

## **Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

You can reach us at:

Arrow Enterprise Computing Solutions Ltd, Part 1st Floor, Suite 1D/1, Central House, Otley Road, Harrogate, HG3 1UG

Email: educationteam.ecs.uk@arrow.com

Phone: 0870 251 1000



# Check Point Certified Harmony Endpoint Specialist (CCES) R81.20 (includes 180 days' lab access)

CODE: LENGTH: PRICE:

CKT CCES R81.20 16 Hours (2 days) £1,595.00

#### **Description**

Demonstrate an understanding of the Check Point Harmony Endpoint solution, including its features and capabilities. Apply knowledge and skills gained during training to manage and protect a Harmony Endpoint solution.

#### **Objectives**

- Describe Check Point Infinity's Consolidated Security Architecture.
- Explain the difference between the Harmony Endpoint On-Premises and Cloud management environments.
- Identify the main components of the Harmony Endpoint Security Architecture.
- Identity the basic workflow for Harmony Endpoint Security Management.
- Give examples of useful resources for Harmony Endpoint Security Management. Log in to the Web Management Console.
- Navigate the Web Management interface to gain a basic understanding of the features and capabilities Harmony Endpoint provides for security management.
- Discuss situations where it might be necessary to change default policy rules.
- Identify recommended releases for a Harmony Endpoint Client deployment. Identify deployment prerequisites.
- Given a deployment scenario, identify deployment methods, Endpoint Client packages, and the basic workflow.
- · Recognize the different types of data security available to deploy.
- Describe how Full Disk Encryption protects and recovers data that is accessed and stored on Endpoint computers.
- Identify how to secure removable media devices and protect ports. Identify remote help and recovery capabilities.
- Discuss the challenges of threat prevention. Identify how Harmony Endpoint defends networks against advanced threats.
- Identify the key components in Harmony Endpoint simplified and large-scale deployments.
- Identify sizing guidelines for Harmony Endpoint deployments.
- Give examples of how to expand the solution with Super Nodes and External Policy Servers.
- · Identify the additional capabilities that High Availability (HA) and Active Directory configurations support.
- · Identify useful resources for basic troubleshooting.
- · Give examples of potential problems or issues that might occur when using Harmony Endpoint.
- Investigate and troubleshoot basic Harmony Endpoint troubleshooting scenarios.
- Define Harmony Endpoint Management as a Service.
- Explain the set-up process for Harmony Endpoint Management as a Service.
- Discuss the workflow when migrating from Endpoint On-Premises to Endpoint Management as a Service

#### **Audience**

This course is designed for Security Administrators who are responsible for deploying and managing a Harmony Endpoint security solution.

#### **Prerequisites**

Working knowledge of Unix-like and/or Windows operating systems, networking fundamentals, networking security, TCP/IP networking, administration.

#### **Programme**

- Introduction to Harmony Endpoint
- Deploying Harmony Endpoint
- · Data Security Protection
- Harmony Endpoint Security Management

- Troubleshooting
- · Advanced Threat Prevention
- Large-Scale Harmony Endpoint Deployment
- · Harmony Endpoint Management as a Service

#### Exercises:

- Install the Endpoint Security Management Server
- Deploy an Endpoint Security Management Server
- · Configure Endpoint for Deployment
- Deploy Endpoint Security Clients to Hosts
- Test and Analyze Threat Response
- Configure LDAP Strong Authentication
- Deploy a Secondary Endpoint Security Management Server
- Troubleshoot Endpoint Communication Issues
- Migrate from On-Premises to Endpoint Management as a Service (Optional)
- Connect Existing Hosts to Endpoint Management as a Service (Optional)

#### Follow on courses

Attend two Infinity Specialization courses and pass their exams to automatically become a Check Point Certified Security Master (CCSM).

Attend four Infinity Specialization courses and pass their exams to automatically become a Check Point Certified Security Master Elite (CCSM Elite).

Choose from the following Infinity Specialization courses:

- Check Point Certified Troubleshooting Administrator (CCTA)
- Check Point Certified Automation Specialist (CCAS)
- Check Point Certified Cloud Specialist (CCCS)
- Check Point Certified MDSM Specialist (CCMS)
- Check Point Certified VSX Specialist (CCVS)
- Check Point Certified Troubleshooting Expert (CCTE)
- Check Point Certified Maestro Expert (CCME)
- Check Point Certified Cloud Network Security Expert for AWS (CNSE-AWS)
- Check Point Certified Cloud Network Security Expert for Azure (CNSE-AZURE)

#### **Test and Certification**

Prepare for exam #156-536 atwww.VUE.com/checkpoint Exam vouchers are available at an additional cost. Full information on Check Point's Certification Program can be viewed at: <a href="https://www.checkpoint.com/downloads/training/check-point-certification-faq.pdf">https://www.checkpoint.com/downloads/training/check-point-certification-faq.pdf</a>

#### **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 Learning Credits (CLCs) and Partner Coop Training Program.

#### **Session Dates**

Date	Location	Time Zone	Language	Туре	Guaranteed	PRICE
19 Jun 2025	Virtual Classroom	BST	English	Instructor Led Online		£ 1,595.00 £1,435.50
10 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		£1,595.00
29 Oct 2025	Virtual Classroom	GMT	English	Instructor Led Online		£1,595.00
10 Dec 2025	Virtual Classroom	GMT	English	Instructor Led Online		£1,595.00
06 May 2025	Virtual Classroom	BST	English	Instructor Led Online		£ 1,595.00 £1,355.75

### **Additional Information**

This training is also available as onsite training. Please contact us to find out more.