

20696CC

**Administering System  
Center Configuration  
Manager and Intune**

5 DAYS

Get expert instruction and hands-on practice configuring and managing clients and devices by using Microsoft System Center v1511 Configuration Manager, Microsoft Intune, and their associated site systems. In this five-day course, you will learn day-to-day management tasks, including how to manage software, client health, hardware and software inventory, applications, and integration with Intune. You also will learn how to optimize System Center Endpoint Protection, manage compliance, and create management queries and reports. Additionally, this course, in conjunction with Microsoft Official Course 20695C, also helps certification candidates prepare for Exam 70-696: Managing Enterprise Devices and Apps.

**Module 1: Managing computers and mobile devices in the enterprise**

Overview of systems management by using enterprise-management solutions

Overview of the Configuration Manager architecture

Overview of the Configuration Manager administrative tools

Tools for monitoring and troubleshooting a Configuration Manager site

Introduction to queries and reports

**Module 2: Preparing the management infrastructure to support PCs and mobile devices**

Configuring site boundaries and boundary groups

Configuring resource discovery

Configuring the Exchange Server Connector for mobile-device management

Configuring user and device collections

**Module 3: Deploying and managing clients**

Overview of the Configuration Manager client

Deploying the Configuration Manager client

Configuring and monitoring client status

Managing client settings in Configuration Manager

**Module 4: Managing inventory for PCs and applications**

Overview of inventory collection

Configuring hardware and software inventory

Managing inventory collection

Configuring software metering

Configuring and managing Asset Intelligence

## Module 5: Distributing and managing content used for deployments

Preparing the infrastructure for content management  
Distributing and managing content on distribution points

## Module 6: Deploying and managing applications

Overview of application management  
Creating applications  
Deploying applications  
Managing applications  
Deploying virtual applications by using System Center Configuration Manager (optional)  
Deploying and managing Windows Store apps

## Module 7: Maintaining software updates for managed PCs

The software updates process  
Preparing a Configuration Manager site for software updates  
Managing software updates  
Configuring automatic deployment rules  
Monitoring and troubleshooting software updates

## Module 8: Implementing Endpoint Protection for managed PCs

Overview of Endpoint Protection in Configuration Manager  
Configuring, deploying, and monitoring Endpoint Protection policies

## Module 9: Managing compliance and secure data access

Overview of compliance settings  
Configuring compliance settings  
Viewing compliance results  
Managing resource and data access

## Module 10: Managing operating-system deployments

An overview of operating-system deployment  
Preparing a site for operating-system deployment  
Deploying an operating-system

## Module 11: Mobile device management using Configuration Manager and Microsoft Intune

Overview of mobile-device management  
Managing mobile devices with on-premises infrastructure  
Managing mobile devices by using Configuration Manager and Intune  
Managing settings and protecting data on mobile devices  
Deploying applications to mobile devices

## Module 12: Managing and maintaining a Configuration Manager site

Configuring role-based administration  
Configuring remote tools