SharePoint 2016

Planning and Administering
SharePoint 2016

Course Description :

This course will provide the knowledge and skills to plan and administer a Microsoft SharePoint 2016 environment. This course also provides guidelines, best practices, and considerations that help you optimize your SharePoint deployment. This is the first in a sequence of two courses for IT professionals and it is aligned with the SharePoint 2016 IT Pro certification.

Target Group:

The course is targeted at experienced IT professionals who are interested in learning how to install, configure, deploy, and manage SharePoint 2016 installations

Prerequisites

◆ Software management in a Windows Server 2012 or Windows Server 2012 R2 enterprise server environment.
◆ Administering IIS.
◆ Configuring AD DS for use in authentication, authorization, and as a user store.
◆ Managing an application remotely by using Windows PowerShell 4.0.
◆ Managing databases and server roles in SQL Server.
◆ Connecting applications to SQL Server.
◆ Implementing claims-based security.
◆ Basics knowledge in programing languages

Course Contents:

1. Introducing SharePoint 2016
2. Designing an information architecture
3. Designing a logical architecture
4. Designing a physical architecture
5. Installing and configuring SharePoint 2016
6. Creating web applications and site collections
7. Managing users, permissions, and securing content
8. Configuring authentication for SharePoint 2016
9. Securing a SharePoint 2016 deployment
10. Managing taxonomy
11. Configuring user profiles
12. Configuring Enterprise Search
13. Monitoring and maintaining a SharePoint 2016 environment

70 Hours