

339-1 – Planning and Administering SharePoint 2016

Microsoft Official Courses (MOC)

Course 20339-1A: Planning and Administering SharePoint 2016



About this Course:

- This five-day course will provide you with the knowledge and skills to plan and administer a Microsoft SharePoint 2016 environment. The course teaches you how to deploy, administer, and troubleshoot your SharePoint 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 is aligned with the SharePoint 2016 IT Pro certification.

Course Goals/Skills:

- 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.
-

Audience:

- The course is targeted at experienced IT professionals who are interested in learning how to install, configure, deploy, and manage SharePoint 2016 installations either in a data center or in the cloud. Students typically have more than one year of hands-on experience* with planning and maintaining SharePoint and two years' experience with other core technologies on which SharePoint depends, including Windows Server 2012 R2 or later, Internet Information Services (IIS), Microsoft SQL Server 2014 or later, Active Directory Domain Services (AD DS), and networking infrastructure services.

The minimally qualified candidate typically: Is an IT professional who plans, implements, and maintains a multi-server deployment of SharePoint 2016; Has a working knowledge of, and preferably hands-on experience, with SharePoint Online; Has broad familiarity with SharePoint workloads; Has experience with business continuity management, including data backup, restoration, and high availability; Has experience with authentication and security technologies; Has experience with Windows PowerShell.

- The hands-on experience or job experience should be from a solutions-based role where the candidate has worked on multiple solutions in the SharePoint space that includes document management, content management, and search.
-

Course Format:

<input type="checkbox"/>	<input type="checkbox"/>
Присъствен (Classroom) Курс в Учебната ни зала или В Офис на Клиент	Онлайн (Online/Virtual) Курс във виртуална зала с инструктор

Course Language Option

<input type="checkbox"/>	<input type="checkbox"/>
Български (Bulgarian)	Английски (English)

You can choose the language in which the training will be conducted – Bulgarian or English. All our instructors are fluent in English.

Student Guides:



The training materials are available in electronic format. They can be used online / offline on any device. Lifetime access.

Lab Environment:



Each student has their own lab environment where the exercises are conducted, part of the course. You do not need to install software on a computer or special hardware requirements.

Participants in a face-to-face format in our Training Center have an individual computer during the training.

At Course Completion:



Lifetime Access - Video
Archive 24/7



Certificate of Course
Completion

Lifetime access to a video archive with recording of each individual lecture.

Official internationally recognized certificate for completed training course.

Course Duration:



- 5 working days (09:00 – 17:00)

or

- 40 hours training (theory and practice) in non-working

hours lasting 4 weeks

Saturday and Sunday 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00

Monday and Wednesday 19:00 – 23:00

Tuesday and Thursday 19:00 – 23:00

Payments:



An application for an invoice is accepted at the time of enrollment in the respective course.

An invoice is issued within 7 days of confirming the payment.

Next Class:

Jun 29

29 June 2026 @ 09:00 - 3 July 2026 @ 17:00 EEST 📅

[**EC-Council – Certified Ethical Hacker \(CEHv13 EN\)**](#)

Jul 4

4 July 2026 @ 10:00 - 26 July 2026 @ 14:00 EEST 📅

[**Linux Professional Institute LPIC-1 prep**](#)

for 101-500 and 102-500 (4 weeks)

Jul 6

6 July 2026 @ 09:00 - 10 July 2026 @ 17:00 EEST 🗓

EC-Council – Certified Ethical Hacker (CEHv13 EN)

Jul 6

6 July 2026 @ 09:00 - 10 July 2026 @ 17:00 EEST 🗓

EC-Council – Certified Ethical Hacker (CEHv13 EN)

Jul 13

09:00 - 17:00 EEST 🗓

VMware vSphere: Install, Configure, Manage [v8]

[View Calendar](#)

For more information, use the contact format. We will contact you to confirm the data.

Prerequisites:

- 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.

An ideal candidate for this course must have at least one year of experience with deploying and administering multiple SharePoint 2013 farms across a large enterprise. Because many customers have not upgraded from SharePoint 2010, a candidate can also have at least two years of experience with SharePoint 2010. However, they also must understand the differences between SharePoint 2010 and SharePoint 2013, particularly in terms of hybridization.

This Class will teach you how to pass the

following exams:

- **Exam 70-339: Managing Microsoft SharePoint Server 2016**
- [Може да се сертифицирате в нашия тест център с ваучер с отстъпка от цената на изпит.](#)