

# Microsoft Azure Security Technologies Training (AZ-500)

### Module 1: Manage Identity and Access

- Manage Identities in Microsoft Entra ID
- Manage authentication by using Microsoft Entra ID
- · Manage authorisation by using Microsoft Entra ID
- Manage application access in Microsoft Entra ID

### Module 2: Secure Networking

- · Plan and Implement Security for Virtual Networks
- Plan and Implement Security for Private Access to Azure Resources
- · Plan and Implement Security for Public Access to Azure Resources

# Module 3: Secure Compute, Storage, and Databases

- Plan and Implement Advanced Security for Compute
- Plan and Implement Security for Storage
- Plan and Implement Security for Azure SQL Database and Azure SQL Managed Instance

# Module 4: Manage Security Operations

- Plan, Implement, and Manage Governance for Security
- Configure Data Collection in Azure Monitor
- Manage Security Posture by Using Microsoft Defender for Cloud
- Configure and Manage Threat Protection by Using Microsoft Defender for Cloud
- Configure and Manage Security Monitoring and Automation Solutions

