Microsoft<sup>®</sup>

# Enhanced Collaboration and other benefits of Sharepoint Technologies

**Kern Sutton Business Productivity Group Microsoft Corporation** 

# What Is A Portal?

- Unified place that connects people to contextually relevant information, services and applications
  - Delivered by a framework, not a single product
  - Collection of services and applications
    - Distinct needs
    - Shared services

# **Portal Scenarios and Goals**

- Internet Commerce
  - Transactional site for direct selling to customers or partners
- Internet Presence
  - Corporate site delivering information to customers
- Information Aggregation
  - Employee or partner facing site aggregating information and applications
- Collaboration
  - Employee or partner facing site facilitating collaboration around information
- Personal and Team
  - Employee facing site for sharing information with coworkers

# Microsoft .NET Framework

- Connecting people, applications and information in seamless and secure ways
  - .NET framework and server control model
  - Aggregates services and applications
  - Broad platform value
- Portal capabilities converge in the .NET framework

# **Microsoft Portal Elements**

- Portal Products and Technologies
  - BizTalk Server
  - Commerce Server
  - Content Management Server
  - Office SharePoint Portal Server
  - Windows SharePoint Services
- Built using the .NET Framework on the Windows Platform
- Ongoing integration delivers "better together" value

## **Sharepoint Technologies**

- Focus on improving
  - The quality of information stored
  - The ability to find that information
  - The ability to learn from what is found
- It's not just about documents
  - Information and knowledge is held in all sorts of repositories
- Technology is just an enabler...
  - ...but new improvements are more enabling than old methods

#### **Functional basis for SPS benefits:**

- New technologies:
  - XML standards
  - Web services
  - Smart devices
  - Intelligent networks

# **Microsoft Integrated Platform**





Partner Applications

Windows

**Microsoft** Business Solutions



#### Infrastructure

Internet Security & Acceleration Server

Systems Management Server

**Application Center** 

Operations Manager

Storage

#### Application Infrastructure

SOL Server

Content Management Server

BizTalk Server

Commerce Server

Host Integration Server

#### Information Worker Infrastructure

Project Server

Exchange Server

SharePoint Portal Server

# Server Platform

Networking Management .NET Framework
Directory



SharePoint Services Search & Query Presence

# **SharePoint Strategy**Smart Connected Workspaces

- Consistent experience users, developers, and IT
- Smart connections people, teams, topics, divisions, etc.
- Spectrum of sites centralized in large scale farms or standalone
- Rich out-of-box solution for collaboration and portals





#### **Enterprise**



#### Individual





#### **SharePoint Platform**

Browser

Office

SharePoint Portal Server 2003

Windows SharePoint Services

**Internet Information Server** 

Windows Server 2003

**SQL Server** 

Web Client Rich Integrated Client

Information discovery
Audience profiling
Application integration
Personalization

Team Collaboration Web Part Framework

Web Application Server ASP.NET

.NET Framework Security & Permissions

Data store Scalability & Availability

## Office System Value



#### **Smart Tools**



**Smart Organizations** 



- Check in/check out & versioning from Office 2003 programs
- Create and use document & meeting workspaces from Outlook 2003
- Access SharePoint site content from task panes
- Built on Windows SharePoint Services
- Manage, organize & provision
   SharePoint sites
- Single point of access to information, applications & expertise
- Team collaboration solution
- Scalable workspace platform
- Web Part infrastructure

Smart Teams

#### Windows SharePoint Services

- Information Worker Scenarios
  - Collaborate on projects, documents, meetings
  - Share ideas and information
  - Manage virtual teams
- Key Features
  - Document check in/check out, versioning
  - Shared calendars, discussions, surveys
  - Templated sites
  - Office 2003, Real Time Communication integration
- \* Benefits
  - Ease of use
  - Empower individuals and managers
  - Build and manage team community

#### Microsoft Office SharePoint Portal Server 2003

- Information Worker Scenarios
  - Organize SharePoint sites across enterprise
  - Aggregate corporate knowledge
  - Access relevant information and applications

#### Key Features

- Aggregate, organize, manage and provision SharePoint sites
- Enterprise Application integration
- MySites
- Audience targeting
- Search or browse for documents, websites, teams and people

#### \* Benefits

- Put information to work
- Connect collaborative people and workspaces
- Tailor and target information to be more productive

# Thank you!

Mcrosoft®

© 2003 Microsoft Corporation. All rights reserved.

This presentation is for informational purposes only. MICROSOFT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS SUMMARY.

# Presentation available

In PowerPoints and RichMedia via http://www.osisoft.com

# **Microsoft Contacts**

- Kern Sutton
- Business Productivity Group
- Microsoft Corporation





















