

## MICROSOFT 365 FUNDAMENTALS

### COURSE SPECIFICATIONS

**Course Code:** MS-365-FU

**Course Length:** 1 Day

**CertiPort Exam No:** MS-900

### COURSE DESCRIPTION

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.

In this course, 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 analyses 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.

### TARGET AUDIENCE

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.

### PRE-REQUISITES

General knowledge of networking, computing, and cloud concepts.

### COURSE OBJECTIVES

- Differentiate between the various cloud service models
- Identify the key differences between Microsoft 365 subscriptions
- Plan for migration to Microsoft 365 services
- Identify key differences between Microsoft on-premises services and Microsoft 365 cloud services
- Identify how Microsoft 365 services support teamwork
- Describe identities, including cloud, on-premises, and hybrid identity
- Describe cloud device management and protection, including the use of Intune
- Describe 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.

### LEARNING OUTLINE

1. Describe Cloud Concepts
  - a. Describe the Different Types of Cloud Services Available
  - b. Describe the Benefits and Considerations for Using Cloud, Hybrid, or On-Premises Services
2. Describe Microsoft 365 Apps and Services
  - a. Describe Productivity Solutions of Microsoft 365
  - b. Describe Collaboration Solutions in Microsoft 365
  - c. Describe Endpoint Modernization, Management Concepts, and Deployment Options in Microsoft 365
  - d. Describe Analytics Capabilities of Microsoft 365
3. Describe Security, Compliance, Privacy and Trust in Microsoft 365
  - a. Explain Zero Trust Security Principles for Microsoft 365
  - b. Describe Identity and Access Management Solutions of Microsoft 365
  - c. Describe Threat Protection Solutions of Microsoft 365
  - d. Describe Trust, Privacy and Compliance Solutions for Microsoft 365

4. Describe Microsoft 365 Pricing, Licensing, and Support
  - a. Identify Microsoft 365 Pricing and Billing Management
  - b. Identify Licensing Options Available in Microsoft 365
  - c. Identify Support Options for Microsoft 365 Services

This exam is designed for candidates looking to demonstrate foundational knowledge on the considerations and benefits of adopting cloud services in general and the Software as a Service (SaaS) cloud model. This exam will also cover knowledge of available options and benefits gained by implementing Microsoft 365 cloud service offerings.

This exam can be taken as a precursor to cloud computing and technologies exams such as Office 365, Microsoft Intune, Azure Information Protection (AIP), and Windows 10.

This course is part of the Microsoft Technical Certifications Pathway to AI, Data Science, and Cloud Computing. Extra fees are applicable to write these exams.

## ASSESSMENTS

*Formative* assessments in the form of a knowledge questionnaire as well as minor projects will take place during the course. *Summative* assessments will be conducted at the end of the course in the form of a practical/theoretical test.

If a candidate does not wish to write a summative assessment, a Onetrust Training Solutions certificate that indicates *Attendance* will be provided.

## MERSETA TRAINING PROVIDER

Onetrust Training Solutions has received full accreditation as a **merSETA Training Provider**. (Certification number: 17-QA/ACC/2313/21.)

We are in the process of extending our scope of accreditation for most of our individual training courses and skills programmes. Successful participants will receive a *Onetrust Training Solutions* certificate for the relevant courses.

## MICROSOFT TECHNICAL CERTIFICATION

The Microsoft Certified Fundamentals exams are the pathway to fully understanding what cloud computing is, what options are available from Microsoft, and which options make sense for businesses to invest in. This set of exams is the starting point for students who are looking to start a career in artificial intelligence, data science, and cloud computing. With the usage of big data and artificial intelligence on the rise, the demand for data scientists is not being met—and the gap is widening.

## CONTACT DETAILS

Further enquiries may be directed to:

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