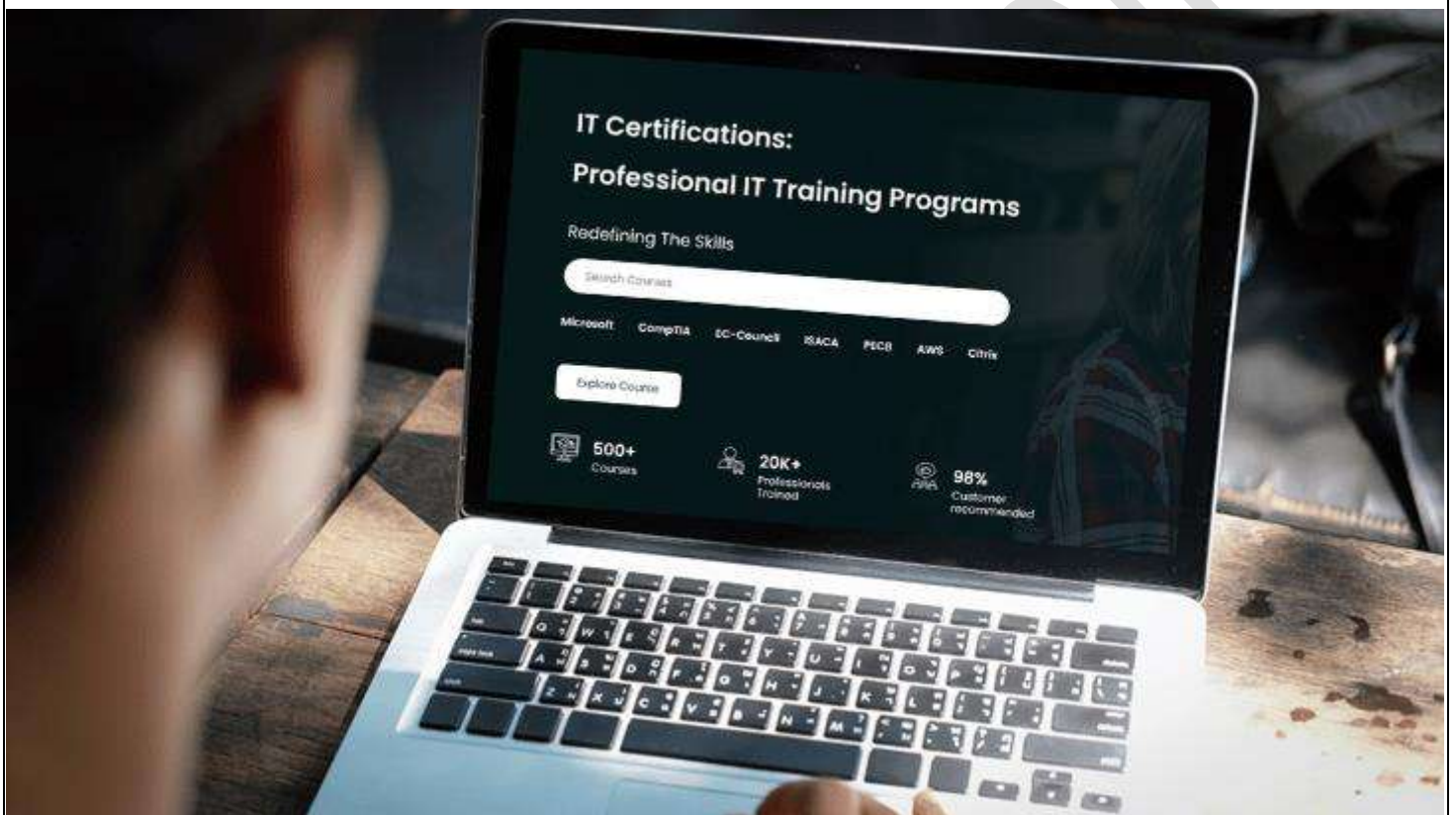




Redefining The Skills



# MS-301: DEPLOYING SHAREPOINT SERVER HYBRID TRAINING

**Duration: 5 Days**

### **Course Description**

MS-301: Deploying SharePoint Server Hybrid Training provides professionals with the skills and knowledge required to plan the content migration process.

It also teaches planning of resources to utilize while migrating content to OneDrive for Business and SharePoint Online.

The main focus of the technical course is to teach the leading methodologies to utilize SharePoint Migration Tool, and SharePoint Migration Assessment tool with various migration situations.

It also demonstrates the differentiation between hybrid federated search and cloud hybrid search and guides in configuring an on-premises data gateway.

From planning for SharePoint Server Hybrid to managing and inspecting the migrating process, it covers all the essential concepts.

This training program is suitable for IT Professionals who are responsible for managing and deploying the team framework in their companies.

### **Training Exclusives**

- Live instructor-led interactive sessions with Microsoft Certified Trainers (MCT).
- Access to Microsoft Official Courseware (MOC).
- Real-time Virtual Lab Environment.
- Experience 24\*7 Learner Support.
- Self-paced learning and flexible schedules.

### **Who should attend this course?**

This training course prepares you for the Microsoft 365 teamwork admin role.

The candidate will be responsible for deploying, configuring, and managing Office 365 along with Azure workloads that concentrate on efficient and effective cooperation and adoption.

They handle programs, services, and supporting infrastructure to satisfy business demands.

The administrator knows of and may differentiate between services and products but might not directly handle each item or service.

### **What you will learn**

#### **MS-301T01: Implement SharePoint 2019 Infrastructure**

- Describing SharePoint 2019's authentication infrastructure
- Describing how to implement SharePoint high availability
- Installing and configuring SharePoint 2019
- Describing SharePoint 2019 MinRole feature
- Explaining the concepts behind the federated identity
- Describing how to plan for authorization in SharePoint 2019
- Describing how to create site collections

#### **MS-301T02: Implement SharePoint 2019 Service Applications**

- Configuring the Secure Store Service application
- Provisioning a BDC Service Application instance

- Describing how to plan SharePoint Active Directory synchronization and import
- Configuring SharePoint 2019 My Sites
- Configuring User Profile Service Application
- Planning and publishing a content type across site collections
- Configuring terms and term sets for managed navigation
- Identifying the capabilities of the managed metadata service
- Describing the function of search components
- Describing how to configure search center
- Planning and configuring a search topology

#### **MS-301T03: Implementing SharePoint Hybrid Scenarios**

- Configuring SharePoint hybrid scenarios
- Describing the existing scenarios in SharePoint Hybrid
- Configuring on-premises data gateway
- Describing the requirements for SharePoint hybrid configuration
- Planning for SharePoint Server hybrid
- Evaluating different types of hybrid search
- Describing the difference between hybrid federated search and cloud hybrid search
- Configuring hybrid search results
- Configuring cloud hybrid search

#### **MS-301T04: Migrate to SharePoint Online**

- Planning for content migration
- Managing and monitoring migration
- Describing available tools and resources to use during the migration process
- Migrating content to the cloud using SharePoint Migration Tool (SPMT)
- Accessing data to be migrated using SharePoint Migration Assessment Tool (SMAT)

### **Curriculum**

#### **MS-301T01: Implementing SharePoint 2019 Infrastructure**

##### SharePoint Infrastructure

- Plan a SharePoint Farm
- SharePoint 2019
- Install and Manage SharePoint Farm

##### SharePoint Authentication and Security

- Plan Authentication
- Configure Federated Authentication

##### SharePoint Content Management

- SharePoint Content Structure Overview
- Manage Access to Content
- Manage Site Collections

#### **MS-301T02: Implementing SharePoint 2019 Service Applications**

##### SharePoint Service Applications

- SharePoint Service Applications and workflow
- Plan and Configure Business Connectivity Services (BCS) and Secure Store
- Plan and Configure User Profiles

#### Plan and configure Managed Metadata

- Manage Content Types
- Managed Metadata
- Configure the Managed Metadata Service

#### Plan and Configure Search

- Plan enterprise search
- Configure enterprise search
- Manage enterprise search

### **MS-301T03: Implementing SharePoint Hybrid Scenarios**

#### Overview of SharePoint Hybrid Scenarios

- Overview of SharePoint Hybrid Scenarios
- Plan SharePoint Server hybrid

#### Implement SharePoint Hybrid Scenarios

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

#### Implement SharePoint Hybrid search

- Overview of SharePoint hybrid search
- Configure SharePoint Hybrid search

### **MS-301T04: Migrating to SharePoint Online**

#### Introduction of Migration

- Migration Overview
- Leveraging FastTrack and Partner Services

#### Migrating to SharePoint Online

- Prepare for migration
- Migrate content to the cloud
- Manage and monitor migration process

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*For any query Contact Us – Microtek Learning*

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