

Public Cloud Security

Duration: 3 Days

Course Description:

In this course, you will learn how to deploy FortiGate VMs in the public cloud using various methods. You will learn how to use third-party automation tools to deploy FortiGate VMs and secure your network. You will take a deep dive into AWS SD-WAN Connect deployment and learn how to utilize AWS Transit Gateway to secure east-west and north-south traffic. You will also learn how to effectively troubleshoot **FortiGate** deployments in Azure and how to use FortiCNP to simplify risk management for your AWS workloads.

Target Audience:

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

Prerequisites:

- General knowledge of IaaS vendors
- Experience with FortiGate, FortiWeb, and Linux VMs

 Completion of the FCP - AWS Cloud Security Administrator and FCP - Azure Cloud Security Administrator courses or a clear understanding of network components and how to deploy resources in Azure and AWS.

Course Objectives:

- Describe best practices when working with cloud deployments
- Use automation tools to deploy cloud resources in AWS and Azure
- Deploy Fortinet solutions to protect IaaS deployments
- Deploy Fortinet solutions to protect CaaS deployments
- Troubleshoot cloud deployment and network connectivity issues
- Use FortiCNP to simplify risk management

Course Outlines:

- Cloud Security Best Practices
- > Infrastructure as Code
- Securing IaaS Solutions
- Securing CaaS Solutions
- > Troubleshooting
- ➤ FortiCNP Features and Use Cases
- > FortiCNP Cloud Protection