



Enterprise Computing Solutions - Education Services

## OFERTA FORMATIVA

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### Detalles de contacto

Avda Europa 21, 28108 Alcobendas

Email: [formacion.ecs.es@arrow.com](mailto:formacion.ecs.es@arrow.com)  
Phone: +34 91 761 21 51



# Microsoft Azure Security Technologies

**CÓDIGO:**      **DURACIÓN:**      **Precio:**  
MCS\_AZ500      40 Hours (5 días)      €950.00

## Description

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.

## Objetivos

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

## Público

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

## Requisitos Previos

Before attending this course, students must have knowledge of:

- Microsoft Azure Administrator Associate

## Programa

### Lessons

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

### Module 1: Identity and Access

- Configure security for an Azure subscription

### Lessons

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

### Module 2: Platform Protection

- Implement subscription security

### 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 3: Security Operations

### Lessons

- Configure security services

### Module 4: Data and applications

### Lessons

- Configure security services

## Lessons

- 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

## Fechas Programadas

A petición. Gracias por [contactarnos](#).

## Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.