Fast Lane

AWS Cloud Security Administration (AWS-CDS)

ID AWS-CDS   **Prix** sur demande   **Durée** 2 jours

Cette formation est fournie par notre partenaire Fortinet.

A qui s'adresse cette formation

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

Pré-requis

General knowledge of IaaS vendors and experience with FortiGate and FortiWeb VMs.

AWS Prerequisite To run the labs on AWS, students must have their own AWS accounts with the following:

- Valid payment method registered on the account
- Ability to subscribe to FortiGate PAYG and FortiWeb PAYG products on AWS Marketplace
- Capacity for at least four elastic IPs and 10 vCPUs in a single region
- Permissions to create the following:
- VPCs
- EC2 instances
- Security groups
- Lambda functions
- AIM users
- Elastic load balancers
- Autoscaling groups
- Cloud formation stack deployments

The estimated cost per student for running the lab, if done within the specified lab times and everything is deleted at the end, is USD 10 per day.

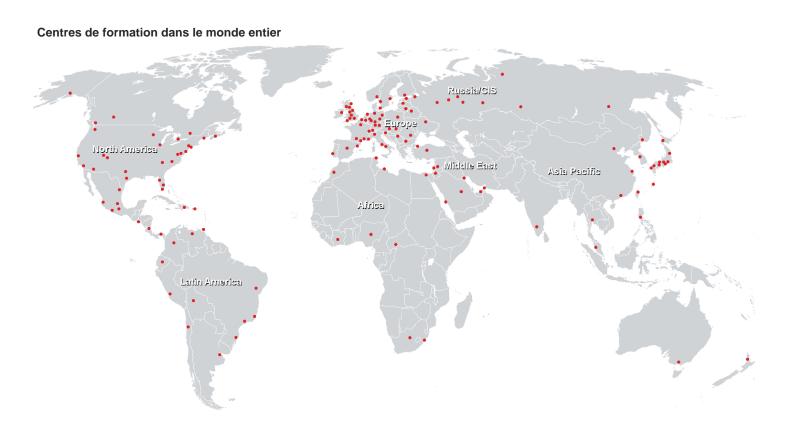### Objectifs

After completing this course, you will be able to:

- Understand the concept of the public cloud
- Understand AWS basic concepts

- Review AWS components
- Identify AWS security
- Describe the traffic flow in AWS
- Distinguish between different licenses in AWS Marketplace
- Deploy Fortinet products in AWS
- Configure the load balancer
- Identify FortiGate native active-passive HA
- Deploy FortiGate active-active HA with AWS ELB
- Understand how to use Fortinet GitHub
- Understand FortiGate AWS SDN integration
- Identify Fortinet WAF solutions for AWS
- Understand FortiGate autoscaling

Contenu

- 1. Introduction to the Public Cloud
- 2. AWS Concepts
- 3. High Availability and Load Balancer
- 4. Fortinet Solution for AWS

Centres de formation dans le monde entier

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