



## AZ-500T00 - Microsoft Azure Security Technologies

Microsoft - Microsoft Azure - Virtualizzazione e Cloud

Durata:

**4 Giorni**

Lingue:

**Italiano**

Certificazione:

**Microsoft Certified: Azure Security Engineer Associate**

### Descrizione del corso

In this course students will gain the knowledge and skills needed to implement security controls, maintain the security posture, and identify and remediation of vulnerabilities by using a variety of security tools. The course covers configuring and deploying security solutions for cloud N-tier architecture.

### Prerequisites

Before attending this course, it is strongly encouraged that learners acquire the knowledge equivalent to what is assessed as part of the Microsoft Azure Administrator Associate certification.

### Programma

#### Module 1: Manage Identity and Access

- Configure Azure AD PIM
- Configure and manage Azure Key Vault
- Configure Azure AD for Azure workloads
- Security for an Azure subscription

#### Module 2: Implement Platform Protection

- Understand cloud security
- Azure networking
- Secure the network
- Implementing host security
- Implement platform security

#### ITCore Group

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- Implement subscription security

### **Module 3: Secure 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

### **Module 4: Manage Security Operations**

- Configure security services
- Configure security policies using Azure Security Center
- Manage security alerts
- Respond to an remediation of security issues
- Create security baselines

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