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## Microsoft Azure Security Technologies

**Course code: AZ-500T00-A**

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Level: Intermediate

Product : Azure

Role : Security Engineer

Duration: 4 days

### Overview:

This course provides IT Security Professionals with the knowledge and skills needed to implement security controls, maintain an organization's security posture, and identify and remediate security vulnerabilities. This course includes security for identity and access, platform protection, data and applications and security operations.

### Audience Profile:

This course is for Azure Security Engineers who are planning to take the associated certification exam, or who are performing security tasks in their day-to-day job. This course would also be helpful to an engineer that wants to specialize in providing security for Azure-based digital platforms and play an integral role in protecting an organization's data.

# Course Syllabus

## 1. AZ-500: Secure identity and access

- 2 Modules
- Intermediate
- Security Engineer
- Azure

## 2. AZ-500: Secure networking

- 3 Modules
- Intermediate
- Administrator
- Azure Container Instances

## 3. AZ-500: Secure compute, storage, and databases

- 3 Modules
- Intermediate
- Administrator
- Azure

## 4. AZ-500: Secure Azure using Microsoft Defender for Cloud and Microsoft Sentinel

- 4 Modules
- Intermediate
- Security Engineer
- Azure Key Vault