



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Du kan nå oss här**

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## Check Point Certified Security Expert (CCSE) R82 - NOW AVAILABLE!

CODE:	LENGTH:	PRICE:
CKT_CCSE_R82	24 Hours (3 days)	kr26,500.00

### 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.

### Audience

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

### Prerequisites

- Unix-like and/or Windows OS
- Internet Fundamentals
- Networking Fundamentals
- Networking Security
- System Administration
- TCP/IP Networking
- Text Editors in Unix-like OS

**Base Knowledge** • Minimum of 6-months of practical experience with the management of a Quantum Security Environment.

- Check Point Certified Security Administrator (required)

**Check Point Courses** • Check Point Deployment Administrator (suggested)

### Programme

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

#### Lab Tasks

- Deploy and configure Management High Availability

**Module 1: 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

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

### Lab Tasks

- Deploy an ElasticXL Security Gateway Cluster

## Test and Certification

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

## Further Information

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

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
22 Sep 2025	Virtual Classroom (CET)	CEDT	English	Classroom		kr26,500.00
03 Nov 2025	Virtual Classroom (CET)	CET	English	Classroom		kr26,500.00

## Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.