

# 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

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## 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.

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### Certify your Skills

Visit Pearson Vue at [vue.com/checkpoint](http://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