DATA SHEET

SharePoint 2010: Upgrade and Migration

Develop a working knowledge of upgrade planning, preparation, methods, and troubleshooting to foster a successful SharePoint 2007 to SharePoint 2010 upgrade or migration. The **SharePoint 2010: Upgrade and Migration** 3-day workshop develops the knowledge and skills needed to determine an upgrade approach, identity potential issues, perform an upgrade, and verify the success of a SharePoint 2007 to SharePoint 2010 upgrade or migration. SharePoint 2010 administrators will walk away with a firm grasp on the technical concepts required to successfully plan, perform, and troubleshoot an upgrade or migration.

This workshop contains Level 300 content. Please review the target-audience information and contact your Microsoft Services representative to ensure that this workshop is appropriate to the student's technical expertise and experience.

Workshop Benefits

Learn advanced upgrade and migration concepts from knowledgeable trainers to ensure a successful upgrade or migration.

Advanced SharePoint 2010 upgrade and migration technical concepts are demonstrated using a mixture of presentations and hands-on scenario based labs delivered in virtualized environments. This combination of deep technical knowledge transfer and practical experience fortifies the knowledge needed for the SharePoint 2010 upgrade and migration process.

Technical Highlights

The **SharePoint 2010: Upgrade and Migration** workshop provides participants with the skills and techniques to help them perform the following tasks:

- Plan for supported upgrade and migration approaches
- Perform pre-upgrade steps and remediation
- Perform an in-place, database attach or hybrid upgrade
- Upgrade customizations
- Verify a successful upgrade or migration
- Troubleshoot failed upgrades

Target Audience

To ensure the high-quality knowledge transfer expected by the attendees of this 3-day workshop, class size is limited to a maximum of 16 students who meet the following criteria:

- Experienced Windows SharePoint Services 3 and Office SharePoint Server 2007 administrators and support staff.
- Working knowledge of SharePoint 2010 Foundation and SharePoint Server 2010.
- An understanding of Microsoft SQL Server 2005/2008 administration is preferred.

Syllabus

This workshop runs for a full 3 days. Students should anticipate consistent start and end times for each day. Early departure on any day is not recommended.

Module 1: Upgrade and Migration Overview

Review what's new in upgrade, supported upgrade methods, and challenges of upgrading to SharePoint 2010. Discuss some of the other changes to SharePoint 2010 that may affect your upgrade approach.

Module 2: Plan and Prepare for Upgrade

Learn the requirements and prerequisites for upgrade, what you should do to plan and prepare for upgrade and the steps you should perform before an upgrade. You can then choose the upgrade approach that is best suited for your environment based on your pre-upgrade findings and preparation.

Module 3: Upgrade Approaches

Explore the upgrade and migration approaches that can be used when upgrading from Microsoft Office SharePoint Server 2007 to Microsoft SharePoint Server 2010; in-place upgrade, database attach upgrade, and a variety of hybrid and advanced approaches.

Module 4: Upgrading Customizations

Learn how to avoid and overcome challenges in identifying SharePoint 2007 customizations, and discuss criteria that can be used in evaluating customizations before an upgrade. Explore some of the considerations for specific types of customizations, and improvements to the upgrade mechanism in SharePoint 2010 that will help ease the process.

Module 5: Upgrading Shared Service Providers

With changes to the services infrastructure in SharePoint 2010, you must consider how to deal with upgrading Shared Services Providers (SSPs) from MOSS 2007. This module helps by explaining how services upgrade works, and the considerations to think about for specific services that you wish to upgrade.

Module 6: Testing & Troubleshooting Upgrades

Learn how to setup a test environment and perform a trial upgrade. Additionally learn how to troubleshoot issues that can occur during the upgrade process and how to restart a failed upgrade.

This workshop is just one of many available from Microsoft Services.

For more information, contact your Technical Account Manager or Services representative.