

703-1 – Administering System Center Configuration Manager

**Microsoft Official Course
(MOC)**

Course

**20703-1-B: Administering
System Center Configuration
Manager**

(5 days)



About this Course:

- 5 Days
- Instructor-led training
- Advanced

This five-day course describes how to use Configuration Manager and its associated site systems to efficiently manage network resources. In this five-day course, you will learn day-to-day management tasks, including

how to manage applications, client health, hardware and software inventory, operating system deployment, and software updates by using Configuration Manager. You also will learn how to optimize System Center Endpoint Protection, manage compliance, and create management queries and reports.

Course Goals/Skills Gained:

- Describe the features Configuration Manager and Intune include, and explain how you can use these features to manage PCs and mobile devices in an enterprise environment.
- Analyze data by using queries and reports.
- Prepare a management infrastructure, including configuring boundaries, boundary groups, and resource discovery, and integrating mobile-device management with Microsoft Exchange Server.
- Deploy and manage the Configuration Manager client.
- Configure, manage, and monitor hardware and software inventory, and use Asset Intelligence and software metering.
- Identify and configure the most appropriate method to distribute and manage content used for deployments.
- Distribute, deploy, and monitor applications for managed users and systems.
- Maintain software updates for PCs that Configuration Manager manages.
- Implement Endpoint Protection for managed PCs.
- Manage configuration items, baselines, and profiles to assess and configure compliance settings and data access for users and devices.
- Configure an operating-system deployment strategy by

using Configuration Manager.

- Manage and maintain a Configuration Manager site.

Audience:

- This course is for experienced information technology (IT) professionals, typically described as Enterprise Desktop Administrators (EDAs). These EDAs deploy, manage, and maintain PCs, devices, and applications across medium, large, and enterprise organizations. A significant portion of this audience uses, or intends to use, the latest release of Configuration Manager to manage and deploy PCs, devices, and applications. This course also is for individuals who are interested in taking Exam 70-703: Administering System Center Configuration Manager and Cloud Services Integration.

Course Format:

	
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 take place, 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 h training (theory and practice) in overtime with a duration of 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
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Payment



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:



■ Notice

There are no upcoming events.

For more information, use the contact form. We will contact you to confirm the dates.

Prerequisites:

- Before attending this course, students must have:
 - Networking fundamentals, including common networking protocols, topologies, hardware, media, routing, switching, and addressing.
 - Active Directory Domain Services (AD DS) principles and fundamentals of AD DS management.
 - Installation, configuration, and troubleshooting for Windows-based personal computers.
 - Basic concepts of public

key infrastructure (PKI) security.

- Basic understanding of scripting and Windows PowerShell syntax.
- Basic understanding of Windows Server roles and services.
- Basic understanding of the configuration options for iOS, Android, and Windows Mobile device platforms.

Students who attend this training can meet the prerequisites by attending the following courses or by obtaining equivalent knowledge and skills through hands-on activities:

The course prepares for the following certification levels

- There is no certificate attached to this course