

Implementing SharePoint Hybrid Scenarios (MS-301T03)

Modality: Virtual Classroom

Duration: 1 Day

SATV Value: 1

*If you enroll in all the MS-301 series trainings (301T01, 301T02 and 301T04) without the Master Subscription plan, you receive a **Free Official Exam Voucher** (excluding purchases using Training Vouchers / SATV) for the MS-301 Exam. This course does not include Exam Voucher if enrolled within the Master Subscription, however, you can request to purchase the Official Exam Voucher separately.*

About this course:

The business climate has changed. People want to communicate without collaborative barriers. Businesses want solutions that are both cost-effective and flexible. A hybrid environment enables enterprise users to be connected from almost anywhere to the resources and content they need. In this course you will learn how to plan and implement SharePoint hybrid scenarios which provide seamless users experience. We will also further discuss SharePoint hybrid search which gives users easy access to the files they need.

This course is designed for IT Professionals who deploy and manage the teamwork infrastructure in their organization.

This is the third in a series of four courses for the Teamwork administrator. These courses help prepare for the exam MS-301: Deploying SharePoint Server Hybrid.

The average salary of a Microsoft Sharepoint Developer is **\$120,000** per year.

Course Objective:

- Describe the available SharePoint Hybrid Scenarios.
- Describe the requirements for SharePoint hybrid configuration.
- Plan for SharePoint Server hybrid.
- Configure SharePoint hybrid scenarios.
- Configure on-premises data gateway.
- Describe difference between cloud hybrid search and hybrid federated search.
- Evaluate different types of hybrid search.
- Configure cloud hybrid search.

- Configure hybrid search results.

Audience:

This course is for the Microsoft 365 teamwork administrator role. The role is responsible for configuring, deploying, and managing Office 365 and Azure workloads that focus on efficient and effective collaboration and adoption. They manage apps, services, and supporting infrastructure to meet business requirements. The administrator is aware of and can differentiate between products and services but may not directly manage each product or service.

The Teamwork administrator must be able to deploy, manage, migrate, and secure SharePoint (online, on-premises, and hybrid), OneDrive, and Teams.

The Teamwork administrator has a fundamental understanding of integration points with the following apps and services: Office, PowerApps, Flow, Yammer, Microsoft Graph, Stream, Planner, and Project. The administrator understands how to integrate third-party apps and services including line-of-business applications.

Prerequisite:

Learners should start this course already having the following skills:

- Experience with Windows PowerShell.
- Basic understanding of SQL Server management.
- Basic understanding of networking, including DNS.
- Working knowledge of windows server administration.
- Basic understanding of Active Directory and Azure AD.

- Basic understanding of mobile device management, and alternative operating systems (Android and macOS).

Course Outline:

Module 1: Overview of SharePoint Hybrid Scenarios

?This module is all about planning SharePoint Server hybrid. It provides an overview of SharePoint hybrid scenarios as well as requirements for configuration.

Lessons

- Overview of SharePoint Hybrid Scenarios
- Plan SharePoint Server hybrid

After completing this module, students will be able to:

- Describe the available SharePoint Hybrid Scenarios.
- Describe the requirements for SharePoint hybrid configuration.
- Plan for SharePoint Server hybrid.

Module 2: Implement SharePoint Hybrid Scenarios

This module is focused on implementing SharePoint hybrid scenarios. Specifically, it discusses the hybrid configuration roadmaps, including the configuration of hybrid infrastructure and hybrid picker. It also introduces On-premises data gateway to enable using Office 365 feature in SharePoint Server 2019.

Lessons

- Implement SharePoint Hybrid Scenarios
- Configure on-premises data gateway

After completing this module, students will be able to:

- Configure SharePoint hybrid scenarios.
- Configure on-premises data gateway.

Module 3: Implement SharePoint Hybrid search

This module is focused on SharePoint hybrid search. It introduces different types of hybrid search, including cloud hybrid search and hybrid federated search. It explains how to set up hybrid search and configure search results.

Lessons

- Overview of SharePoint hybrid search
- Configure SharePoint Hybrid search

After completing this module, students will be able to:

- Describe difference between cloud hybrid search and hybrid federated search.
- Evaluate different types of hybrid search.
- Configure cloud hybrid search.
- Configure hybrid search results.

Module 4: Course Conclusion

Lab : Configuring SharePoint Hybrid