

Check Point Certified Cloud Specialist

Category: Networking & Security | **Vendor:** Check Point

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Check Point Certified Cloud Specialist (CCCS)
Related Exam:	CCCS

Course Overview

2-day Specialist course which provides an understanding of the basic concepts and skills necessary to configure and deploy Check Point CloudGuard IaaS products in public cloud platforms such as Microsoft Azure, Amazon Web Services (AWS), and Google Cloud Platform.

About This Course

- Understanding Cloud Fundamentals
- Introducing CloudGuard Protections
- Deploying CloudGuard
- CloudGuard Security Policy
- Automating CloudGuard Protections
- Dome9 Security for IaaS Cloud Infrastructure

Prerequisites & Entry Requirements

General Prerequisites:

Check Point CCSA training/certification

Learning Outcomes

Upon successful completion of this course, participants will be able to:

- Explain cloud network functions, service models, and deployment options.
- Identify CloudGuard's primary components that protect cloud environments and datacenters.
- Understand the key elements and basic concepts of the Secure Public Cloud Blueprint.
- Describe the deployment options available for CloudGuard IaaS instances.
- Recall the general troubleshooting resources and the misconfiguration issues that impact CloudGuard deployments.
- Recognize the security policy layers and security object settings used in cloud security configurations.
- Learn how to create an adaptive Security Policy with a cloud-context aware rulebase.
- Understand the process of automating Security Policy enforcement on Security Gateways.
- Recognize the types of cloud automation resources that support adaptive security protections.
- Describe the cloud components and methods that support autoprovisioning CloudGuard instances.
- Describe the Dome9 SaaS protections available for IaaS public cloud infrastructures.
- Understand how to define users, build Security Policy, and configure system logging and alerts.
- Learn how to control network security access within public cloud environments.
- Identify the reports that find non-compliant cloud resources in public cloud accounts.
- Know which tools provide automated remediations to non-compliant cloud resources.
- Understand how to use cloud analytics to improve the visibility of a cloud account's security status.

Detailed Course Outline

Understanding Cloud Fundamentals

Introducing CloudGuard Protections

Deploying CloudGuard

CloudGuard Security Policy

Automating CloudGuard Protections

Certification Path

Check Point Certified Cloud Specialist (CCCS)

Exam: CCCS

Skills You Will Learn:

- Explain cloud network functions, service models, and deployment options.
- Identify CloudGuard's primary components that protect cloud environments and datacenters.
- Understand the key elements and basic concepts of the Secure Public Cloud Blueprint.
- Describe the deployment options available for CloudGuard IaaS instances.
- Recall the general troubleshooting resources and the misconfiguration issues that impact CloudGuard deployments.
- Recognize the security policy layers and security object settings used in cloud security configurations.
- Learn how to create an adaptive Security Policy with a cloud-context aware rulebase.
- Understand the process of automating Security Policy enforcement on Security Gateways.
- Recognize the types of cloud automation resources that support adaptive security protections.
- Describe the cloud components and methods that support autoprovisioning CloudGuard instances.
- Describe the Dome9 SaaS protections available for IaaS public cloud infrastructures.
- Understand how to define users, build Security Policy, and configure system logging and alerts.
- Learn how to control network security access within public cloud environments.
- Identify the reports that find non-compliant cloud resources in public cloud accounts.
- Know which tools provide automated remediations to non-compliant cloud resources.
- Understand how to use cloud analytics to improve the visibility of a cloud account's security status.

Frequently Asked Questions

Q: What delivery options are available for Check Point Certified Cloud Specialist?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
-

Q: What certification does this course prepare me for?

The Check Point Certified Cloud Specialist course helps prepare you for the Check Point Certified Cloud Specialist (CCCS) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the CCCS official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 2-day Check Point Certified Cloud Specialist course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Check Point Certified Cloud Specialist training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Check Point Certified Cloud Specialist?

Yes, we provide corporate training, dedicated training, and closed classes for Check Point Certified Cloud Specialist. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Check Point Certified Cloud Specialist, Check Point Training, CCCS

Q: Why choose Nexus Human for Check Point Certified Cloud Specialist?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your Check Point Certified Cloud Specialist training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)