MS-100 - Managing Office 365 Identities and Requirements

Microsoft - Microsoft 365 - Virtualizzazione e Cloud

Durata:	Lingue:	Certificazione:
5 Giorni	**Italiano**	**Microsoft 365 Certified: Enterprise Administrator Expert**

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Descrizione del corso

This course covers three central elements of Microsoft 365 enterprise administration: Microsoft 365 tenant and service management, Office 365 management, and Microsoft 365 identity management. In Microsoft 365 tenant and service management, you will examine all the key components that must be planned for when designing your Microsoft 365 tenant. Once this planning phase is complete, you will learn how to configure your Microsoft 365 tenant, including your organizational profile, tenant subscription options, component services, user accounts and licenses, and security groups. Finally, you will learn how to manage your tenant, which includes the configuration of tenant roles and managing your tenant health and services. With your Microsoft 365 tenant now firmly in place, you will examine the key components of Office 365 management. This begins with an overview of Office 365 product functionality, including Exchange Online, SharePoint Online, Microsoft Teams, additional product resources, and device management. You will then transition to configuring Office 365, with a primary focus on configuring Office client connectivity to Office 365. Finally, you will examine how to manage Office 365 ProPlus deployments, from user-driven client installations to centralized Office 365 ProPlus deployments. You will wrap up this section by learning how to configure Office Telemetry and Microsoft Analytics. The course concludes with an in-depth examination of Microsoft 365 identity synchronization, with a focus on Azure Active Directory Connect. You will learn how to plan for and implement Azure AD Connect, how to manage synchronized identities, and how to implement password management in Microsoft 365 using multi-factor authentication and self-service password management. This section wraps up with a comprehensive look at implementing application and external access. You will learn how to add and manage applications in Azure Active Directory, including how to configure multi-tenant applications. You will then examine how to configure Azure AD Application Proxy, including how to install and register a connector and how to publish an on-premises app for remote access. Finally, you will examine how to design and manage solutions for external access. This includes licensing guidance for Azure AD B2B collaboration, creating a collaborative user, and troubleshooting a B2B collaboration. This course is preparatory for the Exam MS-100: Microsoft 365 Identity and Services valid for Microsoft 365 Certified: Enterprise Administrator Expert. Attention: To get the certification Microsoft 365 Certified: Enterprise Administrator Expert you have to pass both the exams MS-100 and Exam MS-101 and you must earn at least one of the following certification: Microsoft 365 Certified: Modern Desktop Administrator Associate, Microsoft 365 Certified: Teamwork Administrator Associate, Microsoft 365 Certified: Security Administrator Associate, Microsoft 365 Certified: Messaging Administrator Associate, MCSE Productivity Solutions Expert, Microsoft 365 Certified: Teams Administrator Associate

Programma

Module 1: Designing Your Microsoft 365 Tenant
- Planning Microsoft 365 in your On-premises Infrastructure
- Planning Your Identity and Authentication Solution
- Planning Your Service Setup
- Planning Your Hybrid Enviroment
- Planning Your Migration to Office 365

Module 2: Configuring Your Microsoft 365 Tenant
- Planning Your Microsoft 365 Experience
- Configuring Your Microsoft 365 Experience
- Managing User Accounts and Licenses in Microsoft 365
- Managing Security Groups in Microsoft 365
- Implementing Your Domain Services
- Leveraging FastTrack and Partner Services

Module 3: Lab 1 – Configuring your Microsoft 365 Tenant
- Exercise 1 – Set up a Microsoft 365 Trial Tenant

Module 4: Managing Your Microsoft 365 Tenant
- Configuring Tenant Roles
- Managing Tenant Health and Services

Module 5: Lab 2 – Managing your Microsoft 365 Tenant
- Exercise 1 – Manage Administration Delegation
- Exercise 2 – Configure Office 365 Message Encryption (OME)
- Exercise 3 – Monitor and Troubleshoot Office 365

Module 6: Office 365 Overview
- Exchange Online Overview
- SharePoint Online Overview
- Teams Overview
- Additional Resources Overview
- Device Management Overview

Module 7: Lab 3 – Office 365 Overview
- Exercise 1 – Exchange Online Overview

- Exercise 2 – SharePoint Online Overview
- Exercise 3 – Teams Overview

Module 8: Configuring Office 365
- Office 365 Client Overview
- Configuring Office Client Connectivity to Office 365

Module 9: Managing Office 365 ProPlus Deployments
- Managing User-Driven Client Installations
- Managing Centralized Office 365 ProPlus Deployments
- Configuring Office Telemetry
- Configuring Microsoft Analytics

Module 10: Lab 4 – Managing Office 365 ProPlus installations
- Exercise 1 – Prepare an Office 365 ProPlus Managed Installation
- Exercise 2 – Manage a Centralized Office 365 ProPlus Installation
- Exercise 3 – Deploy and Configure Office Telemetry Components

Module 11: Planning and Implementing Identity Synchronization
- Introduction to Identity Synchronization
- Planning for Azure AD Connect
- Implementing Azure AD Connect
- Managing Synchronized Identities
- Password Management in Microsoft 365

Module 12: Lab 5 – Implementing Identity Synchronization
- Exercise 1 – Set up your organization for identity synchronization
- Exercise 2 – Implement Identity Synchronization

Module 13: Implementing Application and External Access
- Implementing Applications in Azure AD
- Configuring Azure AD App Proxy
- Designing Solutions for External Access