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Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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MS-102T00: Microsoft 365 Administrator

Kod:	**Czas trwania:**	**Cena netto:**
MCS_MS-102T00	40 Hours (5 days)	zł3,950.00

Description

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English
This course covers the following key elements of Microsoft 365 administration: Microsoft 365 tenant management, Microsoft 365 identity synchronization, and Microsoft 365 security and compliance.
In Microsoft 365 tenant management, you learn how to configure your Microsoft 365 tenant, including your organizational profile, tenant subscription options, component services, user accounts and licenses, security groups, and administrative roles. You then transition to configuring Microsoft 365, with a primary focus on configuring Office client connectivity. Finally, you explore how to manage user-driven client installations of Microsoft 365 Apps for enterprise deployments.
The course then transitions to an in-depth examination of Microsoft 365 identity synchronization, with a focus on Azure Active Directory Connect and Connect Cloud Sync. You learn how to plan for and implement each of these directory synchronization options, how to manage synchronized identities, and how to implement password management in Microsoft 365 using multifactor authentication and self-service password management.
In Microsoft 365 security management, you begin examining the common types of threat vectors and data breaches facing organizations today. You then learn how Microsoft 365's security solutions address each of these threats. You are introduced to the Microsoft Secure Score, as well as to Azure Active Directory Identity Protection. You then learn how to manage the Microsoft 365 security services, including Exchange Online Protection, Safe Attachments, and Safe Links. Finally, you are introduced to the various reports that monitor an organization's security health. You then transition from security services to threat intelligence; specifically, using Microsoft 365 Defender, Microsoft Defender for Cloud Apps, and Microsoft Defender for Endpoint.
Once you have this understanding of Microsoft 365's security suite, you then examine the key components of Microsoft 365 compliance management. This begins with an overview of all key aspects of data governance, including data archiving and retention, Microsoft Purview message encryption, and data loss prevention (DLP). You then delve deeper into archiving and retention, paying particular attention to Microsoft Purview insider risk management, information barriers, and DLP policies. You then examine how to implement these compliance features by using data classification and sensitivity labels.

Uczestnicy

This course is designed for persons aspiring to the Microsoft 365 Administrator role and have completed at least one of the Microsoft 365 role-based administrator certification paths.

Wymagania wstępne

Before attending this course, students must have:

- Completed a role-based administrator course such as Messaging, Teamwork, Security, Compliance, or Collaboration.
- A proficient understanding of DNS and basic functional experience with Microsoft 365 services.
- A proficient understanding of general IT practices.
- A working knowledge of PowerShell.

Program szkolenia

Module 1: Configure your Microsoft 365 experience.
This module examines each of the tasks that an organization must complete to successfully configure its Microsoft 365 experience.
By the end of this module, you should be able to:

- Configure your company's organization profile, which is essential for setting up for your company's tenant.

- Maintain minimum subscription requirements for your company.

- Manage your services and add-ins by assigning more licenses, purchasing more storage, and so on.

- Create a checklist that enables you to confirm your Microsoft 365 tenant meets your business needs.

Module 2: Manage users, licenses, and mail contacts in Microsoft 365.

This module provides instruction on how to create and manage user accounts, assign Microsoft 365 licenses to users, recover deleted user accounts, and create and manage mail contacts.

By the end of this module, you should be able to:

- Identify which user identity model best suited for your organization.

- Create user accounts from both the Microsoft 365 admin center and Windows PowerShell.

- Manage user accounts and licenses in Microsoft 365.

- Recover deleted user accounts in Microsoft 365.

- Perform bulk user maintenance in Azure Active Directory.

- Create and manage mail contacts from both the new Exchange admin center and Exchange Online PowerShell.

Module 3: Manage groups in Microsoft 365.

This module provides instruction on how to create groups for distributing email to multiple users within Exchange Online. It also explains how to create groups to support collaboration in SharePoint Online.

By the end of this module, you should be able to:

- Describe the various types of groups available in Microsoft 365.

- Create and manage groups using the Microsoft 365 admin center and Windows PowerShell.

- Create and manage groups in Exchange Online and SharePoint Online.

Module 4: Add a custom domain in Microsoft 365.

This module provides instruction on how to add a custom domain to your Microsoft 365 deployment. It also examines the DNS requirements that are necessary to support a new domain.

By the end of this module, you should be able to:

- Identify the factors that must be considered when adding a custom domain to Microsoft 365.

- Plan the DNS zones used in a custom domain.

- Plan the DNS record requirements for a custom domain.

- Add a custom domain to your Microsoft 365 deployment.

Module 5: Configure client connectivity to Microsoft 365.

This module examines how clients connect to Microsoft 365. It also provides instruction on how to configure name resolution and Outlook clients, and how to troubleshoot client connectivity.

By the end of this module, you should be able to:

- Describe how Outlook uses Autodiscover to connect an Outlook client to Exchange Online.

- Identify the DNS records needed for Outlook and other Office-related clients to automatically locate the services in Microsoft 365 using the Autodiscover process.

- Describe the connectivity protocols that enable Outlook to connect to Microsoft 365.

- Identify the tools that can help you troubleshoot connectivity issues in Microsoft 365 deployments.

Test and Certification

Preparation for exam: MS-102

Terminy

Na żądanie. Prosimy o kontakt

Dodatkowe informacje

Jeśli interesują Cię inne szkolenia tego producenta - skontaktuj się z nami.