

# **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 (CCSE) R82 - NOW AVAILABLE!

CODE: LÄNGE: PREIS:

CKT CCSE R82 24 Hours (3 Tage) €2,190.00

## **Description**

This course provides students with the advanced knowledge, skills, and hands-on experience needed to deploy, manage, and monitor existing Quantum Security Environments. Students will learn how to deploy Management High Availability, provide advanced policy management, configure Site-to-Site VPN, provide advanced security monitoring, upgrade a Security Gateway, use Central Deployment tool to install hotfixes, perform an import of a Primary Security Management Server, and Deploy ElasticXL Cluster.

# Zielgruppe

- Security Engineers
- · Security Analysts
- Security Consultants
- Security Architects

#### Voraussetzungen

#### **Base Knowledge**

- Unix-like and/or Windows OS
- Internet Fundamentals
- Networking Fundamentals
- · Networking Security
- System Administration
- TCP/IP Networking
- Text Editors in Unix-like OS
- Minimum of 6-months of practical experience with the management of a Quantum Security Environment.

# **Check Point Courses**

- Check Point Certified Security Administrator (required)
- Check Point Deployment Administrator (suggested)

#### Inhalt

#### Module 1: Management High Availability

- Explain the purpose of Management High Availability.
- · Identify the essential elements of Management High Availability.

#### **Lab Tasks**

- Deploy and configure Management High Availability
- Ensure the failover process functions as expected

### **Module 2: Advanced Policy Management**

- Identify ways to enhance the Security Policy with more object types.
- Create dynamic objects to make policy updatable from the Gateway.
- · Manually define NAT rules.
- Configure Security Management behind NAT.

#### Lab Tasks

- · Use Updatable Objects
- Configure Network Address Translation for server and network objects
- Configure Management behind NAT for Branch Office connections

#### Module 3: Site-to-Site VPN

- Discuss site-to-site VPN basics, deployment, and communities.
- Describe how to analyze and interpret VPN tunnel traffic.
- Articulate how pre-shared keys and certificates can be configured to authenticate with third-party and externally managed VPN Gateways.
- Explain Link Selection and ISP Redundancy options.
- Explain tunnel management features.

#### Lab Task

• Configure Site-to-Site VPN with internally managed Security Gateways

# Module 4: Advanced Security Monitoring

• Describe the SmartEvent and Compliance Blade solutions, including their purpose and use.

#### Lab Tasks

- Configure a SmartEvent Server to monitor relevant patterns and events
- Demonstrate how to configure Events and Alerts in SmartEvent
- Demonstrate how to run specific SmartEvent reports
- Activate the Compliance Blade
- Demonstrate Security Best Practice settings and alerts
- Demonstrate Regulatory Requirements Compliance Scores

#### Module 5: Upgrades

· Identify supported upgrade options.

#### Lab Task

- Upgrade a Security Gateway
- Use Central Deployment tool to install Hotfixes

#### Module 6: Advanced Upgrades and Migrations

- Export/import a Management Database.
- Upgrade a Security Management Server by freshly deploying the new release or using a new appliance.

#### Lab Task

- Prepare to perform an Advanced Upgrade with Database Migration on the Primary Security Management Server in a distributed environment
- Perform an import of a Primary Security Management Server in a distributed Check Point environment

#### Module 7: ElasticXL Cluster

• Describe the ElasticXL Cluster solution, including its purpose and use.

## Lab Tasks

Deploy an ElasticXL Security Gateway Cluster

# Test und Zertifizierung

Prepare for exam #156-315.82 (coming soon) at www.VUE.com/checkpoint

#### Weitere Informationen

Please note that Check Point only offer e-kit courseware for training courses. Each delegate will be provided with an official set of e-kit courseware.

Arrow ECS are a Check Point Platinum Elite Authorised Training Company (ATC) Partner and participate in the Check Point IGS Credits and Partner Coop Training Program

#### **Kurstermine**

Datum	Lokation	Time Zone	Sprache	Туре	Durchführungsgarantie	PREIS
08 Dec 2025	Virtual Classroom	CET	German	Instructor Led Online		€2,190.00
08 Dec 2025	München	CET	German	Classroom		€2,190.00

# **Zusätzliche Information**

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