



## Descripción del Curso

In this course, you will learn about the different components that make up the Microsoft Azure infrastructure and the security challenges these environments present, including high availability (HA), autoscaling, software-defined network (SDN) connectors, and how to manage traffic in the cloud with Fortinet products.

## Quien debe asistir

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

## Requisitos previos

- 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 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

## Agenda

1. Overview of Microsoft Azure
2. Fortinet Solutions for Microsoft Azure
3. Deployment of Simple Solutions in Azure
4. Deploying Dependable Solutions in Microsoft Azure
5. Deployment of VPN Fortinet Solutions in Microsoft Azure

# Cloud Security for Azure

## Objetivos

After completing this course, you should be able to:

- Deploy a FortiGate VM in Azure in single and HA modes
- Use Fortinet templates to easily deploy complex environments
- Deploy FortiWeb in Azure
- Use SDN connectors with Azure
- Integrate other Fortinet services and products with Azure

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## Requisitos del Sistema

If you take the 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
- One of the following:
  - HTML5 support
  - An up-to-date Java Runtime Environment (JRE) with Java plugin enabled in your web browser

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## Certificación

This course is intended to help you prepare for the NSE 6 Cloud Security for Azure certification exam.

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## Duración

1 día

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