



# 40369 Cloud Fundamentals

**Duración del curso:** 3 Días

## Acerca de este curso

This three-day MTA Training course helps you prepare for Microsoft Technology Associate Exam 98-368, and build an understanding of these topics: Device configurations, data access and management, device security, cloud services, and enterprise mobility.

## Perfil de público

The Microsoft Technology Associate (MTA) is Microsoft's newest suite of technology certification exams that validate fundamental knowledge needed to begin building a career using Microsoft technologies. This program provides an appropriate entry point to a future career in technology and assumes some hands-on experience or training but does not assume on-the-job experience.

## Al finalizar el curso

After completing this course, you will be able to:

- Understand device configurations
- Understand data access and management
- Understand device security
- Understand cloud services
- Understand enterprise mobility



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## 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



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- 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:



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