

Check Point Certified Cloud Specialist (CCCS) R80.X

Course Duration : 24 Hours

Course code : CCCS-R80.X

1. Course Overview

The **Check Point Certified Cloud Specialist (CCCS) R80.X** course focuses on securing cloud environments using Check Point security solutions. This course helps learners understand how to deploy, configure, and manage security controls in public and hybrid cloud platforms.

2. What you'll learn?

- Cloud security fundamentals
- Check Point cloud security architecture
- Securing workloads in cloud environments
- Cloud network design and protection
- Policy management for cloud security
- Monitoring and troubleshooting

3. Target Audience

- Cloud security engineers
- Network and security administrators
- IT professionals working with cloud platforms
- Security consultants
- DevOps professionals

4. Pre-Requisites

- Basic knowledge of cloud concepts
- Understanding of networking and security
- Familiarity with Check Point security solutions

5. Course Content (Modules)

Module 1: Introduction to Cloud Security

- Cloud models and shared responsibility
- Cloud security challenges

Module 2: Check Point Cloud Security Architecture

- Cloud Guard Overview
- Deployment models

Module 3: Securing Cloud Workloads

- Virtual machine protection
- Network security in cloud

Module 4: Policy Management and Automation

- Policy creation
- Cloud automation basics

Module 5: Monitoring and Troubleshooting

- Logging and monitoring
- Common issues and solutions