand how to manage user access for internal and external users.
- Describe the Identity Awareness components and configurations. Describe different Check Point Threat Prevention solutions.
- Articulate how the Intrusion Prevention System is configured. Obtain knowledge about Check Point's IoT Protect.
- Explain the purpose of Domain-based VPNs. Describe situations where externally managed certificate authentication is used.
- Describe how client security can be provided by Remote Access. Discuss the Mobile Access Software Blade.
- Explain how to determine if the configuration is compliant with the best practices.
- Define performance tuning solutions and basic configuration workflow.
- · Identify supported upgrade and migration methods and procedures for Security Management Servers and dedicated Log and SmartEvent Servers.
- Identify supported upgrade methods and procedures for Security Gateways.

### Zielgruppe

Technical Professionals who architect, upgrade, maintain, and support Check Point products.

#### Voraussetzungen

CCSA Training or Certification, fundamental Unix and Windows knowledge, certificate management experience, system administration and networking knowledge.

#### Inhalt

- Navigating the Environment and Using the Management API Deploying Secondary Security Management Server
- Configuring a Dedicated Log Server
  Deploying SmartEvent
  Configuring a High Availability Security Gateway Cluster
- Working with ClusterXL Configuring Dynamic and Updateable Objects
- Verifying Accelerated Policy Installation and Monitoring Status
  Elevating Security with HTTPS Inspection
- Deploying Identity Awareness Customizing Threat Prevention Configuring a Site-to-Site VPN with an Interoperable Device
- Deploying Remote Access VPN Configuring Mobile Access VPN Monitoring Policy Compliance
- Reporting SmartEvent Statistics Tuning Security Gateway Performance

### Test und Zertifizierung

Certification: Check Point Certified Security Expert (CCSE) R81 - Exam #156-315.81.20

### **Kurstermine**

Datum	Lokation	Time Zone	Sprache	Туре	Durchführungsgarantie	PREIS
12 Jul 2023	Virtual Classroom	EEST	German	Instructor Led Online		€2,190.00
21 Aug 2023	Virtual Classroom	EEST	German	Instructor Led Online		€2,190.00
20 Sep 2023	Hamburg	CEDT	German	Classroom		€2,190.00
23 Oct 2023	Virtual Classroom	EEST	German	Instructor Led Online		€2,190.00
22 Nov 2023	Virtual Classroom	CET	German	Instructor Led Online		€2,190.00
11 Dec 2023	München	CET	German	Classroom		€2,190.00
20 Sep 2023	Virtual Classroom	CEDT	German	Instructor Led Online		€2,190.00
11 Dec 2023	Virtual Classroom	CET	German	Instructor Led Online		€2,190.00
19 Jun 2023	Virtual Classroom	EEST	German	Instructor Led Online	Yes	€2,190.00

# **Zusätzliche Information**

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