

## Check Point Certified Cloud Specialist (CCCS)

ID CCCS Price on request Duration 2 days

### Prerequisites

Check Point CCSA training/certification

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

### Course Objectives

- 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.

### Course Content

- Understanding Cloud Fundamentals
- Introducing CloudGuard Protections

# Check Point Certified Cloud Specialist (CCCS)

---

## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>