



TEMARIO

AZ-500T00-A: Microsoft Azure Security
Technologies

Course AZ-500T00-A: Microsoft Azure Security Technologies (4 days)

OVERVIEW

About this course

In this course students will gain the knowledge and skills needed to implement security controls, maintain the security posture, and identify and remediate vulnerabilities by using a variety of security tools. The course covers scripting and automation, virtualization, and cloud N-tier architecture.

Audience profile

Students should have at least one year of hands-on experience securing Azure workloads and experience with security controls for workloads on Azure.

At course completion






After completing this course, students will be able to:

- Describe specialized data classifications on Azure
- Identify Azure data protection mechanisms
- Implement Azure data encryption methods
- Secure Internet protocols and how to implement them on Azure
- Describe Azure security services and features

Prerequisites

Before attending this course, students must have knowledge of:

- Microsoft Azure Administrator Associate

 Duracion	 Examen	 PDU	 Requisitos	 Idioma
4 días	No Incluido	No Aplica PDU	Ver Prerrequisitos	Ingles

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Module 1: Identity and Access

Lessons

- Configure Azure Active Directory for Azure workloads and subscriptions
- Configure Azure AD Privileged Identity Management
- Configure security for an Azure subscription

Module 2: Platform Protection

Lessons

- Understand cloud security
- Build a network
- Secure network
- Implement host security
- Implement platform security
- Implement subscription security

Module 3: Security Operations

Lessons

- Configure security services
- Configure security policies by using Azure Security Center
- Manage security alerts
- Respond to and remediate security issues
- Create security baselines

Module 4: Data and applications

- Configure security policies to manage data
- Configure security for data infrastructure
- Configure encryption for data at rest
- Understand application security
- Implement security for application lifecycle
- Secure applications
- Configure and manage Azure Key Vault