

Mobility & Devices Fundamentals: MTA Exam 98-368 (MS-40368)

Modality: Virtual Classroom

Duration: 3 Days

About this course:

The MTA Exam and training course will greatly benefit a candidate if they want to prepare for the Microsoft Technology Associate Exam 98-368.

This course will enable you to fully understand a few very important topics such as Device Configuration and Security, Cloud-based applications and services, Enterprise Mobility, and Data Access & Management.

Course Objectives:

At the end of this training session, you will be able to:

- Understand Device Configurations and Security
- Understand Cloud-based applications and services
- Understand Enterprise Mobility
- Understand Data Access & Management

Audience:

The MTA certification is the newest addition in Microsoft's range of technology certification exams, which enables individuals to start a career with the fundamental knowledge of Microsoft Technologies.

This exam, however, offers an entry point to make a career in technology and expects some hands-on experience of Microsoft, but it does not expect a corporate experience.

Prerequisites:

No pre-requisites are required for this course.

Course Outline:

Module 1: Understanding Device Configurations

Lessons

- Configuring Device Options
- Configuring Desktop Settings
- Configuring Drive Encryption

- Configuring Updates

After completing this module, you will be able to:

- Configure device options
- Configure desktop settings
- Configure drive encryption
- Configure updates

Module 2: Understanding Data Access and Management

Lessons

- Understanding Cloud Storage Services
- Understanding Local Storage
- Understanding File Systems
- Understanding File and Print Sharing
- Understanding Data Encryption

After completing this modules, you will be able to:

- Understand cloud storage services
- Understand local storage
- Understand file systems
- Understand file and print sharing
- Understand data encryption

Module 3: Understand Device Security

Lessons

- Understanding the Differences Between the Internet, an Intranet, and an Extranet
- Understanding User Authentication
- Understanding Permissions
- Understanding Malware

After completing this module, you will be able to:

- Understand the differences between the Internet, an Intranet, and an Extranet
- Understand user authentication
- Understand permissions
- Understand malware

Module 4: Understanding Cloud Services

Lessons

- Understanding the Types of Cloud Services

- Understanding Microsoft Intune
- Understanding Microsoft Intune Capabilities
- Understanding Microsoft Azure
- Understanding Virtual Machines
- Understanding Disaster Recovery, High Availability, Redundancy, and Fault Tolerance

After completing this module, you will be able to:

- Understand the types of cloud services
- Understand Microsoft Intune and its capabilities
- Understand Microsoft Azure
- Understand virtual machines
- Understand disaster recovery, high availability, redundancy, and fault tolerance

Module 5: Understanding Enterprise Mobility

Lessons

- Understanding Identity Services
- Understanding Business Data Access
- Understanding Bring Your Own Device (BYOD)

After completing this module, you will be able to:

- Understand Identity Services
- Understand Business Data Access
- Understand Bring Your Own Device (BYOD)