

MS-300: Deploying Microsoft 365 Teamwork

MS-300T01-A: Managing Office 365 Content Services

Course Outline

Module 1: Plan and Configure SharePoint Site Collection

This module is all about planning, configuring, and managing SharePoint site collections. It discusses how SharePoint administrators use SharePoint Admin Center to manage the lifecycle of site collections in your organization.

Lessons

- SharePoint Online Overview
- Configure site collection
- Manage site collection

After completing this module, students will be able to:

- Explain the site collection concepts.
- Create site collections.
- Manage site collection storage limits.
- Create and configure SharePoint hub sites.
- Describe how to use SharePoint Admin Center to manage site collections.

Module 2: Configure and Manage OneDrive for Business

This module explains how to plan the deployment of OneDrive for Business. It discusses different approaches to deploy OneDrive for Business based on different scenarios. It also introduces the capabilities to manage content in OneDrive for Business.

Lessons

- OneDrive for Business Overview
- Deploy OneDrive for Business
- Manage OneDrive for Business

After completing this module, students will be able to:

- Manage users' storage limits.
- Configure data retention in OneDrive for Business.
- Use Group Policy to control OneDrive sync client settings.
- Describe different methods to deploy OneDrive for Business.
- Describe how to use OneDrive Admin Center to manage OneDrive for Business.

Module 3: Sharing, Security, and Monitoring in SharePoint and OneDrive

This module is focused on sharing, security, and monitoring in SharePoint and OneDrive. Specifically, we discuss planning and managing external sharing as well as access control in SharePoint and OneDrive. It also discusses how to use Office 365 Admin Center to monitor the activities in SharePoint online and OneDrive for Business.

Lessons

- Manage sharing in SharePoint and OneDrive
- Manage security in SharePoint and OneDrive
- Monitor SharePoint and OneDrive

After completing this module, students will be able to:

- Describe the external sharing in SharePoint Online and OneDrive for business.
- Describe the options to manage device access to SharePoint Online and OneDrive for business.
- View Office 365 reports that measure SharePoint Online and OneDrive for business usage.

Module 4: Course Conclusion

Lab : Creating and configuring site collection

MS-300T02-A: Managing SharePoint Online

Course Outline

Module 1: Manage User Profiles and Apps

This module is about user profile and customization in SharePoint Online. It discusses manage User Profiles in SharePoint Online. It also describes how to use the App Catalog to make custom business apps available for your SharePoint Online.

Lessons

- Manage User Profiles
- Plan and configure customizations and apps

After completing this module, students will be able to:

- Describe how to configure user profile properties.
- Describe how to manage audiences
- Describe how to use the App Catalog to make custom apps.

Module 2: Plan and Configure Managed Metadata and Business Connectivity

This module is about the Managed Metadata and Business Connectivity Services. It introduces the concepts of managed metadata as well as the process to import term sets. It also describes how to manage Business Connectivity Services and create external list.

Lessons

- Plan and configure Managed Metadata

- Plan and configure Business Connectivity Services (BCS) and Secure

After completing this module, students will be able to:

- Describe the functions of the Managed Metadata.
- Create and manage term groups, term sets, and terms
- Explain the key components of a BDC model.
- Describe the high-level architecture of BCS.
- Explain the purpose of the Secure Store Service.

Module 3: Plan and Configure Search

This module is about enterprise search service application. It provides details on planning and configuring content sources, crawl schedules, and crawl rules. It also discusses how to provision search management of a range of search components, such as Query Rules, Result Types and Display Templates.

Lessons

- Overview of search in SharePoint Online
- Manage search

After completing this module, students will be able to:

- Describe the difference between modern and classic search experiences.
- Describe how to plan and configure content sources.
- Describe how to manage the search schema.
- Explain the use and deployment of query rules.
- Explain the use and deployment of result source.

Module 4: Course Conclusion

Lab : Import term sets

MS-300T03-A: Enabling Microsoft Teams for Collaboration

Course Outline

Module 1: Plan a Microsoft Teams Deployment

This module is all about planning for Microsoft Teams. It discusses how users will authenticate to use Teams to best practices for deploying teams in your organization.

Lessons

- Getting Started with Teams
- Deploying Teams
- Teams and Channels
- Authentication and Access

After completing this module, students will be able to:

- Explain how Teams interacts with SharePoint Online, Exchange Online, and OneDrive.
- Describe the different Teams clients and how they can be used.
- Describe how to prepare your network for Teams traffic.
- Describe best practices steps to deploy Microsoft Teams.
- Define objectives, risks, and key results for your Teams deployment.
- Describe the different capabilities of the different roles in Teams.
- Describe how teams and channels are used to organize content in Microsoft Teams.

Module 2: Configure Microsoft Teams

This module explains how to set up and configure Microsoft Teams. It discusses the use of tabs, bots and connectors in Teams. It introduces concepts related to managing meetings in Teams.

Lessons

- Set up Microsoft Teams in Office 365
- Apps in Microsoft Teams
- Meetings in Teams

Lab : Configuring Microsoft Teams

After completing this module, students will be able to:

- Set up Microsoft Teams in Office 365.
- Describe and administer apps in Microsoft Teams.
- Utilize bots and tabs within Teams.
- Describe and use connectors in Teams.
- Describe meeting concepts in Teams.
- Describe the devices available to facilitate meetings in Teams.

Module 3: Manage the Teams Environment

This module is focused on managing Microsoft Teams. Specifically, we discuss security and compliance as well as privacy and data governance. While this course does not cover voice calling explicitly this module discusses quality of service-related topics.

Lessons

- Privacy and Governance
- Security and Compliance
- Management and Reporting

After completing this module, students will be able to:

- Describe the security and compliance features available for Teams.

- Describe how Microsoft Intune can be used to secure Teams data on mobile devices.
- Conduct audit log and content searches for Teams.
- Describe Microsoft's approach to data privacy in Office 365.
- View Office 365 reports that measure Teams usage.
- Enable Quality of Service for Microsoft Teams.

MS-300T04-A: Enabling Office 365 Workloads for Collaboration

Course Outline

Module 1: Evaluating Office 365 Collaboration Workloads

Office 365 includes many features that can be used to build collaboration solutions. The core component for building collaboration solutions is SharePoint Online, but other features such as Yammer and Stream can also be used. You need to understand how SharePoint Online and other Office 365 features compare with third-party solutions when designing your solution. You also need to be able to analyze business requirements to ensure that your solution meets business needs.

Lessons

- Evaluating available technological tools
- Analyzing business requirements

After completing this module, students will be able to:

- Evaluate available technological tools.
- Analyze business requirements.

Module 2: Planning and Developing Governance

Successful deployment and management of information technology (IT) requires a consistent and well-defined methodology. Governance is the processes that you follow to define the policies and procedures for deploying and managing IT, including collaboration solutions. You need to consider governance for application management, user adoption, change management, and monitoring.

Lessons

- Developing Governance for digital transformation
- Implementing application management governance
- User adoption and change management
- Monitoring collaboration solutions

After completing this module, students will be able to:

- Develop governance for digital transformation.

- Implement application management governance.
- Manage user adoption and change.
- Monitor collaboration solutions.

Module 3: Managing Office 365 collaboration workloads

In Office 365, there are many apps and features that you can use for collaboration. You need to understand how to configure these apps and features to meet the needs of your organization. In this module, you will learn about management of Office 365 groups, Power BI, Microsoft Stream, Yammer, Flow, and PowerApps.

Lessons

- Managing Office 365 collaboration workloads
- Managing Stream capabilities
- Managing Yammer capabilities
- Managing Flow and PowerApps capabilities

After completing this module, students will be able to:

- ManageOffice 365 collaboration workloads.
- ManageStream capabilities.
- ManageYammer capabilities.
- ManageFlow and PowerApps capabilities.