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Learning Style: On Demand

Technology: Microsoft

Difficulty: Advanced

Course Duration: 12 Hours

Implementing SharePoint 2019 Infrastructure (MS-301.1)



This course is for professionals planning to enroll in the MS-301 Exam leading to the MS-301 Certification. The official exam voucher is not included in this course. However, the official exam voucher can be purchased separately on request.

About this Course:

This course is specifically designed for IT Professionals and System Administrator who wants to enhance the knowledge of Microsoft SharePoint 2019 Configuration and Deployment. Professionals sharing proficiency in Microsoft SharePoint 2019 Features & Services are in high demand and can successfully land a reputable job. The primary objective of this course is to train candidates for success in the MS-301 Certification Exam.

This course covers the key concepts of Microsoft SharePoint 2019 Implementation & Configuration such as MinRole Server Features, High Availability Strategy Implementation, Authentication Infrastructure Essentials, Federated Identity Management, Site Collection Development, and Authorization Planning & Management.

Course Objectives:

The core objective of this course is to help professionals develop a better understanding and sound knowledge of the following key concepts:

- Microsoft SharePoint 2019 MinRole Server Features
- Microsoft SharePoint 2019 Configuration and Installation
- High Availability Strategy Implementation in Microsoft SharePoint 2019
- Microsoft SharePoint 2019 Authentication Infrastructure Essentials
- Core Concepts of Federated Identity
- Basics of Developing Site Collections
- Authorization Planning and Management in Microsoft SharePoint 2019

Audience:

This course is tailored for the following group of professionals and interested candidates:

- IT Professionals
- Professionals liable for Managing and Deploying Teamwork Infrastructure

Prerequisites:

Professionals planning to enroll in the Implementing SharePoint 2019 Infrastructure (MS-301.1) course must comply with the following prerequisites:

- Practical Experience of Windows PowerShell and Windows Server Administration
- Fundamental Knowledge of SQL Server Management
- Basic Know-how of Networking and Domain Name System

- Foundational Knowledge of Azure Active Directory Essentials
- Familiarity with Mobile Device Management & Operating Systems (macOS & Android)

Course Outline:

SharePoint Infrastructure

- Plan a SharePoint Farm
- SharePoint 2019
- Install and Manage SharePoint Farm
- Practice Lab
- Module Assessment

SharePoint Authentication and Security

- Plan Authentication
- Configure Federated Authentication
- Module Assessment

SharePoint Content Management

- Plan sites and site collections
- Manage Access Content
- Configure and manage Site Collections
- Practice Lab
- Module Assessment

Course Conclusion

- Graded Lab
- Final Exam