

Implementing Windows SharePoint Services 3.0 and Microsoft Office SharePoint Server 2007

Dauer: 5 Tage Kurscode: GK6056

Kursbeschreibung:

In diesem **Microsoft SharePoint**-Kurs erlangen Sie das Wissen und die Fertigkeiten, Microsoft Windows SharePoint Services (WSS) Version 3.0 und Microsoft Office SharePoint Server (MOSS) 2007 erfolgreich in Ihrem Unternehmen zu implementieren. Erlernen Sie, wie Sie Ihre individuelle Unternehmensarchitektur sowie die Anforderungen Ihrer Geschäftsabläufe und Applikationsanforderungen bei der Planung und dem Rollout berücksichtigen. Der Kurs beinhaltet die folgenden offiziellen Microsoft Learning-Produkte (OMLPs):
Kurs 5060: Implementing Windows SharePoint Services 3.0
Kurs 5061: Implementing Microsoft Office SharePoint Server 2007.

Zielgruppe:

Business-Application-Administratoren (BAAs), Web-Administratoren und Server-Administratoren, die mit der Planung und dem Design von Line-of-Business -(LOB)-Applikationen, inkl. MOSS, in Verbindung mit internen Business-Anforderungen betraut sind. Mitarbeiter, deren Verantwortung in Deployment, Customization, Management, und Support von LOB-Applikationen liegt; Mitarbeiter, die für das Monitoring des Applikationsstatus und das Troubleshooting auftretender Anwendungsprobleme verantwortlich sind.

Kursziele:

- In dem Seminar lernen Sie:
 - Wie hilft die WSS-3.0-Plattform, die Herausforderungen an Kollaboration zu adressieren
 - Eine WSS-3.0-Umgebung zu planen
 - Wie Sie am effizientesten von WSS 2.0 auf 3.0 upgraden
 - Eine WSS-3.0-Umgebung zu managen
 - Funktionsumfang eines MOSS 2007
 - Eine MOSS-2007-Implementierung zu planen
- Einen MOSS 2007 auszurollen und zu warten
- Eine Portallösung mit Hilfe des MOSS 2007 umzusetzen
- Eine Content-Management-Lösung mit Hilfe des MOSS 2007 zu implementieren
- Eine Business-Intelligence-Lösung mit Hilfe des MOSS 2007 zu implementieren
- Eine Such- und Indexing-Lösung mit Hilfe des MOSS 2007 zu implementieren
- Einen MOSS 2007 zu warten und zu optimieren

Voraussetzungen:

Praktische Netzwerkerfahrung, z.B. TCP/IP, Domain Name System (DNS)

Mind. 2 Jahre Berufserfahrung im Bereich Implementing, Managing und Supporting Microsoft Windows Server 2003 und Supporting Internet Information Services (IIS).

Tests und Zertifizierungen

MCTS: Microsoft Office SharePoint Server 2007 Configuration - Test 70-630.

MCTS: Windows SharePoint Services 3.0, Configuring - Test 70-631.

Folgekurse:

Bitte kontaktieren Sie uns.

Schulungsinhalt:

Microsoft Windows SharePoint Services (WSS) version 3.0

1. Introduction to the WSS 3.0 Platform

- Role of WSS 3.0 in addressing various business needs
- Collaboration technologies offered by WSS 3.0

2. Planning the WSS 3.0 Environment

- Determine Organizational and User Needs
- Plan Site Creation, Maintenance, and Security
- Plan Server Requirements and Topologies

3. Installing WSS 3.0

- Install and configure the Central Administration site
- Create and configure sites

4. Upgrading from WSS 2.0 to 3.0

- Plan for and select the most appropriate method to perform an upgrade of WSS
- Explain what is required to perform an upgrade
- Identify the solutions to common upgrade issues

5. Managing WSS 3.0

- Manage WSS 3.0 Sites
- Manage the WSS 3.0 Server

Microsoft Office SharePoint Server (MOSS) 2007

1. Overview of MOSS 2007

- Introduction to MOSS 2007
- How MOSS 2007 integrates with many different products and systems in the Enterprise
- MOSS 2007 architecture

2. Planning and Designing for MOSS 2007

Focus on planning and design issues and activities in this module that contains elements of Microsoft Solution Framework (MSF) concepts and provides a brief refresher for those students who are already familiar with MSF and a high-level introduction to the concepts for those who are not.

- Prepare and plan for implementing MOSS 2007 solutions
- Typical non-functional requirements for

5. Implementing Portal Solutions

Learn the portal-oriented features provided by MOSS 2007 by examining portal sites, collaborative features, and user profiles and audiences.

- Portal-based features of MOSS 2007
- Implement collaborative features in portal solutions
- User profiles and how they are used in portal-based solutions
- Implement User Profiles in portal solutions

6. Implementing Content Management Solutions

Learn the content management-oriented concepts of MOSS 2007 by examining content management requirements, features, and processes.

- Basics of the content management process and how various parts are implemented in MOSS 2007 solutions
- Content- and document-management concepts and processes in MOSS 2007 solutions
- Implement standard and advanced content-management processes
- Implement advanced features in MOSS 2007 to enable robust policies and auditing for enterprise-level content management

7. Implementing Business Intelligence Solutions

Learn the business data-oriented concepts of MOSS 2007 by examining the Business Data Catalog, Excel Services, Key Performance Indicators, Business Intelligence Dashboards, and Reports.

- Configure and incorporate Business Data Catalog applications into portal solutions
- Implement MOSS 2007 Excel Services
- Implement Business Intelligence Dashboards
- Create Report Center web sites
- Implement MOSS 2007 Forms Server

8. Implementing Search and Indexing

Learn the concepts, requirements, and processes for implementing search and indexing.

- Overview of implementing MOSS 2007

Lab 3B: Creating a Web Application and Site Collection

- Creating a Web Application
- Creating a Site Collection
- Starting the WSS Search Service
- Configuring the Alternate Access Mappings

Lab 4: Determining Upgrade Methods and Remedies to Possible Upgrade Issues

- Identifying the Appropriate Upgrade Method
- Identifying the Solutions to Possible Upgrade Issues

Lab 5: Managing WSS 3.0

- Managing Site Settings
- Troubleshooting WSS 3.0 Server Performance Issues

Lab 6: Documenting Non-Functional Requirements for MOSS 2007 Solutions

- Preparing for a MOSS 2007 Implementation
- Defining Non-Functional Requirements for MOSS 2007

Lab 7: Planning for and Deploying MOSS 2007

- Creating Deployment Plans for MOSS 2007

Lab 8: Managing Sites and Features

- Creating and Managing MOSS 2007 Sites
- Activating and Deactivating MOSS 2007 Features

Lab 9: Implementing Collaborative Features in Portal Sites

- Creating and Managing Portal Sites
- Managing Personal Sites
- Managing User Profiles and Targeting

Lab 10: Implementing Content Management Sites and Processes

- Creating Content Management Sites
- Managing Authoring Workflows and Processes

Lab 11: Implementing Auditing and Policies

- Planning Records Management Solutions
- Implementing Records Management Solutions
- Creating Records Management Solutions

MOSS 2007-based solutions and how to consider these requirements at the design stage

3. Deploying MOSS 2007

Get high-level information about deployment environments and its prerequisites, and then focus on the tasks and activities involved in installing and configuring MOSS 2007.

- MOSS 2007 deployment architecture
- Describe and manage Shared Service Providers

4. Administering MOSS 2007

This module sets the groundwork for the solution-specific modules that follow, and it provides details and guidance about general administrative tasks for MOSS 2007.

- Options available for centralized and decentralized site provisioning
- Templates for creating MOSS 2007 sites
- Features available in MOSS 2007, their functions, and how to manage them

Search and Indexing

- Features provided by WSS and features provided by MOSS 2007
- Implement Search

9. Maintaining and Optimizing MOSS 2007

Examine the day-to-day maintenance, monitoring, and optimization concepts, processes, and requirements.

- Implementing MOSS 2007 Backup and Restore
- Factors to consider
- Processes
- Monitoring MOSS 2007
- MOSS 2007 performance counters and the significance of the most important counters
- Performance tuning and optimization of MOSS 2007 solutions
- Throughput and response times

Labs

Lab 1: Identifying How WSS Helps Address Collaboration Challenges

- Identifying the Collaboration Challenges in Your Organization
- Identifying the WSS 3.0 Features that Help Address Collaboration Challenges

Lab 2: Planning the Topology for WSS Installation

- Determining Disk Space Requirements
- Determining Peak Throughput
- Identifying the Topology for a WSS 3.0 Installation
- Justifying Your Topology Plan

Lab 3A: Installing and Configuring the Central Administration Site

- Installing the Central Administration Site
- Configuring the Services on the WSS 3.0 Server

Lab 12: Implementing Business Intelligence Solutions with MOSS 2007

- Creating Business Data Catalog Applications
- Implementing Excel Services
- Creating Business Intelligence Dashboards
- Creating Server-Side InfoPath Forms
- Deploying Server-Side InfoPath Forms

Lab 13: Implementing MOSS 2007 Search and Indexing

- Defining Content Sources and Scopes
- Building Indexes
- Performing Searches

Lab 14: Backing Up and Restoring MOSS 2007 Configurations and Data

- Performing Backups Operations
- Performing Restore Operations

Lab 15: Monitoring and Optimizing MOSS 2007 Solutions

- Monitoring MOSS 2007
- Optimizing MOSS 2007

Weitere Informationen:

Für weitere Informationen oder Buchung kontaktieren Sie uns bitte unter 0800 / 295 26 33

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