

# AWS Cloud Security Administration (AWS-CDS)

ID AWS-CDS Preis auf Anfrage Dauer 2 Tage

### **Zielgruppe**

Anyone who is responsible for the deployment or day-to-day management of Fortinet solutions on AWS should attend this course.

### Voraussetzungen

General knowledge of laaS vendors and experience with FortiGate VMs.

### **AWS Prerequisite**

No prerequisites required. AWS accounts are provided at the start of the course.

### Kursziele

After completing this course, you will be able to:

- Understand the concept of the public cloud
- Know the various AWS public cloud service terms
- Identify threats and challenges in the public cloud
- · Secure the AWS cloud
- Understand various public cloud deployments
- Describe Fortinet licensing models
- · Be familiar with Github
- Describe AWS service components
- Identify AWS core networking components
- Identify AWS security components
- Describe AWS network firewall limitations
- Understand traffic flow in a virtual network
- · Understand layer 2 traffic flow
- · Understand routing and restrictions
- Identify Fortinet products on AWS Marketplace
- Understand Fortinet deployments in AWS
- Understand Fortinet offerings for web application firewall (WAF) in AWS
- Describe FortiWeb Cloud
- Understand different HA architectures in AWS
- Identify FortiGate native active-passive HA
- Understand FortiGate active-passive HA across two AZs
- Be familiar with AWS CloudFormation
- · Identify different types of load balancers

- Understand FortiGate active-active HA with AWS ELB
- Understand GWLB
- Understand FortiGate CNF
- Identify the differences between FortiGate CNF and FortiGate VMs

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