

Kurs-Dokumentation



Zentrum für Informatik ZFI AG

System Center 2012 Configuration Manager Admin (BSCA-0112) -IT Ausbildung nach Mass

<http://www.zfi.ch/BSCA-0112>

Weitere Infos finden Sie unter www.zfi.ch oder via Adresse:

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Titel	System Center 2012 Configuration Manager Admin
Untertitel	Administering
Einleitung	<p>This four-day instructor-led course provides students with the knowledge and skills to configure and manage a System Center 2012 Configuration Manager site and its associated site systems in the role of Configuration Manager administrators.</p> <p>The beta version of this course (10747AB) utilizes RC1 software in the virtual machine for the labs.</p>
Ihr Nutzen	<p>After completing this course, students will be able to:</p> <ul style="list-style-type: none">- Describe the System Center 2012 Configuration Manager feature set.- Discover and organize resources.- Manage the Configuration Manager client.- Manage inventory and software metering.- Query and report data.- Manage software deployments by using packages and programs.- Create and deploy applications.- Manage application deployment.- Deploy and manage software updates.- Implement System Center 2012 Endpoint Protection.- Deploy operating systems by using System Center 2012 Configuration Manager.- Manage Compliance Settings on devices.- Manage mobile devices.- Configure Wake On LAN, power management, and Remote Control.
Voraussetzungen	<p>Before attending this course, students must have system administrator-level working knowledge of:</p> <ul style="list-style-type: none">- Networking fundamentals, including TCP/IP and Domain Name System (DNS).- Active Directory principles and management.- Windows Server management including Windows Server 2008 and Windows Server 2008 R2- Microsoft Windows client fundamentals.

- Deployment, configuration, and troubleshooting for Windows-based personal computers.
- Microsoft SQL Server 2008 including Reporting Services.
- Basic Public Key Infrastructure (PKI) concepts.
- Desired: Have a base-level understanding of System Center Configuration Manager 2007.

Teilnehmerkreis

This course is intended for Configuration Manager Administrators who are responsible for configuring and managing one or more System Center 2012 Configuration Manager sites and all supporting systems. They have one to three years of experience supporting multiple desktop and server computers running the Windows Server operating system in medium to large enterprise organizations. Administrators may have previous Configuration Manager experience, or be new to the product. Individuals who are interested in taking exam 70-243 TS: Microsoft System Center 2012 Configuration Manager, Configuring can also attend this course. Both Configuration Manager courses will be necessary to prepare for the exam.

**Unterlagen
Folgekurse
Inhalt**

Original-Microsoft-Kursunterlagen.

- Overview of System Center 2012 Configuration Manager
Introduction to System Center 2012 Configuration Manager

Overview of the System Center 2012 Configuration Manager Architecture

Overview of the Configuration Manager Console

Tools for Monitoring and Troubleshooting a Configuration Manager Site

- Discovering and Organizing Resources
Configuring Resource Discovery

Configuring Boundaries and Boundary Groups

Configuring User and Device Collections

Configuring Role-Based Administration

- Managing the Configuration Manager Client

Overview of the Configuration Manager Client

Deploying the Configuration Manager Client

Managing Client Settings

Configuring and Monitoring Client Status

- Managing Inventory and Software Metering Overview of Inventory Collection

Configuring Hardware Inventory

Configuring Software Inventory

Managing Inventory Collection

Configuring Asset Intelligence

Configuring Software Metering

- Querying and Reporting Data Introduction to Queries

Managing Queries

Configuring SQL Server Reporting Services

- Managing Software Deployments by Using Packages and Programs Configuring Software Distribution

Configuring Packages and Programs

Distributing Content to Distribution Points

Deploying Programs to Configuration Manager Clients

- Creating and Deploying Applications Overview of Application Management

Creating Applications

Deploying Applications

Configuring the Application Catalog

- Managing Application Deployment Configuring Requirements and Dependencies for Deployment Types

Configuring Multiple Deployment Types and User Device Affinity

Managing Applications

- Deploying and Managing Software Updates Overview of Software Updates

Preparing the Configuration Manager Site for Software Updates

Managing Software Updates

Configuring Automatic Deployments Rules

Monitoring and Troubleshooting Software Updates

- Implementing Endpoint Protection in Configuration Manager 2012 Overview of Endpoint Protection in Configuration Manager

Beitrag

Configuring and Monitoring Endpoint Protection Policies

Der Teilnehmerbeitrag versteht sich rein netto. Das ZFI ist (gemäss MwSt-Gesetz) nicht Mehrwertsteuerpflichtig und erhebt somit keine MwSt. Bei länger als einen Monat dauernden Lehrgängen ist die Zahlung des Teilnehmerbeitrages in mehreren Raten möglich (pro rata temporis).

Bildungsweg Microsoft Server 2008

Microsoft Windows Server 2008

