

# Planning & Administrating SharePoint 2016

## MS 20339-1A

5 Day Official Microsoft Training

### OVERVIEW

This course will provide the knowledge and skills to plan and administer a Microsoft SharePoint 2016 environment, enabling delegates to deploy, administer, and troubleshoot a SharePoint environment.

It also provides guidelines, best practices, and considerations that help optimize SharePoint deployment. The course is divided into 14 modules, each having the support from several labs. Microsoft courseware can be downloaded onto personal devices to accompany this instruction.

### KEY FEATURES:

Introduction to SharePoint 2016 and design an information architecture

Design a logical and a physical architecture

Install and configure SharePoint 2016

Create web applications and site collections

Plan and configure service applications

Manage users, permissions and secure content

Configure authentication for SharePoint 2016

Secure a SharePoint 2016 deployment

Manage taxonomy

Configure user profiles and Enterprise Search

Monitor and maintain a SharePoint 2016 environment

Examination for 70-331 should be registered and booked separately on [www.pearsonvue.com](http://www.pearsonvue.com)

### AUDIENCE

The course is aimed at experienced IT professionals who are interested in learning how to install, configure, deploy, and manage SharePoint 2016 installations either in a data centre or in the cloud.

### OBJECTIVES

**After completion of this course, delegates should be able to:**

Describe the key features of SharePoint 2016.

Design an information architecture and 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; Configure authentication; 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, audiences and the search experience in SharePoint 2016.

Monitor, maintain, and troubleshoot a SharePoint 2016 deployment.

COURSE FEE: £1,895.00 per person (includes course manuals & refreshments)

To make a booking and for all enquiries:

**Tel: 888283 Email: [info@ibexeducation.com](mailto:info@ibexeducation.com) Website: [www.ibexeducation.com](http://www.ibexeducation.com)**



### **PRE-REQUISITES**

Before attending this course, students must have knowledge of:

- Software management in a Windows Server 2012, or Windows Server 2012 R2 enterprise server environment.
- Deploying and managing applications natively, virtually, and in the cloud.
- 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.
- Using Microsoft Hyper-V virtual machines.