

# MS-900T01 Microsoft 365 Fundamentals

## Course Overview

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This is a 1-day class

This course provides foundational knowledge on the considerations and benefits of adopting cloud services and the Software as a Service (SaaS) cloud model, with a specific focus on Microsoft 365 cloud service offerings. You will begin by learning about cloud fundamentals, including an overview of cloud computing and specifically Microsoft cloud services. You will be introduced to Microsoft Azure, and you will examine the differences between Microsoft 365 and Office 365. You will then perform an in-depth review of Microsoft 365, including a comparison of Microsoft on-premises services versus Microsoft 365 cloud services, a review of enterprise mobility in Microsoft 365, and an analysis of how Microsoft 365 services provide collaboration. The course then analyzes how security, compliance, privacy, and trust are handled in Microsoft 365, and it concludes with a review of Microsoft 365 subscriptions, licenses, billing, and support.

## Who Should Attend

This course is designed for IT Professionals who aspire to deploy and manage cloud services in their organization, or who are simply looking to acquire foundational knowledge on cloud fundamentals. This includes the considerations and benefits of adopting cloud services in general and the Software as a Service (SaaS) cloud model specifically, with a general focus on Microsoft 365 cloud service offerings.

## Course Objectives

After completing this course, students will be able to: - Differentiate between the various cloud service models. - Identify the key differences between Microsoft 365 and Office 365. - Plan for migration to Microsoft 365 services. - Identify key differences between Microsoft on-premises services vs. Microsoft 365 cloud services. - Define enterprise mobility in Microsoft 365. - Identify how Microsoft 365 services provide collaboration. - Understand identities, including cloud, on-premises, and hybrid identity. - Understand cloud device management and protection, including the use of Intune. - Understand data protection, including the use of Azure Information Protection. - Describe compliance in general and the compliance features in Microsoft 365. - Describe Microsoft 365 subscriptions, licenses, billing, and support.

## Course Outline

### 1 UNDERSTANDING CLOUD FUNDAMENTALS

Cloud Computing Overview  
Microsoft Cloud Services  
Migration to cloud services  
Lab : Cloud Fundamentals

### 2 MICROSOFT 365 FUNDAMENTALS

Microsoft 365 core services  
Microsoft on-premise services vs. Microsoft 365 cloud services  
Enterprise Mobility in Microsoft 365  
Collaboration in Microsoft 365  
Lab : Enabling and configuring a Microsoft 365 tenant



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## 3 SECURITY, COMPLIANCE, PRIVACY AND TRUST IN MICROSOFT 365

Organization security overview  
Identity basics  
Devices and data protection  
Compliance in Microsoft 365  
Lab : Security in Microsoft 365

## 4 SUBSCRIPTIONS AND SUPPORT IN MICROSOFT 365

Microsoft 365 Subscriptions, licenses, and billing  
Support in Microsoft 365  
Lab : Managing subscriptions, licensing and support in M365