# WUW

### **Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

Du kan nå oss her

Postboks 6562 ETTERSTAD, 0606 Oslo, Norge

Email: kurs.ecs.no@arrow.com Phone: +47 22 02 81 00



### **W**CHECK POINT Check Point Certified Cloud Specialist (CCCS) R81

CODE: LENGTH: PRICE:

CKT CCCS R81.X 16 Hours (2 days) kr21,000.00

#### Description

Learn basic concepts and develop skills necessary to administer Check Point CloudGuard security solutions. TOPICS

- Introduction to Cloud Security
- Introducing CloudGuard
- CloudGuard Architectures
- CloudGuard Security Policy
- CloudGuard Automation
- CloudGuard Troubleshooting
- Introduction to Cloud Security Posture Management

#### Objectives

- Explain the nature of the cloud environment.
  Describe the five pillars of cloud architecture.
- Explain the fundamentals of cloud infrastructure. Explain the fundamentals of cloud automation.
- Explain Check Point Security Management and how it applies to CloudGuard. Describe CloudGuard Security Gateway offerings.
- Describe cloud load balancers. 
  Explain CloudGuard licensing.
- Explain the different deployment options and architectures for CloudGuard. Explain how and why CloudGuard is automated.
- Describe the functions of CloudGuard that can be automated. Describe the tools used to automate CloudGuard.
- · Explain CloudGuard automation requirements.
- Explain basic troubleshooting techniques specific to Check Point Security Management Servers and Security Gateways.
- Describe the steps for troubleshooting CloudGuard Network Installation.
- Explain the tools and techniques used to troubleshoot CloudGuard Network Automation.
- Explain the need for Cloud Security Posture Management. Describe the posture management tools available in CloudGuard.
- Explain methods for correcting Cloud Security Posture Management issues.

#### Audience

Technical professionals who support, install, deploy, or administer Check Point products in cloud environments.

#### Prerequisites

Working knowledge of Cloud Native Deployment using Microsoft Azure and Amazon Web Services, TCP/IP Networking, and Check Point security products.

#### Programme

- Deploy a Security Management Server in the cloud. Install a Security Gateway image. Create virtual networks.
- Deploy internal and external load balancers.
  Deploy a Security Gateway using templates.
- Assign public IP addresses to cloud devices.
  Create web servers in the cloud.
  Configure North-South traffic policy.

• Configure East-West traffic policy and routes. • Troubleshoot North-South traffic issues. • Troubleshoot East-West traffic issues.

#### **Test and Certification**

Prepare for exam #156-560 Check Point Certified Cloud Specialist (CCCS)

#### **Session Dates**

Ved forespørsel. Vennligst kontakt oss

#### Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.