Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Sie erreichen uns hier

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Check Point Certified Cloud Specialist (CCCS) R81

CODE:	LÄNGE:	PREIS:
CKT_CCCS_R81.X	16 Hours (2 Tage)	€1,950.00

Description

Sie werden mit den grundlegenden Konzepten und Fähigkeiten vertraut gemacht, die zum Konfigurieren und Bereitstellen von Check Point CloudGuard IaaS-Produkten auf öffentlichen Cloud-Plattformen wie Microsoft Azure, Amazon Web Services (AWS) und Google Cloud Platform erforderlich sind.

Lernziel

Explain the nature of the cloud environment.
Describe the five pillars of cloud architecture.
Explain the fundamentals of cloud infrastructure.
Explain the fundamentals of cloud automation.
Explain Check Point Security Management and how it applies to CloudGuard.
Describe CloudGuard Security Gateway offerings.
Describe cloud load balancers. Explain CloudGuard licensing.
Explain the different deployment options and architectures for CloudGuard.
Explain how and why CloudGuard is automated.
Describe the functions of CloudGuard that can be automated.
Describe the tools used to automate CloudGuard.
Explain CloudGuard automation requirements.
Explain basic troubleshooting techniques specific to Check Point Security Management Servers and Security Gateways.
Describe the steps for troubleshooting CloudGuard Network Installation.
Explain the tools and techniques used to troubleshoot CloudGuard Network Automation.
Explain the need for Cloud Security Posture Management.
Describe the posture management tools available in CloudGuard.
Explain methods for correcting Cloud Security Posture Management issues.

Zielgruppe

Technische Fachkräfte, die Check Point CloudGuard IaaS-Lösungen in ihrer Sicherheitsumgebung unterstützen, installieren, bereitstellen oder verwalten.

Voraussetzungen

Der Teilnehmer sollte die Zertifizierung zum Check Point Certified Security Administrator CCSA erfolgreich abgelegt haben.
Grundlegende Networking-Kenntnisse.
Sie sollten mindestens 6 Monate Erfahrung im Umgang mit Check Point Produkten haben.

Inhalt

Deploy a Security Management Server in the cloud.
Install a Security Gateway image.
Create virtual networks.
Deploy internal and external load balancers.
Deploy a Security Gateway using templates.
Assign public IP addresses to cloud devices.
Describe the functions of CloudGuard that can be automated.
Describe the tools used to automate CloudGuard.
Explain CloudGuard automation requirements.
Explain basic troubleshooting techniques specific to Check Point Security Management Servers and Security Gateways.

Describe the steps for troubleshooting CloudGuard Network Installation.
Explain the tools and techniques used to troubleshoot CloudGuard Network Automation.
Explain the need for Cloud Security Posture Management.
Describe the posture management tools available in CloudGuard.
Explain methods for correcting Cloud Security Posture Management issues.
Create web servers in the cloud.
Configure North-South traffic policy.
Configure East-West traffic policy and routes.
Troubleshoot North-South traffic issues.
Troubleshoot East-West traffic issues.

Kurstermine

Auf Anfrage. Bitte kontaktieren Sie uns

Zusätzliche Information

Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.