

Check Point Certified Cloud Specialist (CCCS) R81.20

Duration: 2 Days **Course Code: CKT_CCCS_R81_20**

Overview:

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

Target Audience:

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.

NIST/NICE

Work Role Categories:

- Implementation & Operation
 - Protection & Defense
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Objectives:

- Learn basic concepts and develop skills necessary to administer Check Point CloudGuard security solutions.
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Prerequisites:

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

Testing and Certification

Prepare for exam #156-561 at www.VUE.com/checkpoint
Exam vouchers are available at an additional cost - please ask for details.
Full information on Check Point's Certification Program can be viewed at
<https://www.checkpoint.com/downloads/training/check-point-certification-faq.pdf>

Follow-on-Courses:

Attend two Infinity Specialization courses and pass their exams to automatically become a Check Point Certified Security Master (CCSM).

Attend four Infinity Specialization courses and pass their exams to automatically become a Check Point Certified Security Master Elite (CCSM Elite).

Choose from the following Infinity Specialization courses:

- Check Point Certified Endpoint Specialist (CCES)
 - Check Point Certified Troubleshooting Administrator (CCTA)
 - Check Point Certified Automation Specialist (CCAS)
 - Check Point Certified Cloud Specialist (CCCS)
 - Check Point Certified MDSM Specialist (CCMS)
 - Check Point Certified VSX Specialist (CCVS)
 - Check Point Certified Troubleshooting Expert (CCTE)
 - Check Point Certified Maestro Expert (CCME)
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Content:

Module 1: Introducing CloudGuard	Module 4: CloudGuard Network Security Scaling Solutions	• Create Adaptive Security Policy (Azure)
Lab Tasks	Lab Tasks	• Create Adaptive Security Policy (AWS)
• No lab	• Deploy Azure VMSS	Module 7: CloudGuard Network Security Automation
Module 2: CloudGuard Network Security Architectures	• Deploy AWS EC2 Auto Scaling	Lab Tasks
Lab Tasks	Module 5: CloudGuard Network Security Clustering in the Cloud	• No lab
• No lab	Lab Tasks	Module 8: Troubleshoot CloudGuard Network Security
Module 3: CloudGuard Network Security Management	• Create Azure High Availability	Lab Tasks
Lab Tasks	• Create an AWS Cluster	• Troubleshoot CloudGuard Network Security
• Deploy a Security Management Server (Azure)	Module 6: CloudGuard Network Security Policy	
• Deploy a Security Management Server (AWS)	Lab Tasks	

Additional Information:

Please note that Check Point only offer e-kit courseware for training courses. Each delegate will be provided with an official set of e-kit courseware.

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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