Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Check Point Certified Security Administrator (CCSA) and Expert (CCSE) R81.X Boot Camp (includes 180 days lab access)

CODE:	DURÉE:	PRIX H.T.:
CKT_CCSAEBC_R81.X	35 Hours (5 Jours)	€3,780.00

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.

Objectifs

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.
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for Security Management Servers and dedicated Log and SmartEvent Servers.
• Identify supported upgrade methods and procedures for Security
Gateways

Audience

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

Prérequis

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.

Test et Certification

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.

Dates de session

Sur demande. Merci de nous contacter

Informations Complémentaires

Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.