




Slide 1



Introduction to Microsoft SharePoint For the Lotus Notes Administrator

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Introduction to Microsoft SharePoint For the Lotus Notes Administrator

Who Am I?



- Third person certified to teach Lotus Notes (1991)
- Worked on Notes v2, r3, r4 courseware for Lotus Ed
- Was Lead Subject Matter Expert (SME) for IBM Notes Domino Sys Admin Exams ND5 & 6
- SME for IBM QuickPlace and Sametime Exams
- Responsible for architecting and designing network infrastructure, mail routing and replication for some of the world's largest Notes/Domino implementations
- Joined Microsoft® June, 2005

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Who Am I?

What We Will Cover

- Overview of Windows® SharePoint® Services (WSS) and SharePoint Portal Server (SPS)
- Concepts/Terminology – WSS, SPS and Domino (compare and contrast)
- Why SharePoint?
- Must I throw Domino away?

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What We Will Cover

Microsoft's Collaboration Strategy

- Collaborate using tools users are already familiar with (Office, Internet Explorer)
- Low cost of entry (WSS ships with Office 2003 and Windows 2003 Server™)
- Leverage existing development skills (Visual Studio®, Office, InfoPath®, etc.)
- Extensible through other Microsoft products such as Exchange, Live Communication Server, Project Server
- Powerful information organization and searching capabilities

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Microsoft's Collaboration Strategy

WSS and SPS

- Much confusion due to similar naming convention!
 - WSS = Windows Sharepoint Services
 - SPS = Sharepoint Portal Server
- Two complementary but different technologies
- WSS is the workhorse (engine) for SPS collaboration
- WSS focused more on small-to-medium businesses (SMB)
- SPS targeted at enterprise customers



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WSS and SPS

Relationship Between WSS and SPS

- SPS builds on top of the architectural layer provided by WSS
- SPS extends the way in which WSS stores content by introducing areas and listings to aggregate content from other places
 - HTML-based text, links to non-portal content such as documents, Web pages, or WSS lists

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Relationship Between WSS and SPS

WSS Overview

- Allows users to quickly and easily create intranets and team Web sites
- Provides a framework for team collaboration by empowering users to collaborate on documents and tasks and to share contacts, events and other information
- Includes a flexible API allowing development of additional functionality through Web parts

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WSS Overview

How Do I Get WSS?

- WSS is free to any individual or company that has purchased the Windows Server 2003 operating system
 - The WSS installation files can be downloaded using the Windows Update service or from the Microsoft.com SharePoint site

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How Do I Get WSS?

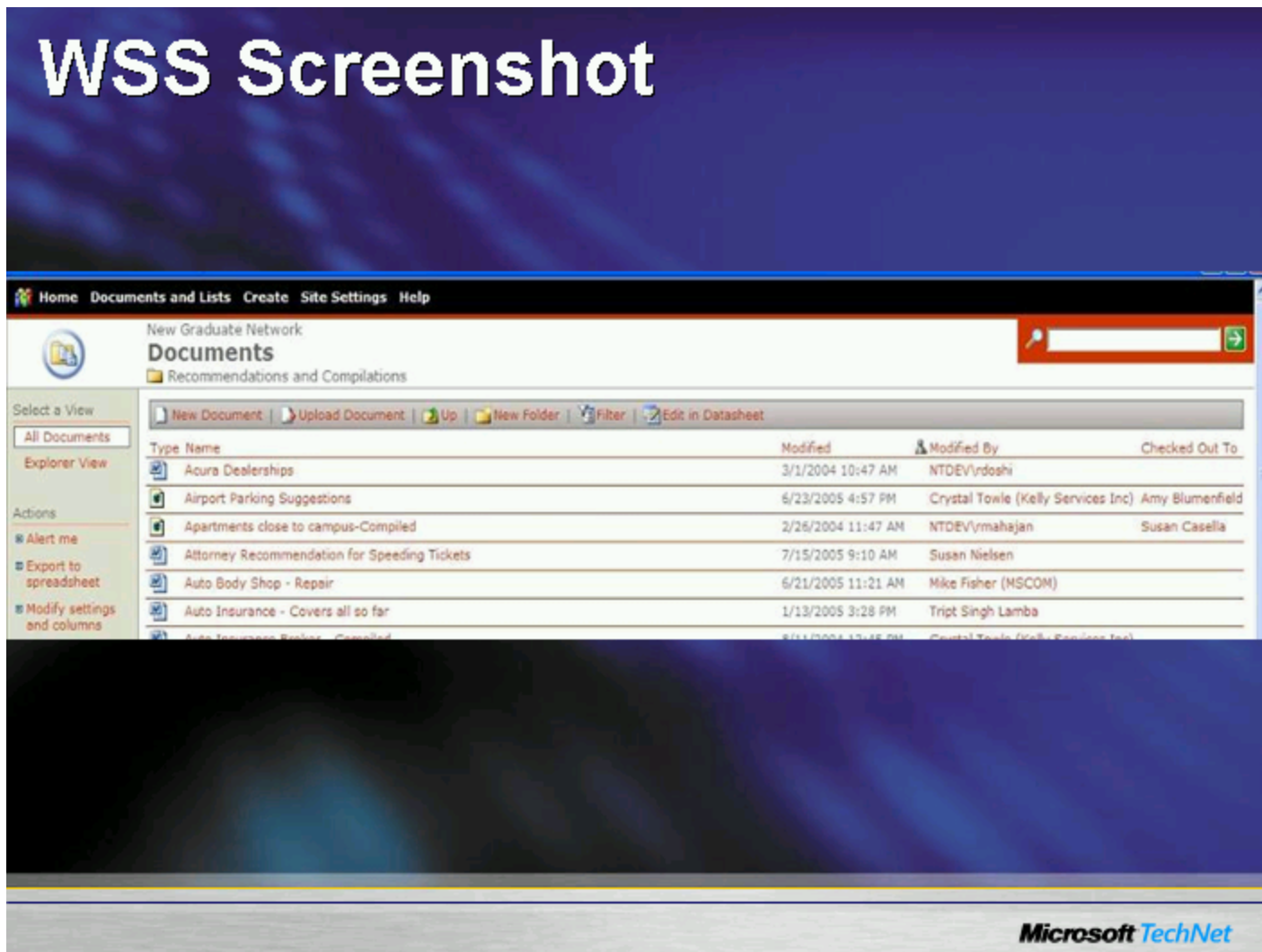
Windows Sharepoint Services

- Ships with Office 2003 and Windows 2003 Server
- Intranet Use
- Single location for storing and collaborating on Office docs, team member availability, calendars, tasks, lists, surveys, notifications
- Check in/out Office docs seamlessly
- More efficient searches than file shares



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Windows Sharepoint Services



WSS Screenshot

So, What is a WSS Site?

- A container for storing content primarily stored in the form of lists, document libraries, and child sites
- Content is accessible to a configurable set of users. A site can either define its own set of users or it can inherit the users of its parent site.
- Each site contains a configurable set of groups and permissions that define the level of accessibility that various users have on the site's lists and document libraries
- Web application with its own extensible and fully-customizable user interface. A site owner or Web designer can customize the layout and appearance of a site's pages and modify the site's navigation structure using either a browser or FrontPage® 2003.
- The foundation for using Web Part Page and Web Part technology

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So, What is a WSS Site?

Integration With Other Microsoft Products

- Notifications when docs are updated, added, etc. (Exchange)
- Awareness, chat, audio, video (Live Communications Server)
- Microsoft Office InfoPath[®]
- Microsoft BizTalk[®] Server



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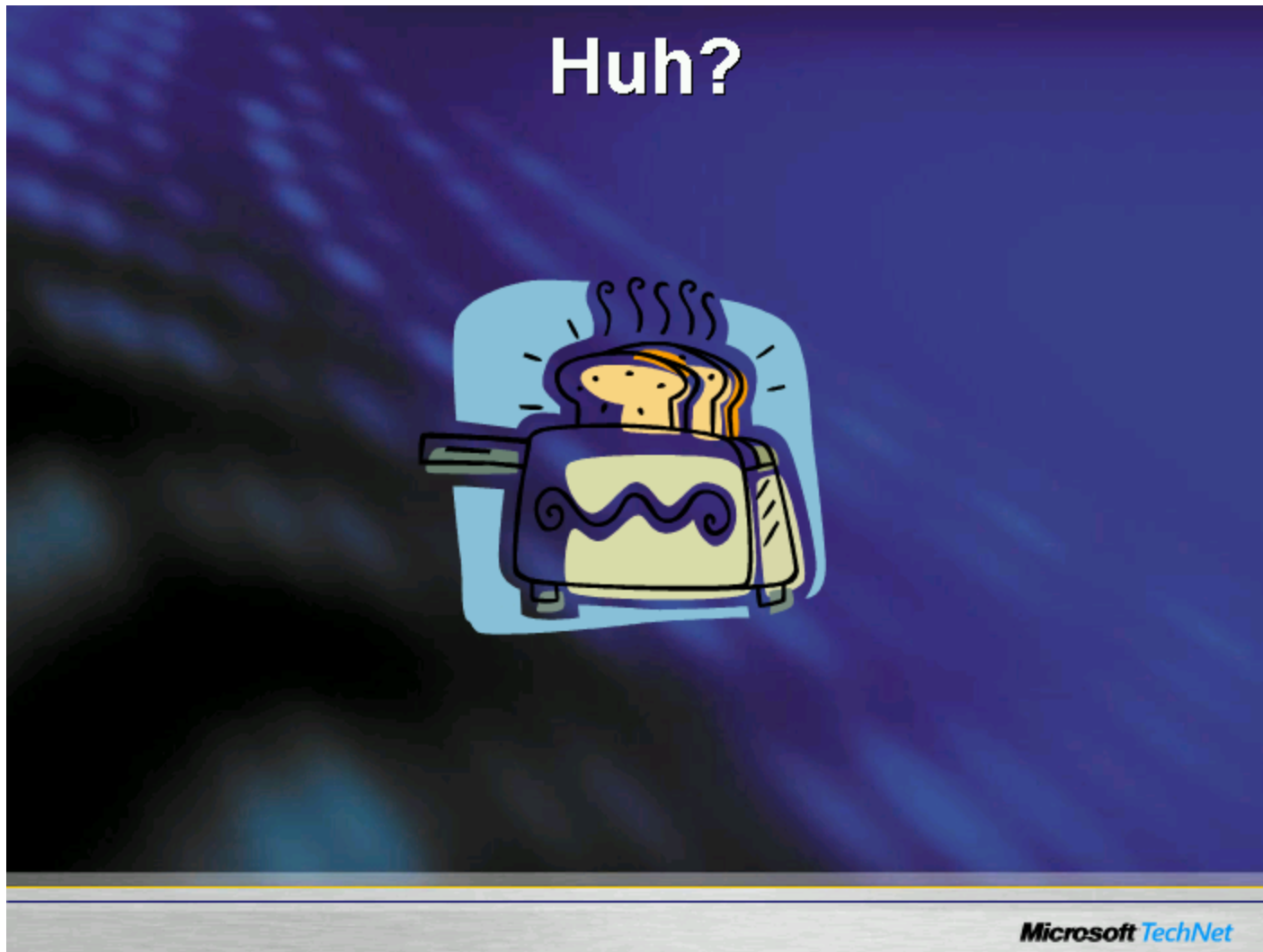
Integration With Other Microsoft Products

WSS Features vs. SPS Features

Feature	Windows SharePoint Services	SharePoint Portal Server 2003
Alerts	Yes	Yes
Browser-based customization	Yes	Yes
Discussion boards	Yes	Yes
Document libraries	Yes	Yes
Document Workspace	Yes	Yes
Meeting Workspace	Yes	Yes
Lists	Yes	Yes
BizTalk integration	No	Yes
Microsoft FrontPage 2003 integration	Yes	Yes
Microsoft InfoPath 2003 integration	Yes	Yes
Surveys	Yes	Yes
Templates	Yes	Yes
Web Part pages	Yes	Yes

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WSS Features vs. SPS Features



Huh?

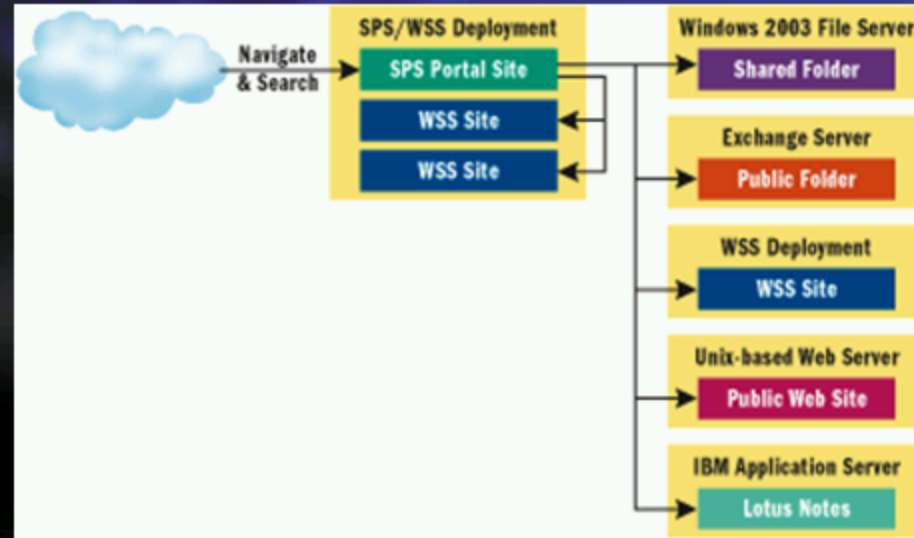
SPS Features Not Available in WSS

Automatic categorization	No	Yes
Audiences	No	Yes
Topic areas	No	Yes
News	No	Yes
Personal sites	No	Yes
Shared services	No	Yes
Single sign-on	No	Yes
Site directory	No	Yes
User profiles	No	Yes

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SPS Features Not Available in WSS

Hey, It Talks to Domino!



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Hey, It Talks to Domino!



Slide 18

A Sharing Slide

Desktop - Amy B

SPS Screenshot

Home Documents and Lists Site Settings Help

Up To Microsoft Web

This personal site

Modify My Page

Amy Blumenfield

Select View: Private, Public

Actions: Edit Profile, Create List, Create Page, Manage Alerts

My Lists: Private Documents, Shared Documents, My Pictures, No pages

My Links

General

- Discounts on cool devices
- Exchange Security
- Kimmo
- RedBull
- Travel
- Manage Links | Add new link

My Calendar

July 18 - July 23

Today

- Multi-day event: Advisor Conference (Las Vegas)
- 7:30 PM-8:00 PM: Dinner with Todd, Karen, Bob

Tuesday, July 19

- Multi-day event: Advisor Conference (Las Vegas)

Wednesday, July 20

- Multi-day event: Advisor Conference (Las Vegas)
- 8:34 PM-11:02 PM: Alaska flight 677 to Seattle (DQJCC)

Thursday, July 21

- 10:00 AM-11:00 AM: Review Tech Ready Pre-day presentations—Day in the Life of Notes Customer (34/4347)
- 2:00 PM-3:00 PM: Notes Guidance/Docs Roles/Responsibility (34/4676)

Friday, July 22

- 10:00 AM-11:00 AM: Notes Team Meeting (34)
- 12:00 PM-4:00 PM: Updated: WSS UX Summer Picnic (Lake Sammamish State Park)

Saturday, July 23

- 10:00 AM-12:00 PM: DirecTV & Ferret guy

Glossary Lookup

Enter acronym or term

Provided by Microsoft Web

People Finder

Enter alias or name

Feedback to Microsoft Web

MSNBC Stock Quotes

Change Symbols

Quotes from CNBC on MSN Money

SYMBOL	LAST	CHANGE	VOLUME
MSFT	25.660000	-0.13	29,158,191
\$COMPX	2148.560059	-8.221,035,171,810	
\$COMP	3433.510010	-9.92	194,682,347

Data from S&P Comstock - delayed at least 20 minutes.

MSNBC Complete market coverage at msnbc.com

MSNBC Technology News

- Apple in talks to introduce videos to iTunes
- Treasure from ancient Pompeii unveiled
- Tiny tsunami shows big U.S. readiness gaps
- Shuttle delay worries space station partners
- Your ticket to ride, brew, cook? and 'go'

MSNBC Complete coverage at msnbc.com

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SPS Screenshot

More SharePoint Goodness

- Users create and manage their own sites
 - (Ok, I know what you're thinking, but this can be good in the right circumstances)
 - Managed through Site Collections – a set of one or more sites that constitutes a unit of ownership
- Create your own reusable Web parts
- Parent/child sites
- Download lots of (free) Web parts from the Web
- Single sign on with Active Directory®
- Search corporate sites + external sites

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More SharePoint Goodness

Comparing SharePoint and Domino

DOMINO	SHAREPOINT
Windows, Linux, Unix, Macs (client only), etc.	Windows 2003
Domino Directory	Active Directory
.NSF DB2 ***ND7***	SQL
Distributed Topology	Centralized Topology

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Comparing SharePoint and Domino

More Comparisons

DOMINO	SHAREPOINT
Domino Clustering	Windows Clustering
Replication	Groove, Exchange replication
Server, Database, Form, Field security	Site security
Developers create new databases	Users create new sites

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More Comparisons

Even More Comparisons!

DOMINO	SHAREPOINT
64GB (ND 6)	Unlimited...
Search Domino domain	Search sites, email, network resources
Domino/Notes mail	Exchange/Outlook® mail ideally
iNotes	Outlook Web Access

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Even More Comparisons!

Oy With the Comparisons Already...

DOMINO	SHAREPOINT
Workspace	My Site
Database	Site
SameTime	Live Communications Server 2003 (LCS)
Notes/Browser clients	Office/Browser clients
Domain Catalog	Site Directory

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Oy With the Comparisons Already...

SharePoint Terms You Should Know

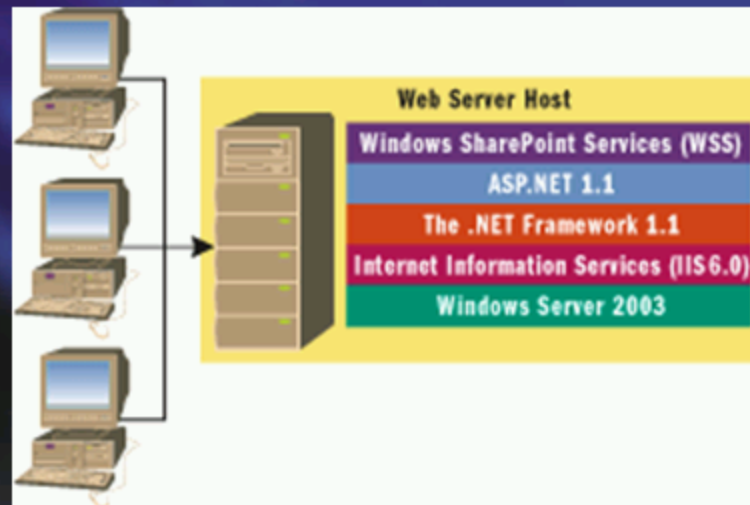
- Web part – predefined, modifiable section of a Web page (portlet)
- Audience – dynamic groups of users that share one or more common properties
- Alerts – e-mail notification when documents are added to site or updated
- Top level site – parent site of all sites in a site collection
- Virtual server – IIS Web site
- Site Collection – set of Web sites that have the same owner and administration settings and that reside on the same virtual server

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SharePoint Terms You Should Know

SharePoint Requirements

- Windows 2003 Server
- Office 2003
- IIS
- ASP.NET
- SQL Server



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SharePoint Requirements

SharePoint Security

- IIS handles authentication
 - Active Directory or local user
- Rights assigned to site groups and sites
 - Administrator, Web Designer, Contributor, Reader, and Guest
- Digital Rights Management



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SharePoint Security

So, Why Should I Consider SharePoint?

- Portal technology
- Integration with Office 2003
- .Net framework, XML and other well known tools for development
- Web parts for accessing and modifying data from external sources (including Domino!)
- Self service site creation
- Office document check in/check out
- End user experience
- Scalability
- Relational store

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So, Why Should I Consider SharePoint?

Do I have to get rid of Domino if I want to use SharePoint?

NO!

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Do I have to get rid of Domino if I want to use SharePoint?

SharePoint/Domino Integration

- Web Services
- Web Parts
- Point to Domino URLs
- Extend Domino applications to Notes clientless users

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SharePoint/Domino Integration

Session Summary

- Overview of Windows SharePoint Services (WSS) and SharePoint Portal Server (SPS)
- Concepts/Terminology – WSS, SPS and Domino (compare and contrast)
- Why SharePoint?
- Must I throw Domino away?

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Session Summary

For More Information...

- Visit TechNet at www.microsoft.com/technet
- Microsoft SharePoint Overview
<http://www.microsoft.com/sharepoint/default.aspx>
- Microsoft SharePoint Community
<http://www.microsoft.com/sharepoint/community/default.asp>
- WSS and SPS Comparison
<http://support.microsoft.com/default.aspx?scid=kb;EN-US;830320>
- Portal Server Information
<http://www.microsoft.com/office/sharepoint/prodinfo/default.aspx>

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For More Information...

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www.microsoft.com/technet/security/signup/default.aspx
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Polls are closed.

- Able to hear all of the time 
- Difficulty hearing due to low volume 
- Difficulty hearing due to high volume or distortion 
- Difficulty hearing because the audio cut in and out OR words were dropped 
- The audio was out of sync with the presentation 
- Couldn't connect to the audio 

IAB Poll

Tune in to Win a Portable Media Center!



Attend any live Microsoft webcast through November 2005 for a chance to **win a Creative Zen Portable Media Center pre-loaded with our best webcasts.** 10 Portable Media Centers will be awarded each month.

The more webcasts you attend the more times you are entered!
(Survey completion is required for entry.)

Before receiving a prize, any government (including public education) employee selected as a sweepstakes winner must provide written authorization of eligibility to receive the prize under applicable gift or ethic rules.

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Official Rules: www.microsoft.com/events/officialrules_pmc.aspx

Attend any live Microsoft webcast through November 2005 for a chance to win a Creative Zen Portable...

Questions and Answers

- Submit text questions using the “Ask” button.
- Don’t forget to fill out the survey.
- For upcoming and previously live webcasts:
www.microsoft.com/webcasts
- Got webcast content ideas? Contact us at:
<http://go.microsoft.com/fwlink/?LinkId=41781>
- Today's webcast was presented using Microsoft Office Live Meeting. Get a free 14-day trial
<http://www.microsoft.com/presentlive>



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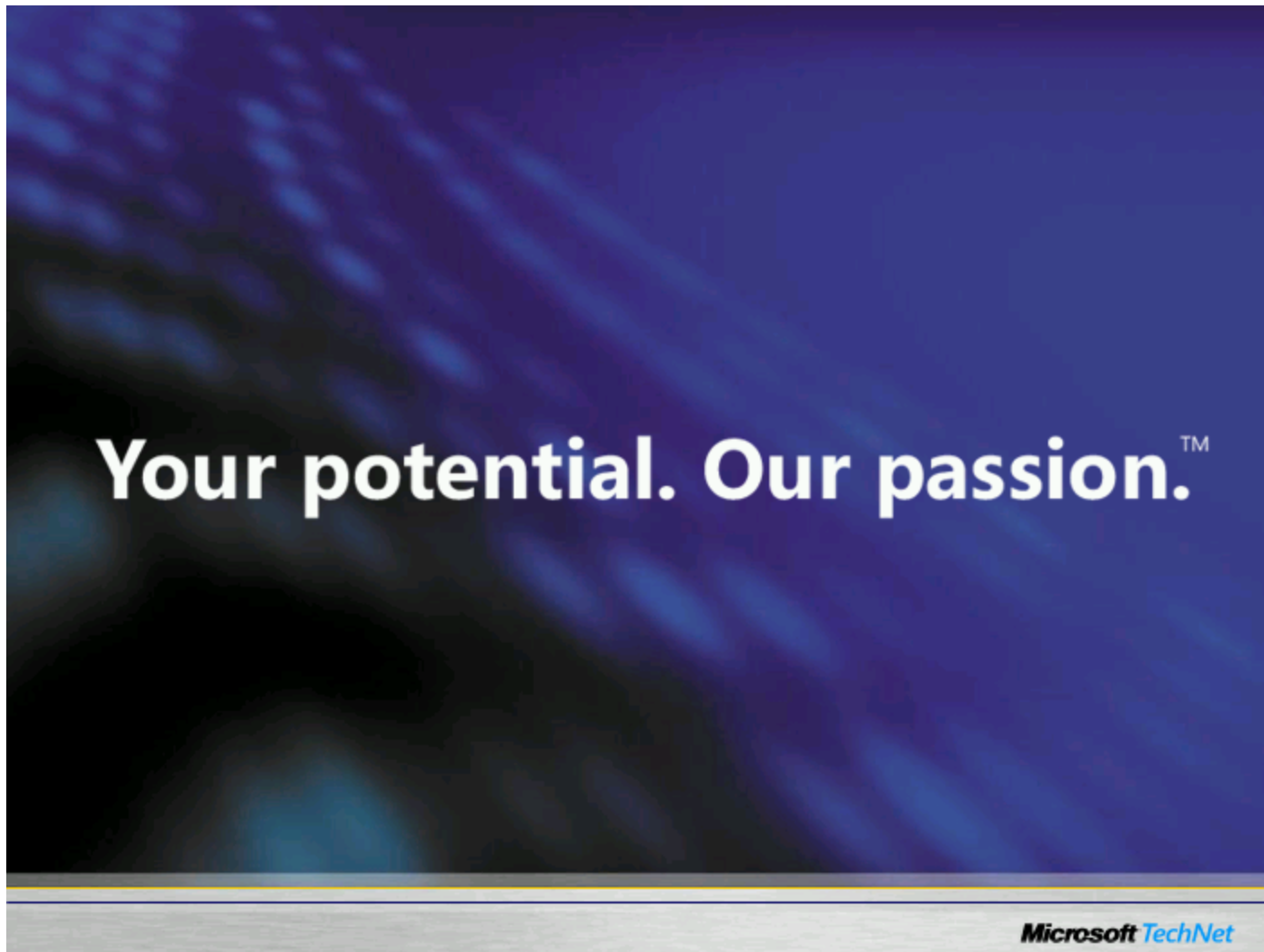
Questions and Answers

<http://go.microsoft.com/?linkid=3893980>

Slide Title



Slide 39



Slide 40