



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# Check Point Certified Security Expert (CCSE) R82 (includes 180 days' lab access)

CODE:	LENGTH:	PRICE:
CKT_CCSE_R82	24 Hours (3 days)	£1,795.00

## 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

### 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)

## Programme

### 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 and Certification**

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

Exam vouchers are available at an additional cost from [educationteam.ecs.uk@arrow.com](mailto:educationteam.ecs.uk@arrow.com) (0870 251 1000)

Full information on Check Point's Certification Program can be viewed at <https://www.checkpoint.com/downloads/training/checkpoint-certification-faq.pdf>

## **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
27 May 2026	Virtual Classroom	BST	English	Instructor Led Online		<del>£1,795.00</del> £1,346.25
22 Jun 2026	Virtual Classroom	BST	English	Instructor Led Online		<del>£1,795.00</del> £1,436.00
06 Jul 2026	Virtual Classroom	BST	English	Instructor Led Online		£1,795.00
27 Jul 2026	Virtual Classroom	BST	English	Instructor Led Online		£1,795.00
17 Aug 2026	Virtual Classroom	BST	English	Instructor Led Online		£1,795.00
14 Sep 2026	Virtual Classroom	BST	English	Instructor Led Online		£1,795.00
28 Sep 2026	Virtual Classroom	BST	English	Instructor Led Online		£1,795.00
26 Oct 2026	Virtual Classroom	GMT	English	Instructor Led Online		£1,795.00
09 Nov 2026	Virtual Classroom	GMT	English	Instructor Led Online		£1,795.00
30 Nov 2026	Virtual Classroom	GMT	English	Instructor Led Online		£1,795.00
21 Dec 2026	Virtual Classroom	GMT	English	Instructor Led Online		£1,795.00
08 Jun 2026	Virtual Classroom	BST	English	Instructor Led Online		<del>£1,795.00</del> £1,436.00

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)