



Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

Avda Europa 21, 28108 Alcobendas

Email: formacion.ecs.es@arrow.com

Phone: +34 91 761 21 51



Check Point Certified Security Administrator (CCSA) and Expert (CCSE) R81.20 Boot Camp

CÓDIGO:

CKT_CCSEAEC_R81.XX

DURACIÓN:

40 Hours (5 días)

Precio:

A consultar

Description

This course combines the Check Point Certified Security Administrator (CCSA) R80.x and Check Point Certified Expert (CCSE) R80.x courses within 5 days. You save one day of the regular training time.

Objetivos

CCSA Objectives: • Identify basic interfaces used to manage the Check Point environment.

- Identify the types of technologies that Check Point supports for automation.
- Explain the purpose of the Check Management High Availability (HA) deployment.
- Identify the workflow followed to deploy a Primary and solution Secondary servers.
- Explain the basic concepts of Clustering and ClusterXL, including protocols, synchronization, connection stickyness.
- Identify how to exclude services from synchronizing or delaying synchronization.
- Explain the policy installation flow.
- Explain the purpose of dynamic objects, updatable objects, and network feeds.
- Understand how to manage user access for internal and external users
- Describe the Identity Awareness components and configurations.
- Describe different Check Point Threat Prevention solutions.
- Articulate how the Intrusion Prevention System is configured.
- Obtain knowledge about Check Point's IoT Protect.
- Explain the purpose of Domain-based VPNs.
- Describe situations where externally managed certificate authentication is used.
- Describe how client security can be provided by Remote Access.
- Discuss the Mobile Access Software Blade.
- Explain how to determine if the configuration is compliant with the best practices.
- Define performance tuning solutions and basic configuration workflow.
- Identify supported upgrade and migration methods and procedures for Security Management Servers and dedicated Log and SmartEvent Servers.
- Identify supported upgrade methods and procedures for Security Gateways

CCSE objectives:

- Identify basic interfaces used to manage the Check Point environment.
- Identify the types of technologies that Check Point supports for automation.
- Explain the purpose of the Check Management High Availability (HA) deployment.
- Identify the workflow followed to deploy a Primary and solution Secondary servers.
- Explain the basic concepts of Clustering and ClusterXL, including protocols, synchronization, connection stickyness.
- Identify how to exclude services from synchronizing or delaying synchronization.
- Explain the policy installation flow.
- Explain the purpose of dynamic objects, updatable objects, and network feeds.
- Understand how to manage user access for internal and external users.

- Describe the Identity Awareness components and configurations.
- Describe different Check Point Threat Prevention solutions.
- Articulate how the Intrusion Prevention System is configured.
- Obtain knowledge about Check Point's IoT Protect.
- Explain the purpose of Domain-based VPNs.
- Describe situations where externally managed certificate authentication is used.
- Describe how client security can be provided by Remote Access.
- Discuss the Mobile Access Software Blade.
- Explain how to determine if the configuration is compliant with the best practices.
- Define performance tuning solutions and basic configuration workflow.
- Identify supported upgrade and migration methods and procedures for Security Management Servers and dedicated Log and SmartEvent Servers.
- Identify supported upgrade methods and procedures for Security Gateways

Público

Students with previous knowledge of managing cybersecurity operations or Check Point products. This fast track also prepares for the CCSA and CCSE certification.

Requisitos Previos

Previous experience is recommended:

- General knowledge of TCP/IP
- Experience with Windows and/or UNIX, Network Technology and the Internet.
- Experience in managing cybersecurity operations or Check Point products.

Examen y certificación

CCSA - Check Point Certified Security Administrator (exam 156-215.81)

The CCSA is the first certification that shows you have the ability to install Check Point's most popular product, the FireWall-1, and use it to protect your corporate network. You will also be able to define and implement security policies, ensuring secure access to corporate information.

CCSE - Check Point Certified Security Expert (exam 156-315.81)

The CCSE is almost an industry standard for Internet security. It gives you the knowledge and experience to configure the VPN-1/FireWall-1 as an Internet security solution for the entire corporate network. Users can gain access to this network via a Virtual Private Network and exchange information - both on the road and between different branches. You will also be introduced in detail to encryption techniques as well as anti-virus measures.

Fechas Programadas

Fecha	Localización	Zona horaria	Idioma	Modalidad de impartición	Impartición garantizada	Precio
23 Sep 2024	Virtual Classroom		English	Instructor Led Online		€3,495.00
11 Nov 2024	Virtual Classroom		English	Instructor Led Online		€3,495.00
09 Dec 2024	Virtual Classroom		English	Instructor Led Online		€3,495.00

Información Adicional

[Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.](#)