



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: educationteam.ecs.uk@arrow.com
Phone: 0870 251 1000



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

CODE:	LENGTH:	PRICE:
CKT_CCES_R81.X	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

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.
- Identify the basic workflow for Harmony Endpoint Security Management.
- Give examples of useful resources for Harmony Endpoint Security Management.
- Log into 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.
- 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.
- Give examples of advanced threats.
- Identify how Harmony Endpoint defends networks against advanced threats.
- Identify the components in standalone and distributed Harmony Endpoint deployments.
- Identify sizing guidelines for Harmony Endpoint deployments.
- Explain how to expand the environment for large-scale configurations.
- Explain the difference between Active Directory and High Availability servers.
- Identify useful resources for troubleshooting Harmony Endpoint.
- Give examples of potential problems or issues that might occur when using Harmony Endpoint.
- Investigate and troubleshoot basic Harmony Endpoint troubleshooting scenarios.

Exercises:

- Deploying an Endpoint Security Management Server
- Deploying Endpoint Security Clients to Local Hosts
- Deploying Endpoint Security Clients to Remote Hosts
- Changing the Full Disk Encryption Algorithm
- Analyzing and Maintaining Policies
- Configuring Directory Services
- Troubleshooting Endpoint Communication

Audience

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

Prerequisites

Working knowledge of Unixbased/Linux and/or Windows operating systems, networking (TCP/IP) and network security, and security administration.

Programme

Topics:

- Introduction to Harmony Endpoint
- Harmony Endpoint Security Management

- Deploying Harmony Endpoint
- Data Security Protection
- Advanced Threat Protection
- Advanced Configurations
- Troubleshooting

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 exams #156-535 at www.VUE.com/checkpoint Exam vouchers are available at an additional cost from 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/check-point-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 Learning Credits (CLCs) and Partner Coop Training Program.

Session Dates

On request. Please [Contact Us](#)

Additional Information

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