



# GTech Learn

*"Our focus is your Success"*



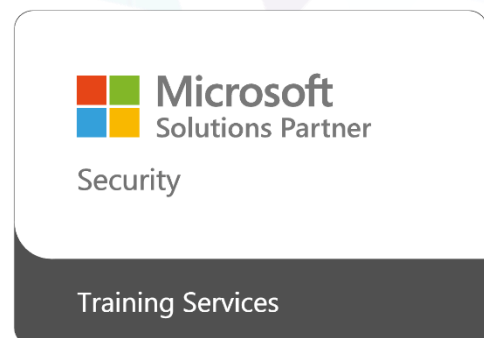
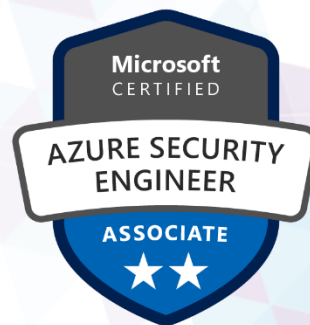
## Course Contents

# AZ-500: Microsoft Azure Security Technologies

<b>Duration:</b> 4 Days	<b>Level:</b> Intermediate	<b>Role:</b> Security Engineer
<b>Certification:</b> Available	<b>Public Schedules:</b> <a href="#">View Dates</a>	<b>Private Delivery:</b> <a href="#">Reach Us</a>

### What's included?

- ✓ Learn from Microsoft Certified Trainer (MCT's)
- ✓ 24x7 Lab Access
- ✓ Official Courseware
- ✓ Exam Preps / Practice Tests
- ✓ Badges & Completion Certificate
- ✓ Discounted Exam Vouchers



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## 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.

## Contents

### Learning path 1: Manage identity and access

- Manage identities in Microsoft Entra ID
- Manage authentication by using Microsoft Entra ID
- Manage authorization by using Microsoft Entra ID
- Manage application access in Microsoft Entra ID

### Learning Path 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

### Learning Path 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

### Learning Path 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

## About GTech Learn

Established in 2011 in the USA, GTech Learn is one of the leading IT training organizations in North America & South East Asia. Driven by its unique USPs, GTech Learn is spurring competition, meeting the unmet needs of customers, assisting in skills upgrade, and supplementing talent pools with its presence in the USA, Canada, Singapore and India. This is consistent with our vision to help our Learners with skills upgrade for enhanced career opportunities.

As a Microsoft Learning Partner, we offer a broad range of learning solutions across the full Microsoft technology stack that can be customized.

Since 2011, GTech Learn has been developing custom-fit learning solutions that involve creating and delivering maximum results.

We have successfully helped all types of businesses, government entities, and individuals. For this reason, GTech has chosen by Microsoft to deliver comprehensive learning programs around the globe.

With flexible learning options, state-of-the-art delivery methods, numerous language preferences, experienced instructors, and complete dedication to our students, GTech Learn has the capabilities to help students develop their Microsoft skill sets and achieve increasingly high standards of productivity while organizations of all sizes realize the full potential of their technology investments.


## Our Accreditations with Microsoft



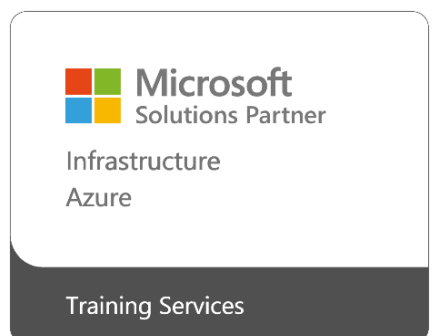
Microsoft Solutions Partner  
Security  
Training Services



Microsoft Solutions Partner  
Modern Work  
Training Services



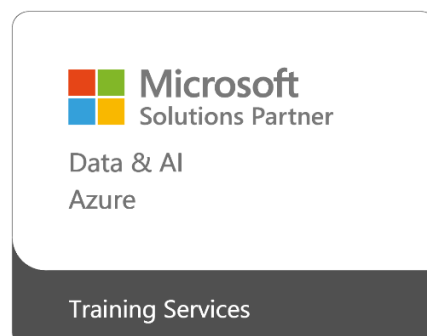
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Training Services



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Digital & App Innovation  
Azure  
Training Services



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