



# **Self-Paced Course**

# **DP-900-SP: Microsoft Azure Data Fundamentals**

Duration: 5.5 Hours	Level: Beginner	Role: Data 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 Ouizzes
- ✓ Official Courseware from MS Learn
- ✓ Access From Anywhere
- ✓ Completion Certificate





#### **Overview**

In this course, students will gain foundational knowledge of core data concepts and related Microsoft Azure data services. Students will learn about core data concepts such as relational, nonrelational, big data, and analytics, and build their foundational knowledge of cloud data services within Microsoft Azure. Students will explore fundamental relational data concepts and relational database services in Azure. They will explore Azure storage for non-relational data and the fundamentals of Azure Cosmos DB. Students will learn about large-scale data warehousing, realtime analytics, and data visualization.

#### **Audience Profile**

The audience for this course is individuals who want to learn the fundamentals of database concepts in a cloud environment, get basic skilling in cloud data services, and build their foundational knowledge of cloud data services within Microsoft Azure.

## **Contents**

#### Learning path 1: Explore fundamentals of data

- Core data concepts
- Data roles and services

#### Learning Path 2: Explore fundamentals of relational data in Azure

- Explore relational data concepts
- Explore Azure services for relational data

#### Learning Path 3: Explore fundamentals of non-relational data in Azure

- Fundamentals of Azure Storage
- Fundamentals of Azure Cosmos DB

#### **Learning Path 4: Explore fundamentals of data analytics**

- Large-scale data analytics
- Streaming and real-time analytics
- Data visualization

#### **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**









