

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Skontaktuj się z nami

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WCHECK POINT Check Point Certified Security Expert (CCSE) R80.40

Kod:	Czas trwania:	Cena netto:
CKT_CCSE_R80.X	24 Hours (3 days)	zł5,100.00

Description

Advanced three-day course teaches how to build, modify, deploy and troubleshoot Check Point Security Systems on the GAiA operating system.

Hands-on lab exercises teach how to debug firewall processes, optimize VPN performance and upgrade Management Servers. Goals: Validate and enhance your skills and optimally manage Check Point advanced security management systems.

Cel szkolenia

- Articulate Gaia system management procedures
- · Explain how to perform database migration procedures
- Articulate the purpose and function of Management High Availability
- Describe how to use Check Point API tools to perform management functions
- Articulate an understanding of Security Gateway cluster upgrade methods
- · Discuss the process of Stateful Traffic inspection
- Articulate an understanding of the Check Point Firewall processes and debug procedures
- · Describe advanced ClusterXL functions and deployment options
- Explain how the SecureXL acceleration technology enhances and optimizes Security Gateway performance
- · Describe how the CoreXL acceleration technology enhances and improves Security Gateway performance
- Articulate how utilizing multiple traffic queues can make traffic handling more efficient
- · Describe different Check Point Threat Prevention solutions for network attacks
- Explain how SandBlast, Threat Emulation, and Threat Extraction help to prevent security incidents
- · Recognize alternative Check Point Site-to-Site deployment options
- · Recognize Check Point Remote Access solutions and how they differ from each other
- Describe Mobile Access deployment options

Uczestnicy

Technical professionals who perform advanced deployment configurations of Check Point products.

Wymagania wstępne

CCSA training and/or certification with a working knowledge of Windows and/or UNIX, networking technology, the Internet and TCP/IP.

Program szkolenia

- Management Maintenance
- Management Migration
- Management
- · High Availability
- Policy Automation
- Gateway Maintenance
- The Firewall Kernel
- User-Mode Processes
- ClusterXL
- Traffic Acceleration
- Core Acceleration
- Interface Acceleration
- Threat Prevention
- Threat Emulation
- Advanced Site-to-Site VPN
- Remote Access VPN

Exercises:

- Topics: Mobile Access • Perform an upgrade of a Security Management server in a distributed environment
- Use the migrate_export command to prepare to migrate a Security Management Server
- Deploy a Secondary Management Server
- Demonstrate how to define new network and group objects using the Check Point API
- · Perform an upgrade of Security Gateways in a clustered environment
- · Use Kernel table commands to evaluate the condition of a Security Gateway
- Use common commands to evaluate the condition of a Security Gateway
- Configure Virtual MAC
- · Demonstrate how SecureXL affects traffic flow
- · Describe how the CoreXL acceleration technology enhances and improves Security Gateway performance
- · Demonstrate how to monitor and adjust interface traffic gueues
- · Identify specific threat protections used by Check Point Threat Prevention
- · Demonstrate how to enable Mobile Access for remote users

Terminy

Na żądanie. Prosimy o kontakt

Dodatkowe informacje

Jeśli interesują Cię inne szkolenia tego producenta - skontaktuj się z nami.