

Check Point Certified Security Expert (CCSE)

Duración: 3 Días Código del Curso: CCSE

Temario:

CCSE se ha convertido casi en un estándar de la industria para la seguridad de Internet. Tener la certificación CCSE demuestra que posee la experiencia y la competencia para administrar y gestionar VPN-1 / FireWall-1 en la empresa. Los usuarios pueden acceder a la red a través de VPN e Internet e intercambiar datos, ya sea desde sitios remotos o desde varios sitios internos. Además, comprende las técnicas de cifrado e implementación de antivirus y políticas de seguridad de contenido dentro de la empresa.

Dirigido a:

Technical persons who support, install, deploy or administer Check Point Software Blades should attend this course. This could include the following: Systems Administrators, System Engineers and Security Managers Check Point Certified Security Administrators (CCSA) who want to achieve Expert certification

Objetivos:

- Identify advanced CLI commands.
- Understand system management procedures, including how to perform system upgrades and apply patches and hotfixes.
- Describe the Check Point Firewall infrastructure.
- Describe advanced methods of gathering important gateway data using CPView and CPInfo.
- Recognize how Check Point's flexible API architecture supports automation and orchestration.
- Discuss advanced ClusterXL functions.
- Describe VRRP network redundancy advantages.
- Understand how SecureXL acceleration technology is used to enhance and improve performance.
- Understand how CoreXL acceleration technology is used to enhance and improve performance.
- Identify the SmartEvent components that store network activity logs and identify events.
- Discuss the SmartEvent process that determines which network activities may lead to security issues.
- Understand how SmartEvent can assist in detecting, remediating, and preventing security threats.
- Discuss the Mobile Access Software Blade and how it secures communication and data.
- Understand Mobile Access deployment options.
- Recognize Check Point Remote Access solutions.
- Discuss Check Point Capsule components and how they protect mobile devices and business documents.

Prerequisites:

Check Point Security Administration training or equivalent knowledge and experience.

Exámenes y certificación

■

Siguientes cursos recomendados:

Check Point Security Master (CCSM)

Contenido:

COURSE TOPICS

- System Management
- Automation and Orchestration
- Redundancy
- Acceleration
- SmartEvent
- Mobile and Remote Access
- Threat Prevention

LAB EXERCISES

- Upgrading a Security Management Server to R81.1
- Applying Check Point Hotfixes
- Configuring a New Security Gateway Cluster
- Core CLI Elements of Firewall Administration
- Configuring Manual Network Address Translation
- Managing Objects Using the Check Point API
- Enabling Check Point VRRP
- Deploying a Secondary Security Management Server
- Viewing the Chain Modules
- Working with SecureXL
- Working with CoreXL
- Evaluating Threats with SmartEvent
- Managing Mobile Access
- Understanding IPS Protections
- Deploying IPS Geo Protection
- Reviewing Threat Prevention Settings and Protections

Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

info.cursos@globalknowledge.es

www.globalknowledge.com/es-es/

Global Knowledge Network Spain, C/ Retama 7, 6ª planta, 28045 Madrid