



Information Technology

Planning and Administering Sharepoint 2016

Course Introduction

This training course is designed to provide participants with the knowledge and skills to plan and administer a Microsoft SharePoint 2016 environment. This course will enable them to deploy, administer, and troubleshoot your SharePoint environment. This course also provides guidelines, best practices, and considerations that help you optimize your SharePoint deployment.

Target Audience

- Cloud Computing Engineer
- Computer Network Specialist
- Computer Support Specialist
- Database Administrator
- Information Technology Analyst
- Information Technology Leadership
- Information Security Specialist
- Software/Application Developer
- Web Developer
- Technology sales consultant

Learning Objectives

- Describe the key features of SharePoint 2016.
- Design an information architecture for a SharePoint 2016 deployment.
- Design a logical architecture for a SharePoint 2016 deployment.
- Design the physical architecture for a SharePoint 2016 deployment.
- Install and configure SharePoint 2016.
- Create and configure web applications and site collections.

- Plan and configure service applications for a SharePoint 2016 deployment.
- Manage users and permissions, and secure content in a SharePoint 2016 deployment.
- Configure authentication in a SharePoint 2016 deployment.
- Configure platform and farm-level security in a SharePoint 2016 deployment.
- Manage information taxonomy in SharePoint web applications and site collections.
- Configure and manage user profiles and audiences.
- Configure and manage the search experience in SharePoint 2016.
- Monitor, maintain, and troubleshoot a SharePoint 2016 deployment.

Course Outline

- **Day 01**

- Module 1: Introducing SharePoint 2016**

- Module 2: Designing an information architecture
 - Module 3: Designing a logical architecture

- **Day 02**

- Module 4: Designing a physical architecture**

- Module 5: Installing and configuring SharePoint 2016
 - Module 6: Creating web applications and site collections

- **Day 03**

- Module 7: Planning and configuring service applications**

- Module 8: Managing users and permissions, and securing content
 - Module 9: Configuring authentication for SharePoint 2016

- **Day 04**

- Module 10: Securing a SharePoint 2016 deployment**

- Module 11: Managing taxonomy
 - Module 12: Configuring user profile

- **Day 05**

Module 13: Configuring Enterprise Search

◦ Module 14: Monitoring and maintaining a SharePoint 2016 environment

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 30, 2025	July 4, 2025	5 days	4250.00 \$	UAE - Dubai
Sept. 22, 2025	Sept. 26, 2025	5 days	4950.00 \$	Austria - Vienna
Dec. 1, 2025	Dec. 5, 2025	5 days	4250.00 \$	UAE - Dubai