



# Microsoft 365 Endpoint Administrator (MD-102T00)

**ID MD-102T00** **Price 2,590.— €(excl. tax)** **Duration 5 days**

## Course Overview

In this course, students will learn to plan and execute an endpoint deployment strategy using contemporary deployment techniques and implementing update strategies. The course introduces essential elements of modern management, co-management approaches, and Microsoft Intune integration. It covers app deployment, management of browser-based applications, and key security concepts such as authentication, identities, access, and compliance policies. Technologies like Azure Active Directory, Azure Information Protection, and Microsoft Defender for Endpoint are explored to protect devices and data.

## Who should attend

The Microsoft 365 Endpoint Administrator is responsible for deploying, configuring, securing, managing, and monitoring devices and client applications in a corporate setting. Their duties include managing identity, access, policies, updates, and apps. They work alongside the M365 Enterprise Administrator to develop and execute a device strategy that aligns with the requirements of a modern organization. Microsoft 365 Endpoint Administrators should be well-versed in M365 workloads and possess extensive skills and experience in deploying, configuring, and maintaining Windows 11 and later, as well as non-Windows devices. Their role emphasizes cloud services over on-premises management technologies.

## This course is part of the following Certifications

Microsoft 365 Certified: Endpoint Administrator Associate (MCMDEAA)

## Prerequisites

The Modern Desktop Administrator must be familiar with M365 workloads and must have strong skills and experience of deploying, configuring, and maintaining Windows 11 and later, and non-Windows devices.

## Course Content

### Explore endpoint management

- Explore the Enterprise Desktop
- Explore Windows Editions
- Manage Azure Active Directory Identities

### Execute device enrollment

- Manage device Authentication
- Enroll devices using Microsoft Configuration Manager
- Enroll devices using Microsoft Intune

### Configure profiles for user and devices

- Execute device profiles
- Oversee device profiles
- Maintain user profiles

### Examine application management

- Execute mobile application management
- Deploy and update applications
- Administer endpoint applications

### Manage authentication and compliance

- Protect identities in Azure Active Directory
- Enable organizational access
- Implement device compliance
- Generate inventory and compliance reports

### Manage endpoint security

- Deploy device data protection
- Manage Microsoft Defender for Endpoint
- Manage Microsoft Defender in Windows Client
- Manage Microsoft Defender for Cloud Apps

### Deploy using on-premises based tools

- Assess deployment readiness
- Deploy using Microsoft Deployment Toolkit
- Deploy using Microsoft Configuration Manager

### Deploy using cloud based tools



- Deploy Devices using Windows Autopilot
- Implement dynamic deployment methods
- Plan a transition to modern endpoint management
- Manage Windows 365
- Manage Azure Virtual Desktop

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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