Check Point Certified Cloud Specialist (CCCS)

Course Overview

CloudGuard | Secure the Cloud

Audience

Check Point CloudGuard is a comprehensive Cloud Security platform to prevent threats and prioritize risks in the cloud across your applications, network, and workloads.

This two-day Specialist course is designed for security professionals who require the fundamental knowledge and skills to deploy and manage the CloudGuard Network Security solution within their security environment. It is also useful to prepare for the Check Point Certified Cloud Specialist (CCCS) credential.

Duration

Two days

Learning Path

• CCSA (recommended)
• CCCS (this course)

Base Knowledge

• Unix-like and/or Windows operating systems
• Internet fundamentals
• Network fundamentals
• Network security
• TCP/IP networking
• System Administration
• Cloud-native deployment

NIST/NICE

Work Role Categories:
• Implementation & Operation
• Protection & Defense

Modules and Labs

Module 1: Introducing CloudGuard

Lab Tasks
• No lab

Module 2: CloudGuard Network Security Architectures

Lab Tasks
• No lab

Module 3: CloudGuard Network Security Management

Lab Tasks
• Deploy a Security Management Server (Azure)
• Deploy a Security Management Server (AWS)

Module 4: CloudGuard Network Security Scaling Solutions

Lab Tasks
• Deploy Azure VMSS
• Deploy AWS EC2 Auto Scaling

Module 5: CloudGuard Network Security Clustering in the Cloud

Lab Tasks
• Create Azure High Availability
• Create an AWS Cluster

Module 6: CloudGuard Network Security Policy

Lab Tasks
• Create Adaptive Security Policy (Azure)
• Create Adaptive Security Policy (AWS)

Module 7: CloudGuard Network Security Automation

Lab Tasks
• No lab

Module 8: Troubleshoot CloudGuard Network Security

Lab Tasks
• Troubleshoot CloudGuard Network Security

Check Point Certified Cloud Specialist (CCCS)

START YOUR JOURNEY

PREPARE FOR SUCCESS

FRAMEWORK FOR SUCCESS

LEARN FROM EXPERTS

CERTIFY YOUR SKILLS

EXPAND YOUR KNOWLEDGE

FRAMEWORK FOR SUCCESS
The Check Point Framework for Success provides a path for continuous progress and lasting achievement as learners advance their knowledge and expertise in Check Point Security products.

Start your Journey	Visit https://training-certifications.checkpoint.com. Training, Certifications, Education Programs, Free Resources, Cyber Park, and More.
Prepare for Success	Free YouTube videos. 🔵 Introduction to Cloud
Learn from Experts	Instructor-led technical training taught globally by certified ATC Trainers. 🔴 Check Point Certified Cloud Specialist (CCCS)
Certify your Skills	Visit Pearson Vue at vue.com/checkpoint. Certification Exam#: 156-561
Expand your Knowledge	Advanced, self-paced training available at https://training-certifications.checkpoint.com. 🔵 CNAPP: A Detailed Walkthrough

🔴 Available now   🔵 Coming soon