



LBMC TECHNOLOGIES LLC

YOUR TRUSTED TECHNOLOGY PARTNER

Welcome SharePoint Users Group September Meeting

Rich Miller, Senior Systems Engineer





Migration to the New SharePoint

The Big Questions

1. What do I need to migrate?
2. What are my options for migration?
3. Which method is best?
4. What are the other questions I should consider?





What do I need? - Hardware

- Minimum Hardware
 - Web, Application or Single Server
 - CPU: 64 bit, 4 cores
 - RAM: 4 GB evaluation, 8 GB production
 - SQL Server
 - CPU: 64 bit, 4 cores for small deployment
 - RAM: 8 GB small deployment, 16 GB medium deployment

Reference: <http://technet.microsoft.com/en-us/library/cc262485.aspx>, July 8, 2010





What do I need? - Software

- Minimum Software
 - Web, Application or Database Server
 - 64 bit Server 2008 with SP 2
 - 64 bit Server 2008 R2
 - Database Server
 - 64 bit SQL 2005 SP3
 - 64 bit SQL 2008 SP1 with CU2, CU5, or later
 - 64 bit SQL 2008 R2

Reference: <http://technet.microsoft.com/en-us/library/cc262485.aspx>, July 8, 2010





Answer to Big Question #1

- You may be looking at new server hardware to meet the resource requirements.
- You may be looking at new Server licenses and CALs unless you have already migrated to a Server 2008 platform.
- You may be looking at new SQL licenses and CALs (or processor licenses).
- Plan on new SharePoint environment.





What are my options?

Migration options from WSSv3/MOSS2007 to SP Foundation/Server

- Microsoft Supported
 - In-place
 - Database attach
- 3rd Party Utilities
 - AvePoint, Quest, Metalogix
- Brute Force
 - Build new and drag data across





Regardless of the method you will have to:

- Know more details about your SharePoint environment
 - What features have been installed?
 - What sites are broken and abandoned?
 - What has happened in the past?





Update WSS v3 to SP2 April 2010 CU

> Central Administration

Operations Application Management

Central Administration > Operations > Servers in Farm

Servers in Farm

Farm Information

Version: 12.0.0.6535

Configuration database server: D800

Configuration database name: SharePoint_Config

Server	Services Running
D800	Central Administration Office SharePoint Server Search Windows SharePoint Services Database Windows SharePoint Services Help Search Windows SharePoint Services Incoming E-Mail Windows SharePoint Services Web Application



Existing SharePoint Site

Clientname SharePoint Site

Clientname SharePoint Site

Home IT Support Search Center Human Resources

View All Site Content

Lists

- Calendar

Sites

- IT Support
- Human Resources

Recycle Bin

Announcements

There are currently no active announcements. To add a new announcement, click "Add new announcement".

Add new announcement

Calendar

There are currently no upcoming events. To add a new event, click "Add new event".

Add new event

Shared Documents

Type	Name	Modified By
	HR Survey Document	WSSDEMO\administrator
	401OOo	System Account
	401	System Account
	401	System Account

Add document





How do I know what I have?

- PreUpgradeCheck (stsadm.exe -o)

```
Command Prompt
Microsoft Windows [Version 5.2.3790]
(C) Copyright 1985-2003 Microsoft Corp.

C:\Documents and Settings\sharepointadmin>cd C:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN

C:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN>STSADM.EXE -o preupgradecheck

Processing configuration file: WssPreUpgradeCheck.xml
OSPrerequisite... Failed
WindowsInternalDatabaseMigration... Passed
WindowsInternalDatabaseSite... Passed
MissingWebConfig... Passed
ReadOnlyDatabase... Passed
InvalidDatabaseSchema... Passed
ContentOrphan... Passed
SiteOrphan... Passed
ServerConfigErrors... Passed
FormsAuthenticationApplications... Passed
PendingUpgrade... Passed
InvalidServiceAccount... Passed
InvalidHostName... Passed
UnsupportedSqlServerVersion... Failed
ServerInfo... Information Only
FarmInfo... Information Only
SiteDefinitionInfo... Information Only
LanguagePackInfo... Information Only
FeatureInfo... Information Only
EventReceiverInfo... Information Only
WebPartInfo... Information Only
RamUrIs... Information Only
LargeList... Passed
CustomListViewInfo... Passed
CustomFieldTypeInfo... Passed
CustomWorkflowActionsFileInfo... Passed
ModifiedWebConfigWorkflowAuthorizedTypesInfo... Passed
ModifiedWorkflowActionsFileInfo... Passed
DisabledWorkflowsInfo... Passed
SPSearchInfo... Information Only

Operation completed successfully.

Please review the results at C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\12\Logs\PreUpgradeCheck-20100919-184722-705.htm.

C:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN>_
```



CA Command Prompt

Microsoft Windows [Version 5.2.3790]
(C) Copyright 1985-2003 Microsoft Corp.

C:\Documents and Settings\sharepointadmin>cd C:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN

C:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN>STSADM.EXE -o preupgradecheck

Processing configuration file: WssPreUpgradeCheck.xml

OSPrerequisite... **Failed**
WindowsInternalDatabaseMigration... **Passed**
WindowsInternalDatabaseSite... **Passed**
MissingWebConfig... **Passed**
ReadOnlyDatabase... **Passed**
InvalidDatabaseSchema... **Passed**
ContentOrphan... **Passed**
SiteOrphan... **Passed**
ServerConfigErrors... **Passed**
FormsAuthenticationApplications... **Passed**
PendingUpgrade... **Passed**
InvalidServiceAccount... **Passed**
InvalidHostName... **Passed**
UnsupportedSqlServerVersion... **Failed**
ServerInfo... **Information Only**
FarmInfo... **Information Only**
SiteDefinitionInfo... **Information Only**
LanguagePackInfo... **Information Only**
FeatureInfo... **Information Only**
EventReceiverInfo... **Information Only**
WebPartInfo... **Information Only**
AamUrls... **Information Only**
LargeList... **Passed**
CustomListViewInfo... **Passed**
CustomFieldTypeInfo... **Passed**
CustomWorkflowActionsFileInfo... **Passed**
ModifiedWebConfigWorkflowAuthorizedTypesInfo... **Passed**
ModifiedWorkflowActionsFileInfo... **Passed**
DisabledWorkflowsInfo... **Passed**
SPSearchInfo... **Information Only**

Operation completed successfully.

Please review the results at C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\12\Logs\PreUpgradeCheck-20100919-184722-705.htm.

C:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN>_



Read the Report

SharePoint Products and Technologies Pre-Upgrade Check Report

This report contains potential upgrade blocking issue(s), as well as information useful for upgrade planning in general. Address any reported issues before attempting to upgrade the current SharePoint farm, or any database from it. It is possible that during upgrade you may encounter errors which are not captured by this report, in which case please refer to <http://go.microsoft.com/fwlink/?LinkID=157732> for guidelines.

Start time: Sunday, September 19, 2010 6:47:23 PM

End time: Sunday, September 19, 2010 6:48:37 PM

Potential Upgrade Blocking Issues

Issue : This server machine in the farm does not have a 64 bit version of Windows Server 2008 SP2 or higher installed.

Upgrading in-place to SharePoint 2010 requires a 64 bit edition of Windows Server 2008 SP2 or higher.

If you are planning to perform an in-place upgrade to SharePoint 2010, please upgrade the server machines in your farm to a 64 bit edition of Windows Server 2008 SP2 or higher, or migrate the current content databases from this farm to a new farm with servers running 64 bit edition of Windows Server 2008 SP2 or higher. Before attempting to install or upgrade to SharePoint 2010, please ensure that you run the SharePoint 2010 pre-requisites installer beforehand to ensure you have the correct set of prerequisites and patches installed. For more information about this rule, see KB article 954770 in the rule article list at <http://go.microsoft.com/fwlink/?LinkID=120257>.

Issue : Unsupported SQL Server or unresponsive database

The following SQL server(s) do not meet the minimal version requirement:

- DataSource = D800, Version = 9.0.4035.0, 64-bit Edition = No, Express Edition = Yes

For information on the minimum required SQL Server versions and how to download them, see KB article 976215 in the rule article list at <http://go.microsoft.com/fwlink/?LinkID=120257>.

Upgrade Planning Information

Information Only : Servers in the current farm

The following is a list of all the servers in the current farm:

- D800 (Database Server, Web Server, Central Administration Server)

The preupgrade checker needs to be run on each of the servers that have the Web Server role in order to get a complete list of issues that might affect upgrade. For more information about this rule, see KB article 954758 in the rule article list at <http://go.microsoft.com/fwlink/?LinkID=120257>.

Information Only : The components from this farm

This sharepoint software currently running on this farm is 12.0.0.6535. The farm contains the following components:

- 1 servers
- 3 web applications
- 3 content databases, approximately total size = 77.3 Mb(s)
- 4 site collections

For more information about this rule, see KB article 954759 in the rule article list at <http://go.microsoft.com/fwlink/?LinkID=120257>.

Information Only : Site Definition Information

The following site definitions are either installed on this farm or referenced by the content:





In-Place Upgrade

- Current environment meets 2010 requirements
- Essentially running SharePoint setup
- Prerequisites get installed
- PreUpgradeCheck recommended but should be required
- SharePoint binaries upgraded, databases upgraded
- Some components may not upgrade
- If Critical Error can resume with PowerShell

- No Roll Back – be ready to rebuild/restore





Database Attach

- Build 2010 Farm – need a destination
- Add features and solutions to new farm
- Use Test-SPContentDatabase to test database before attaching
- It is done database by database
- Database attach must use either stsadm or PowerShell, no GUI.
- Can run multiple, parallel sessions





Create New Foundation Farm

Welcome to the Microsoft® SharePoint® 2010 Products Preparation Tool

The Microsoft® SharePoint® 2010 Products Preparation Tool checks your computer for required products and updates. It may connect to the internet to download products from the Microsoft Download Center. The tool installs and configures the following products:

- Windows Server 2008 Service Pack 2
- Application Server Role, Web Server (IIS) Role
- Microsoft SQL Server 2008 Native Client
- Microsoft .NET Framework 3.5 SP1
- Hotfix for Microsoft Windows (KB976394)
- Windows PowerShell 2.0
- Windows Identity Foundation (KB974405)
- Microsoft Sync Framework Runtime v1.0 (x64)
- Microsoft Chart Controls for Microsoft .NET Framework 3.5
- Microsoft Filter Pack 2.0
- Microsoft SQL Server 2008 Analysis Services ADOMD.NET
- Microsoft Server Speech Platform Runtime (x64)

[Learn more about these prerequisites](#)





Create New Web Application

Central Administration

- Application Management
- System Settings
- Monitoring
- Backup and Restore
- Security
- Upgrade and Migration
- General Application Settings
- Configuration Wizards

Web Applications
Manage web applications | Configure alternate access mappings

Site Collections
Create site collections | Delete a site collection | Confirm site use and deletion | Specify quota templates | Configure quotas and locks | Change site collection administrators | View all site collections | Configure self-service site creation

Service Applications
Manage service applications | Configure service application associations | Manage services on server

Databases
Manage content databases | Specify the default database server | Configure the data retrieval service

Web Applications Management

Site Actions | Browse | Web Applications

New | Extend | Delete | General Settings | Manage Features | Managed Paths | Authentication Providers | Self-Service Site Creation | Blocked File Types | User Permissions | Web Part Security | User Policy | Anonymous Policy | Permission Policy

Contribute | Manage | Security | Policy

New Web Application

Create a new SharePoint web application which, in turn, creates a new SS web site with backing databases that can be used for creating new SharePoint sites.

	URL
nt - 80	http://jesse/
nt:Central Administration v4	http://jesse:4444/

Backup and Restore





Test-SPContentDatabase

```
Administrator: SharePoint 2010 Management Shell
Category      : MissingFeature
Error         : True
UpgradeBlocking : False
Message       : Database [sharepoint_wss_content] has reference(s) to a missing feature: Id = [75a0fea7-e63b-4059-8f5a-ce9cbbadad2a].
Remedy        : The feature with Id 75a0fea7-e63b-4059-8f5a-ce9cbbadad2a is referenced in the database [sharepoint_wss_content], but is not installed on the current farm. The missing feature may cause upgrade to fail. Please install any solution which contains the feature and restart upgrade if necessary.

Category      : MissingFeature
Error         : True
UpgradeBlocking : False
Message       : Database [sharepoint_wss_content] has reference(s) to a missing feature: Id = [75a0fea7-d31d-491a-9177-f0e461a81e3f].
Remedy        : The feature with Id 75a0fea7-d31d-491a-9177-f0e461a81e3f is referenced in the database [sharepoint_wss_content], but is not installed on the current farm. The missing feature may cause upgrade to fail. Please install any solution which contains the feature and restart upgrade if necessary.

Category      : MissingSetupFile
Error         : True
UpgradeBlocking : False
Message       : File [Features\HelpDeskModules\default.aspx] is referenced [1] times in the database [sharepoint_wss_content], but is not installed on the current farm. Please install any feature/solution which contains this file.
Remedy        : One or more setup files are referenced in the database [sharepoint_wss_content], but are not installed on the current farm. Please install any feature or solution which contains these files.

Category      : MissingSetupFile
Error         : True
UpgradeBlocking : False
Message       : File [Features\HelpDeskModules\KnowledgeBaseManager.aspx] is referenced [1] times in the database [sharepoint_wss_content], but is not installed on the current farm. Please install any feature/solution which contains this file.
Remedy        : One or more setup files are referenced in the database [sharepoint_wss_content], but are not installed on the current farm. Please install any feature or solution which contains these files.
```





Monitoring the Attach Process

- Status monitoring in
 - PowerShell or Command window progress


```
C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\14\BIN>stsadm -o addcontentdb -url http://intranet.wssdemo.local -databasename sharepoint_wss_content  
  
100.00%  
Upgrade completed with errors. Review the upgrade log file located in C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\14\LOGS\Upgrade-20100920-210430-698.log. The number of errors and warnings is listed at the end of the upgrade log file.  
  
C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\14\BIN>_
```

- Central Administrator
 - Upgrade Migration – Upgrade Status
 - Progress and any errors
 - Timing information useful for planning





New Site Looks OK, but

 Clientname SharePoint Site

Home IT Support Search Center Human Resources


Visual Upgrade: This site has been set to preview the latest SharePoint features and interface. Changing the content while in preview mode may affect the site.


Lists

- Calendar

Sites

- IT Support
- Human Resources

 Recycle Bin

 All Site Content

Announcements

There are currently no active announcements. To add a new announcement, click "Add new announcement".





[+ Add new announcement](#)

Calendar

There are currently no upcoming events. To add a new event, click "Add new event".

[+ Add new event](#)

Shared Documents

Type	Name	<input type="checkbox"/> Modified By
	HR Survey Document	WSSDEMO\administrator
	40100o	System Account
	401	System Account
	401	System Account

[+ Add document](#)





Review the Test-SPContentDatabase

```
Administrator: SharePoint 2010 Management Shell
Category      : MissingFeature
Error         : True
UpgradeBlocking : False
Message       : Database [sharepoint_wss_content] has reference(s) to a missing feature: Id = [75a0fea7-e63b-4059-8f5a-ce9cbbadad2a].
Remedy        : The feature with Id 75a0fea7-e63b-4059-8f5a-ce9cbbadad2a is referenced in the database [sharepoint_wss_content], but is not installed on the current farm. The missing feature may cause upgrade to fail. Please install any solution which contains the feature and restart upgrade if necessary.

Category      : MissingFeature
Error         : True
UpgradeBlocking : False
Message       : Database [sharepoint_wss_content] has reference(s) to a missing feature: Id = [75a0fea7-d31d-491a-9177-f0e461a81e3f].
Remedy        : The feature with Id 75a0fea7-d31d-491a-9177-f0e461a81e3f is referenced in the database [sharepoint_wss_content], but is not installed on the current farm. The missing feature may cause upgrade to fail. Please install any solution which contains the feature and restart upgrade if necessary.

Category      : MissingSetupFile
Error         : True
UpgradeBlocking : False
Message       : File [Features\HelpDeskModules\default.aspx] is referenced [1] times in the database [sharepoint_wss_content], but is not installed on the current farm. Please install any feature/solution which contains this file.
Remedy        : One or more setup files are referenced in the database [sharepoint_wss_content], but are not installed on the current farm. Please install any feature or solution which contains these files.

Category      : MissingSetupFile
Error         : True
UpgradeBlocking : False
Message       : File [Features\HelpDeskModules\KnowledgeBaseManager.aspx] is referenced [1] times in the database [sharepoint_wss_content], but is not installed on the current farm. Please install any feature/solution which contains this file.
Remedy        : One or more setup files are referenced in the database [sharepoint_wss_content], but are not installed on the current farm. Please install any feature or solution which contains these files.
```





Hybrid Strategy

- In-place & database attach
 - Make a copy of the Farm
 - Set source database to Read Only
 - Upgrade binaries with in-place upgrade
 - Test-SPContentDatabase
 - Attach content databases using stsadm or PowerShell
- Single box deployment (if it meets requirements)
 - Detach all content databases
 - Run in-place upgrade for binaries
 - Attach content databases using stsadm or PowerShell





Third Party Migration Utilities

- Migrators provide:
 - More granular control over content and sites
 - Handle taxonomy changes during migration
 - Live GUI management console
- Each vendor has its strengths
- Why consider migration utility?
 - Complex or high availability migrations
 - High value information





Visual Upgrade

- Switch between classic and new master pages with PowerShell

```
Administrator: SharePoint 2010 Management Shell
PS C:\Users\spadmin> $web = Get-SPWeb http://intranet.wssdemo.local
PS C:\Users\spadmin> $web.UIVersion = 3
PS C:\Users\spadmin> $web.UIVersionConfigurationEnabled = $true
PS C:\Users\spadmin> $web.Update()
PS C:\Users\spadmin> $web.UIVersion = 4
PS C:\Users\spadmin> $web.UIVersionConfigurationEnabled = $true
PS C:\Users\spadmin> $web.Update()
PS C:\Users\spadmin> _
```

Visual Upgrade settings.

Title:

Description:

URL:

[Click here to test](#)

Enter a description (used as alternative text for the picture):

Use the previous user interface
 Preview the updated user interface
 Update the user interface

Details:
While previewing the updated user interface, you will see features that are not available in earlier versions of SharePoint.





Answer to Big Question #2

- In-place upgrade
 - Handles some components better
 - Commit environment to process
- Database attach
 - Allows for gradual migration
 - Must add custom components
- Hybrid Method
- Plan and Test, Test , Test





Which Method is Best?

- Which method?
 - How much data do you have in SharePoint
 - GB of data & how many databases
 - How many web apps, site collections, & sites
 - How many templates and features
 - System downtime tolerance
 - Restructuring sites and lists (taxonomy)
 - Data fidelity (item dates and modified by)
- It will take some planning and **TESTING** to know which method(s) you will choose.





Answer to Big Question #3

- Simple OOB systems that meet the requirements can do in-place or hybrid after full environment backups
- Systems with some customizations (Fab 40, etc.) can do either in-place or DB attach. Some custom developer time may be needed.
- Systems with lots of customizations will use a hybrid method and possibly 3rd party utilities to manage the migration. Custom developer time should be considered essential.





Questions ?? – What about Office?

- SharePoint's integration with Office is a essential relationship.
- Some Office 2010 application features makes a compelling reason to migrate – SharePoint Designer 2010, Visio 2010
- Some SharePoint features are only available with Office 2010 applications





Office 2007 vs. Office 2010 - Word

Word

Feature	Word 2007	Word 2010
Save to SharePoint	<input checked="" type="radio"/>	<input checked="" type="radio"/>
View and Manage Versions	<input checked="" type="radio"/>	<input checked="" type="radio"/>
View/Manage/Start Workflows	<input checked="" type="radio"/>	<input checked="" type="radio"/>
View and Manage Workflow Tasks	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Co-Authoring of the same document simultaneously	<input type="radio"/>	<input checked="" type="radio"/>
Set Managed Metadata Properties	<input type="radio"/>	<input checked="" type="radio"/>
One click document synchronization with the server	<input type="radio"/>	<input checked="" type="radio"/>
Social Integration with Notes and Tags	<input type="radio"/>	<input checked="" type="radio"/>
Office BackStage	<input type="radio"/>	<input checked="" type="radio"/>

Reference: <http://blogs.credera.com/2010/03/22/office-2010-integration-with-sharepoint-2010/>





Office 2007 vs. Office 2010 - PowerPoint

PowerPoint

Feature	PowerPoint 2007	PowerPoint 2010
Save to SharePoint	<input checked="" type="radio"/>	<input checked="" type="radio"/>
View and Manage Versions	<input checked="" type="radio"/>	<input checked="" type="radio"/>
View/Manage/Start Workflows	<input checked="" type="radio"/>	<input checked="" type="radio"/>
View and Manage Workflow Tasks	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Co-Authoring of the same document simultaneously	<input type="radio"/>	<input checked="" type="radio"/>
Set Managed Metadata Properties	<input type="radio"/>	<input checked="" type="radio"/>
One click document synchronization with the server	<input type="radio"/>	<input checked="" type="radio"/>
Social Integration with Notes and Tags	<input type="radio"/>	<input checked="" type="radio"/>
Office BackStage	<input type="radio"/>	<input checked="" type="radio"/>
Slideshow Broadcasting from Powerpoint through PowerPoint web app	<input type="radio"/>	<input checked="" type="radio"/>
Edit Video and Pictures within the document	<input type="radio"/>	<input checked="" type="radio"/>
Screen Capture Tools	<input type="radio"/>	<input checked="" type="radio"/>

Reference: <http://blogs.credera.com/2010/03/22/office-2010-integration-with-sharepoint-2010/>





Office 2007 vs. Office 2010 - Excel

Excel

Feature	Excel 2007	Excel 2010
Save to SharePoint	●	●
View and Manage Versions	●	●
View/Manage/Start Workflows	●	●
View and Manage Workflow Tasks	●	●
Co-Authoring of the same document simultaneously	○	●
Set Managed Metadata Properties	○	●
One click document synchronization with the server	○	●
Office BackStage	○	●
Improved Publishing to Excel Web Access	◐	●
Excel SparkLines	○	●
Excel data slicers		●

Reference: <http://blogs.credera.com/2010/03/22/office-2010-integration-with-sharepoint-2010/>





Office 2007 vs. Office 2010 - Visio

Visio

Feature	Visio 2007	Visio 2010
Save to SharePoint	<input type="radio"/>	<input checked="" type="radio"/>
View and Manage Versions	<input type="radio"/>	<input checked="" type="radio"/>
View/Manage/Start Workflows	<input type="radio"/>	<input checked="" type="radio"/>
View and Manage Workflow Tasks	<input type="radio"/>	<input checked="" type="radio"/>
Publish to Visio Web Services from the client	<input type="radio"/>	<input checked="" type="radio"/>
Build Workflows for SharePoint	<input type="radio"/>	<input checked="" type="radio"/>
Import Visio Workflows to SharePoint Designer 2010	<input type="radio"/>	<input checked="" type="radio"/>
Office Backstage	<input type="radio"/>	<input checked="" type="radio"/>

Reference: <http://blogs.credera.com/2010/03/22/office-2010-integration-with-sharepoint-2010/>





Questions ?? What about the UI?

- You can choose SP Classic or SP 2010

Clientname SharePoint Site

Clientname SharePoint Site

Home IT Support Search Center Human Resources

View All Site Content

Lists

- Calendar

Sites

- IT Support
- Human Resources

Recycle Bin

Announcements

There are currently no active announcements. To add a new announcement, click "Add new announcement".

[+ Add new announcement](#)

Calendar

There are currently no upcoming events. To add a new event, click "Add new event".

[+ Add new event](#)

Shared Documents

Type	Name	Modified By
	HR Survey Document	WSSDEMO\administrator
	40100o	System Account
	401	System Account
	401	System Account

[+ Add document](#)

Clientname SharePoint Site

Home IT Support Search Center Human Resources

Visual Upgrade: This site has been set to preview the latest SharePoint features and interface. Changing the content while in preview mode may affect the appearance of the site.

Lists

- Calendar

Sites

- IT Support
- Human Resources

Recycle Bin

All Site Content

Announcements

There are currently no active announcements. To add a new announcement, click "Add new announcement".

[+ Add new announcement](#)

Calendar

There are currently no upcoming events. To add a new event, click "Add new event".

[+ Add new event](#)

Shared Documents

Type	Name	Modified By
	HR Survey Document	WSSDEMO\administrator
	40100o	System Account
	401	System Account
	401	System Account

[+ Add document](#)





Questions?? More or Less Support

- Configuration
 - Foundation: pretty much the same
 - Server 2010: Service Applications require more time to architect and deploy
- Administration
 - Foundation: CA better console, ribbon takes adjustment, more use of metadata & workflow
 - Server 2010: maximizing returns for Search, BI, and social networking will take resources





Answer to Big Question #4

- Know what SharePoint features are justifying the decision to migrate – must match the client side.
- If you have not migrated to Office 2007 yet – consider the whether to use the classic UI
- SharePoint 2010 – Foundation & Server really open up the ability to manage information more effectively. That is an on-going investment.





Why Migrate ???

- WSSv3 to SharePoint Foundation
 - Managed Metadata
 - SharePoint Designer 2010
- MOSS 2007 to SharePoint Server 2010
 - Office service apps – Excel, PowerPoint, Visio
 - Improvement in BI – management reporting





Useful or Informative References

- TechNet Foundation Migration
 - <http://technet.microsoft.com/en-us/library/cc303309.aspx>
- TechNet Server Migration
 - <http://technet.microsoft.com/en-us/library/cc303420.aspx>
- To the SharePoint
 - <http://blogs.technet.com/b/tothesharepoint/>
- SharePoint Sites
 - <http://www.sharepointjoel.com/default.aspx>
 - <http://sharepointgeorge.com/>
 - And many more
- Office Backstage (for you Office 2010 users)
 - <http://blogs.technet.com/b/office2010/archive/2009/07/15/microsoft-office-backstage-part-1-backstory.aspx>





Q & A



Thank You...



LBMC TECHNOLOGIES LLC

YOUR TRUSTED TECHNOLOGY PARTNER

www.LBMCTech.com

lbmctechinfo@lbmc.com

