GTech Learn

"Our focus is your Success"

Microsoft Learning Partner

Self-Paced Course

AZ-500-SP : Microsoft Azure Security Technologies

Duration: **18.5 Hours**	**Level**: **Advanced**	**Role**: **Security Engineer**
Certification: **Available**	**Register:** Click Here	**Instructor-Led:** Click Here

What's included?

- ✓ Learn from Microsoft Certified Trainer (MCT's)
- ✓ Lifetime Access over Videos
- ✓ Exam Preps / Practice Tests
- ✓ Achievement Badges from Microsoft
- ✓ Completion Certificate
- ✓ Discounted Exam Vouchers

What do you get?

- ✓ Full HD Recorded Videos
- ✓ Lab Guides
- ✓ Embedded Quizzes
- ✓ Official Courseware from MS Learn
- ✓ Access From Anywhere
- ✓ Completion Certificate

Microsoft Solutions Partner

Security

Training Services

Email: info@gtechlearn.com

Overview

In this course students will gain the knowledge and skills needed to implement security controls, maintain the security posture, and identify and remediate vulnerabilities by using a variety of security tools. The course covers scripting and automation, virtualization, and cloud N-tier architecture.

Audience Profile

Students should have at least one year of hands-on experience securing Azure workloads and experience with security controls for workloads on Azure.

Contents

Module 1: Identity and Access

Lessons

- Configure Azure Active Directory for Azure workloads and subscriptions
- Configure Azure AD Privileged Identity Management
- Configure security for an Azure subscription

Module 2: Platform Protection

Lessons

- Understand cloud security
- Build a network
- Secure network
- Implement host security
- Implement platform security
- Implement subscription security

Module 3: Security Operations

Lessons

- Configure security services
- Configure security policies by using Azure Security Center
- Manage security alerts
- Respond to and remediate security issues
- Create security baselines

Module 4: Data and applications

Lessons

- 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
- Configure and manage Azure Key Vault

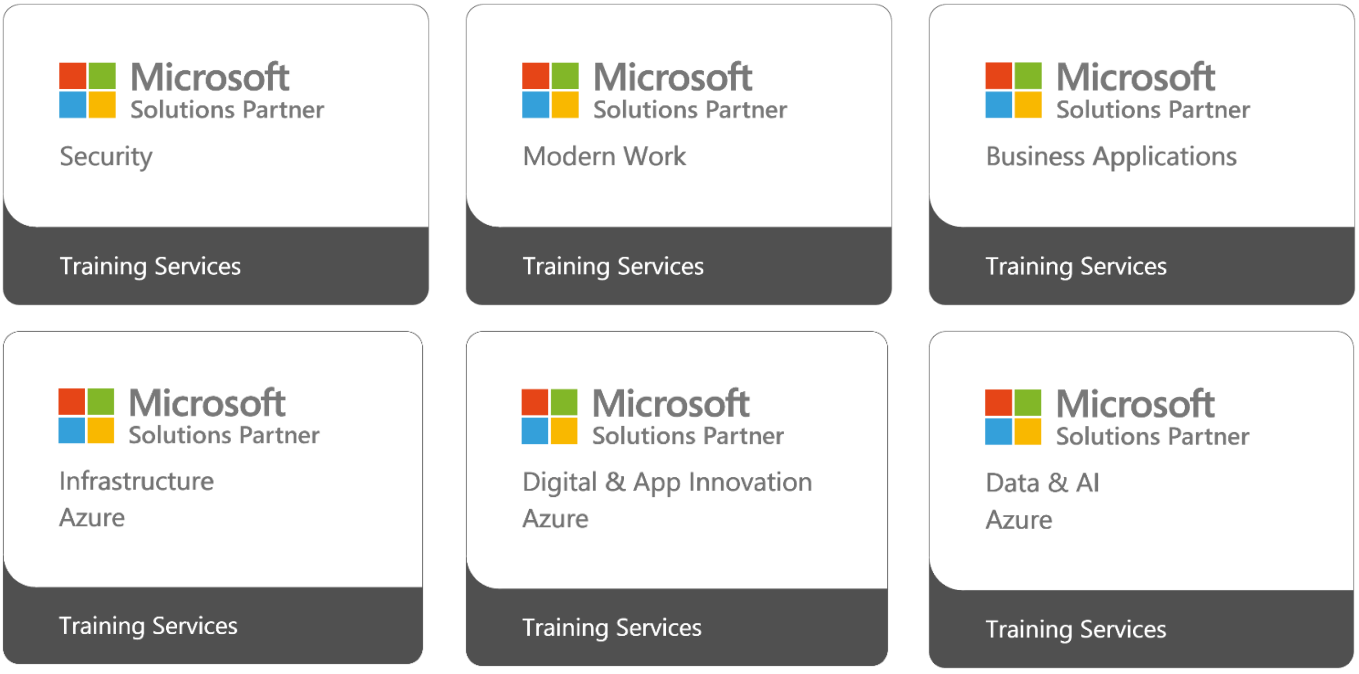
About GTech Learn

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.

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