

# AZ500:- AZureSecurityTechnologies

Labs	
Module	Lab
Module 01 - Manage Identity and Access	<a href="#">01 - Role Based Access Control</a>
Module 01 - Plan and implement security for virtual networks	<a href="#">02 - Network Security Groups and Application Security Groups</a>
Module 02 - Plan and implement security for public access to Azure resources	<a href="#">03 - Azure Firewall</a>
Module 01 - Secure compute, storage, and databases	<a href="#">04 - Configuring and Securing ACR and AKS</a>
Module 02 - Plan and implement security for Azure SQL Database and Azure SQL Managed Instance	<a href="#">05 - Securing Azure SQL Database</a>
Module 03 - Plan and implement security for Azure SQL Database and Azure SQL Managed Instance	<a href="#">06 - Service Endpoints and Securing Storage</a>
Module 01 - Implement and manage enforcement of cloud governance policies	<a href="#">07 - Key Vault (Implementing Secure Data by setting up Always Encrypted)</a>
Module 03 - Configure and manage threat protection by using Microsoft Defender for Cloud	<a href="#">08 - Create a Log Analytics Workspace, Azure Storage Account, and Data Collection Rule (DCR)</a>
Module 03 - Configure and manage threat protection by using Microsoft Defender for Cloud	<a href="#">09 - Configuring Microsoft Defender for Cloud Enhanced Security Features for Servers</a>
Module 03 - Configure and manage threat protection by using Microsoft Defender for Cloud	<a href="#">10 - Enable just-in-time access on VMs</a>
Module 04 - Configure and manage security monitoring and automation solutions	<a href="#">11 - Microsoft Sentinel</a>

MicrosoftLearning/AZ500-AzureSecurityTechnologies

<https://microsoftlearning.github.io/AZ500-AzureSecurityTechnologies/>

<https://github.com/MicrosoftLearning/AZ500-AzureSecurityTechnologies>

[Lab 01: Role-Based Access Control Student lab manual](#)

[Lab 02: Network Security Groups and Application Security Groups](#)

[Lab 03: Azure Firewall](#)

[Lab 04: Configuring and Securing ACR and AKS](#)

[Lab 05: Securing Azure SQL Database](#)

[Lab 06: Service Endpoints and Securing Storage](#)

[Lab 07: Key Vault \(Implementing Secure Data by setting up Always Encrypted\)](#)

Lab 08: Create a Log Analytics Workspace, Azure Storage Account, and Data Collection Rule (DCR)

Lab 09: Configuring Microsoft Defender for Cloud Enhanced Security Features for Servers

Student lab manual

Lab10: Enable just-in-time access on VMS

Lab 11: Microsoft Sentinel