Public Cloud Security Architect (FORT-PUBCLOUDSEC)

ID FORT-PUBCLOUDSEC **Prix** US $ 2 900,– (Hors Taxe) **Durée** 3 jours

Cette formation est fournie par notre partenaire Fortinet.

A qui s'adresse cette formation

Anyone who is responsible for the deployment or dayto- day management of Fortinet solutions on cloud vendors.

Cette formation prépare à la/aux certifications

NSE 7 Certified: Cloud Security (NSE7CS)

Pré-requis

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

Azure prerequisites : In order to run the labs on Azure, students must have their own Azure accounts with the following:

- A pay-as-you-go subscription with a valid payment method. The free trial will not work for some labs.
- The ability to deploy FortiGate and FortiWeb PAYG from the Azure marketplace
- Capacity for at least 10 vCPUs in a single region
- Permissions to create the following:
- App registrations (service principal) and keys
- Load balancers
- VNets
- Virtual machines with four vCPUs
- The ability to do the following:
- Run PowerShell scripts
- Read the Active Directory properties and use Azure functions

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 cloud vendor per day.

AWS Prerequisites : In order to run the labs on AWS, students must have their own AWS accounts with the following:

- A valid payment method registered on the account
- The ability to subscribe to FortiGate PAYG and FortiWeb PAYG products on the 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 Auto scaling groups Deploy cloud formation stacks

- Speakers or headphones
- One of the following:
- HTML5 support
- An up-to-date Java Runtime Environment (JRE) with Java Plugin enabled on your web browser

You should use a wired Ethernet connection, not a Wi-Fi connection. Firewalls, including Windows Firewall or FortiClient, must allow connections to the online labs.

Objectifs

After completing this course, you will be able to:

- Deploy a FortiGate VM on Amazon Web Services (AWS) and Azure in single, HA, and auto-scaling modes
- Use Fortinet templates to easily deploy complex environments
- Deploy FortiWeb in AWS and Azure
- Use SDN connectors with cloud vendors
- Integrate other Fortinet services and products with cloud vendors

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Certification- This course is intended to help you prepare for the NSE 7 Public Cloud Security certification exam.

System Requirements- If you take an online format of this class, you must use a computer that has the following:

- A high-speed Internet connection

- An up-to-date web browser
- A PDF viewer
- Speakers or headphones

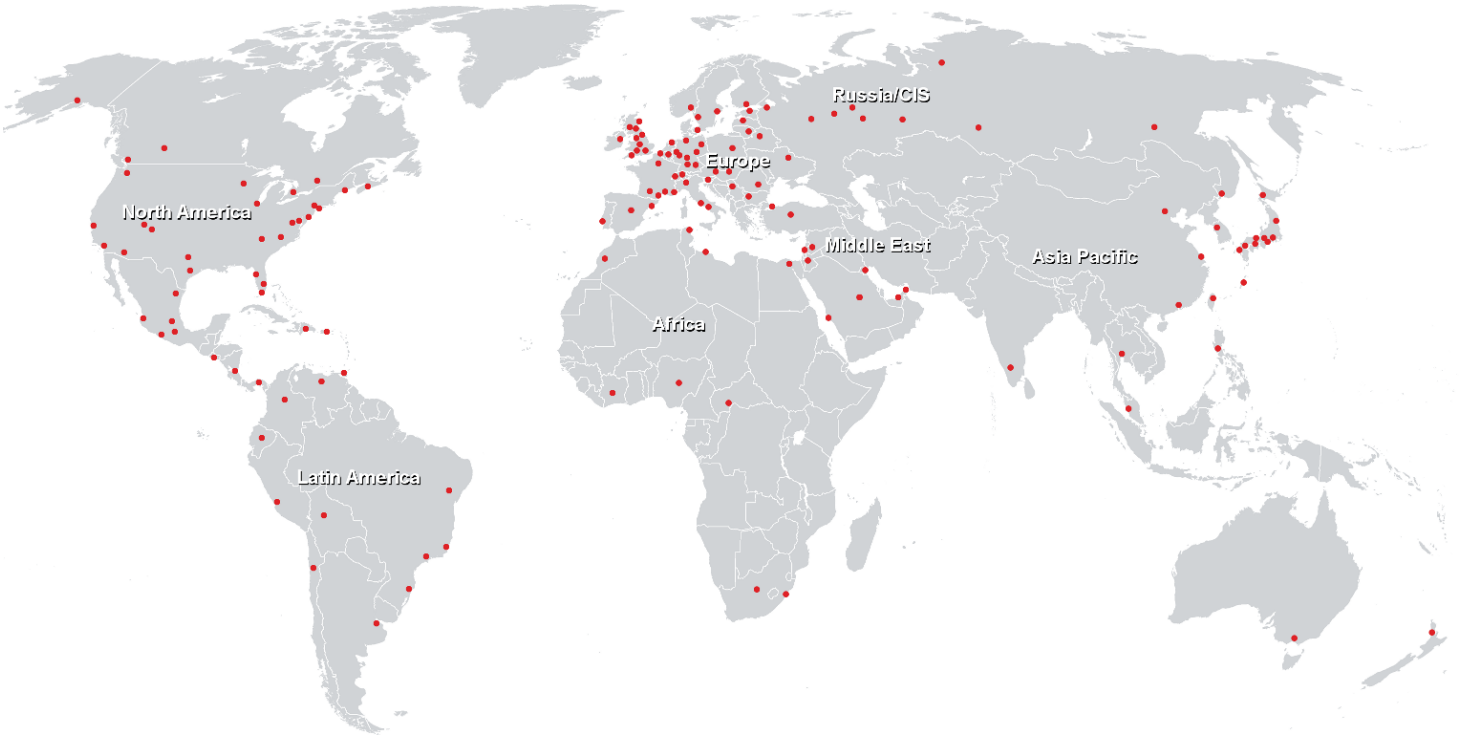
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Centres de formation dans le monde entier





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