

# DoDN 2007

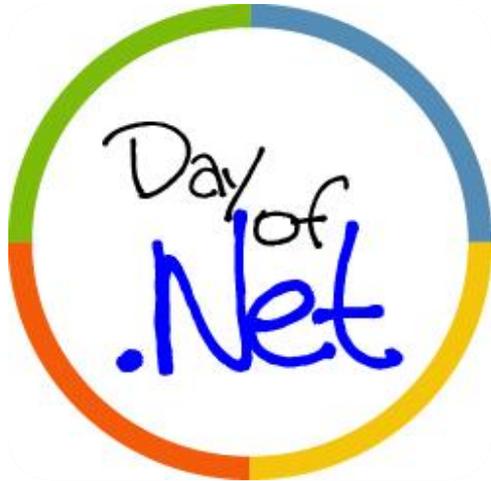
## MOSS & WSS Overview

Steve Mushkat

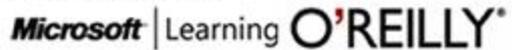
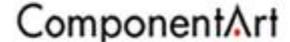
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# Who paid for this event? **Microsoft®**

**Thank You!**



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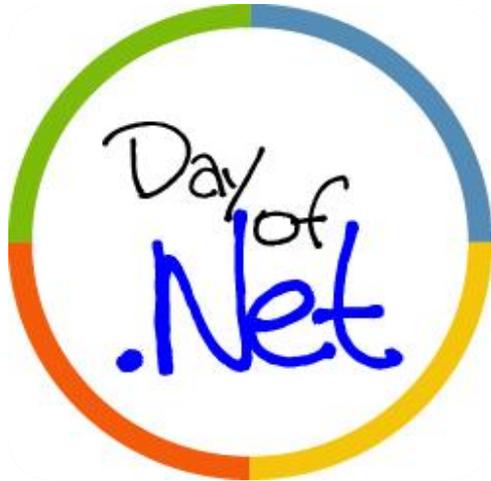


Learn More. Go Further.



# Who organized this event?

**User  
Groups!**



Detroit, MI  
(Southfield)



Toledo, OH



Ann Arbor, MI



***Sign up sheets are in the hallway!***

# Agenda

- Slideware...
- Demos!!!
- Demos for Developers!!!
- A bit more PowerPoint...

# SharePoint Products



**WSS:** Foundation for SharePoint. Provides document management, support for lists (discussions, calendars, tasks), collaboration in shared spaces, site-level full text search, workflow support, site administration



**MOSS:** Builds on top of WSS providing enterprise-scale document and record management, enterprise wide search (including property based searching), My Sites personalized sites, Business Data Catalog EAI, and more

Both products built on top of ASP.Net 2.0, leveraging master pages, Workflow Foundation

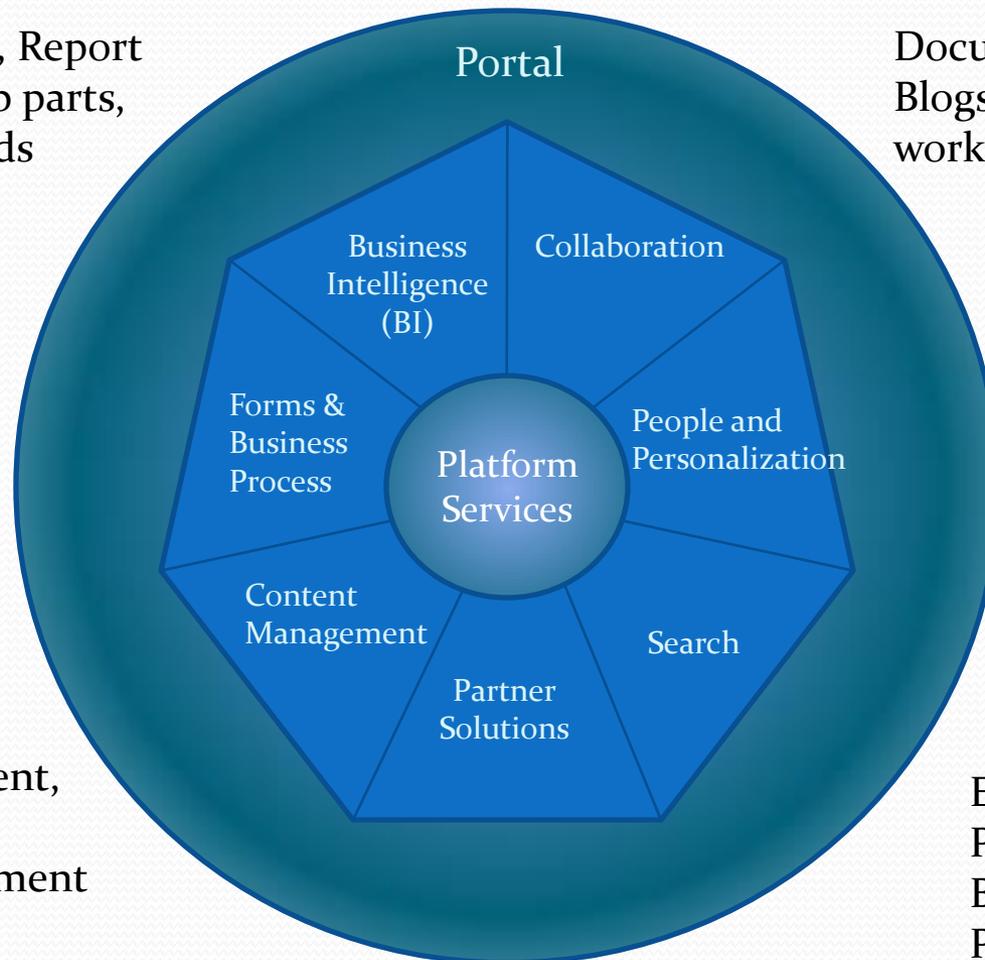


**SharePoint Designer:** Tool for modifying SharePoint UI pages and more. Was FrontPage 2003. And, no more ghosting, thing of the past! Edit away!

# Eye Chart #1:MS Investment Areas

Excel services, Report Center, BI web parts, KPI dashboards

Documents/Calendars/Tasks, Blogs, wikis, meeting workspaces



Web & InfoPath forms, Integration with backend Systems, workflow engine

MySite, content targeting, audiences

Document management, records management, Web content management via CMS

Enterprise scalable, Property based search, Business data & People searching

Platform: workspaces, security, storage

# Eye Chart #2: Features

Office SharePoint Server  
(MOSS) Enterprise CAL

## Search

Business application data

## Data Integration

Business data library

Web part integration

## E-Forms

InfoPath forms services

Mgmt publishing, process creation, and completion

## Data Mgmt and Reporting

Excel Services

Spreadsheet publishing and calculation

Report center

## Workflow

DOB workflows and reporting for ECM

## Document and Web Content Mgmt

Policy Mgmt  
Auditing  
Records Mgmt

## Document and Web Content Mgmt

Personalization  
Deployment  
Site Directory

Extendable and customizable search of enterprise content

People and expertise search

Office SharePoint Server  
(MOSS) Standard CAL

## Project Mgmt

Issue tracking applications

Project workspaces

## Team Collab

Workspaces and tools

Blogs

Windows workflow foundation

Admin and deployment

Status and history

Framework: repository, versioning, metadata

Basic document management

Site and role management infrastructure

Text search of team sites

Windows SharePoint Services



# Nice PPT deck, but...

Let's see some demos!



Almost there! A few more slides!

# WSS or MOSS?

- WSS is the collaboration platform
- WSS has no CAL cost
- MOSS extends WSS feature set:
  - Property based searching
  - LDAP authentication plug-in
  - Forms Service to convert InfoPath forms to Web forms
  - Excel Services for shared Excel files
  - Publishing feature to preview changes before going live
  - Records Management to control document lifecycle
  - ...many more
  - Needs CALs

# Configurations

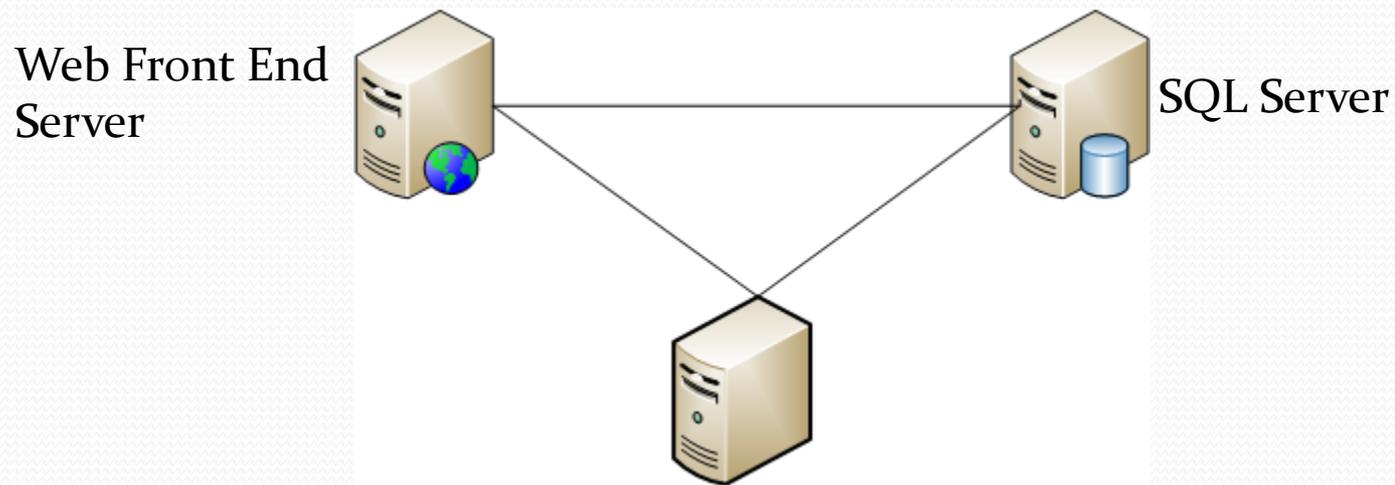
- SharePoint requires SQL Server 2005 or SQL Server 2000
- Both include SQL Express
- Development: VPC with MOSS/WSS, VS2005 and SQL
- Small Farm deployment



Front end  
Server: web,  
Query, indexing

SQL Server

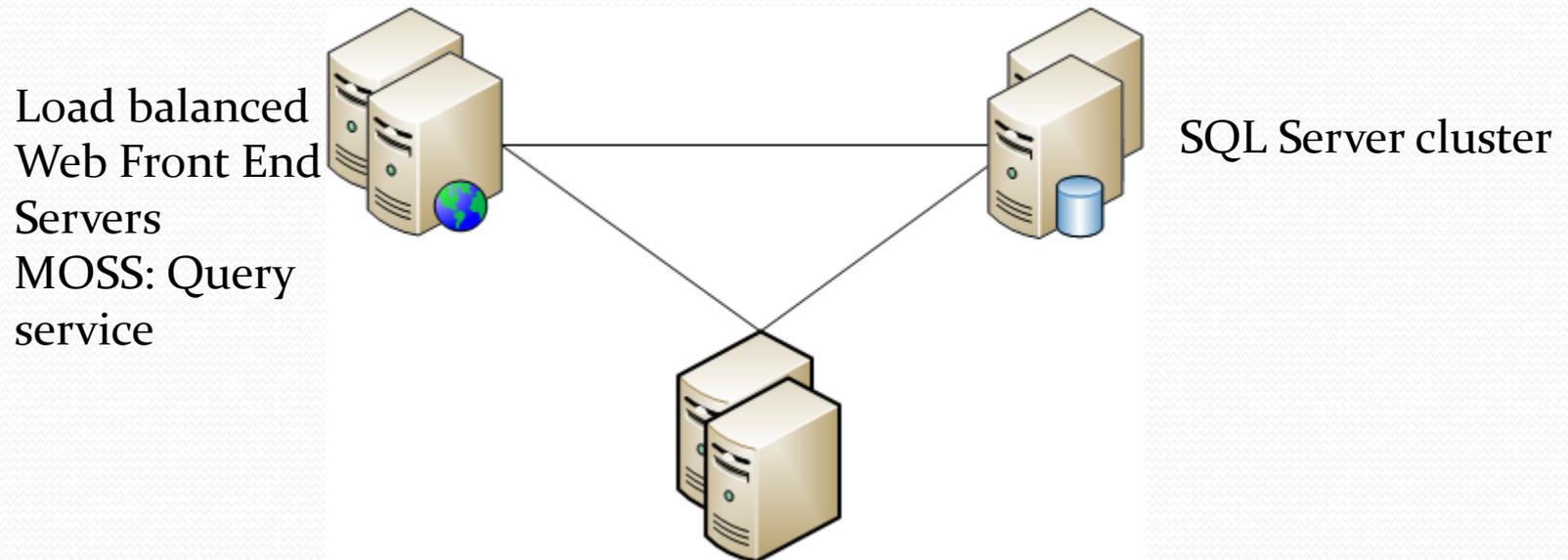
# Medium Farm – Recommended Platform



WSS: Index Service

MOSS: Index/Search Service, Applications Server

# Large Farm - redundancy



WSS: Index Service (probably only one)  
MOSS: Separate Index/Search Service, one or more  
Applications Servers (Excel Services especially)

# The Last Slide!!

- Can really change the way companies do business
- MOSS & WSS are platforms
- Plenty of OOB capabilities...
- ...but loads of opportunities for developers
- Download the SDKS!
- Watch the webcasts!
- Tell your boss to send you to some training!

# Well, one more slide...references

- Lots of good blogs out there – google ‘moss’ or ‘wss v3’
- SDK’s are the best bet for developers
- Lots of new books should be out real soon now
- Like the portal but not the cost? Check out DotNetNuke
- Check out [stevesps.blogspot.com](http://stevesps.blogspot.com) for some Recommended Reading



Dos cervezas con lima, por favor!

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