Siemens Sharepoint Services Introduction

SharePoint Conference
February 2007

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Siemens SharePoint Services

Use cases

Use cases

Collaboration in Teams and projects	Document storage for Divisions, Teams + Projects	Web-based Workspace platform	Forms	Business process automation
Collaboration	**DMS** Document management	**Presentation**	**InfoPath** Forms Management	**Workflow** Document routing
Support for Teams and Projects Document Collaboration Meeting Workspaces	DMS Document management Versioning Full text search Search for attributes	Simple Maintenance Standards Document-libraries Restricted areas	Forms libraries Access via Attributes	Process state controlling Collect Feedback Document Review ...

- Single Sign On, Access rights, ...

Sharepoint-Platform

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First three solution templates

- **File storage / Collaboration**
  - The „better“ file system
  - Versioning and cataloging of documents
  - With full text and attribute search

- **„Meeting-Workspace“**
  - To support meetings
  - Connected to Outlook
  - Includes protocol generation functions

- **Presentation Sites (CMS)**
  - Siemens „Fibonacci“ style
  - For product web sites (presentation)
  - Content editing via InfoPath

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Design goals

- **Customizing of the standard product to Siemens requirements**
  - **Templates compliant with Siemens Styleguide (Logo & more)**
  - **Templates for predefined use cases**
  - **Connection to Enterprise Portal**
  - **Defined set of web parts**
  - **Powerful search**
- **<u>Standardized</u> and <u>automated</u> Operations**
- **7x24**
- **Decentral administration**
- **High scalability and high availability of the system**
- **Software development only, when needed**
  - **Usage of Sharepoint APIs**

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Does a „shared service“ make sense? Basics

- **The Sharepoint technology is perfect for „shared service“ operations:**
  - **Client-capable**
  - **Highly scalable**
  - **Web based**
- **Windows Sharepoint Services can be installed in 5 minutes, but the work is not complete:**
  - **High availability requirements**
  - **Paired with excellent performance**
  - **Automated backup/restore**
  - **Reporting**
  - **CERT information security requirements**
  - **Keep pace with new trends (e.g. Office 2007)**

➔Join the „Sharepoint shared service“ to be able to focus on business requirements

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Benefits of Shared Service SharePoint

Shared Service "SharePoint"

- **Fully integrated standardized collaboration**
  →Installation, appearance, usability
- **Global operating Siemens service**
- **"User-friendly" collaboration and document management**
  Intuitive usability
- **Self-site creation and administration**
  → **Hardly any additional support**

Adoption by the employees is enthusiastic
→ rapidly increasing amount of team sites

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Service Features Overview

Siemens integration and Corporate Identity

Master Pages

- Every site template and add-on is designed with Siemens style guide:
  → familiar appearance and navigation

Portal Integration

- Integrated into the portal pages there are a lot of tools for site search and administration

Common access to information and extensions

Site Directory | **Site Search**

- To find information local and world wide: listing of all SharePoint sites + global site search

Site Templates | **Site Add-ons**

- Standardized templates and add-ons (e.g. Webparts) for many use cases, projects, tasks, workflows, etc.

Help & support, FAQ

- Common used and steady updated SharePoint help and FAQ

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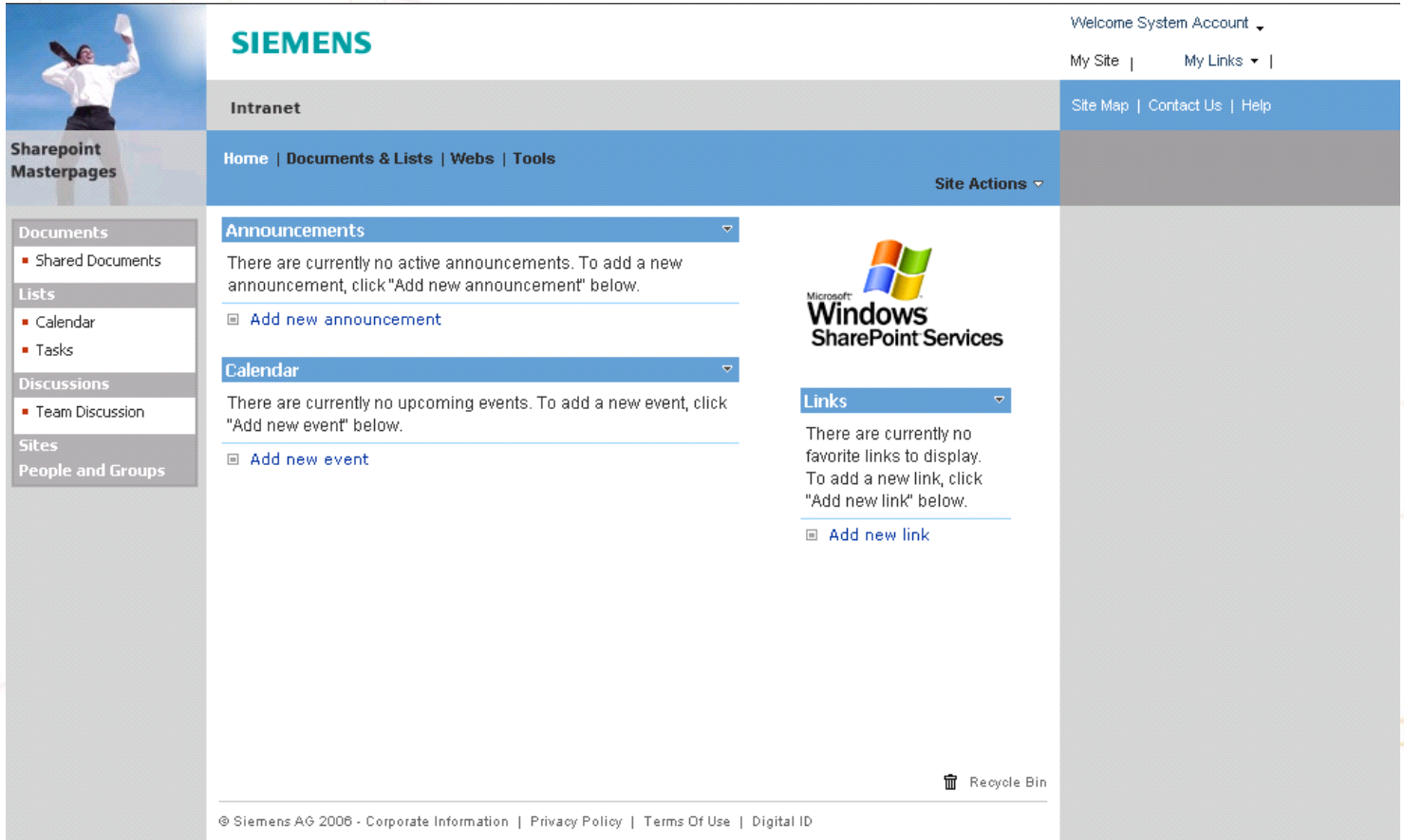
Features: Master Page Design (CI)



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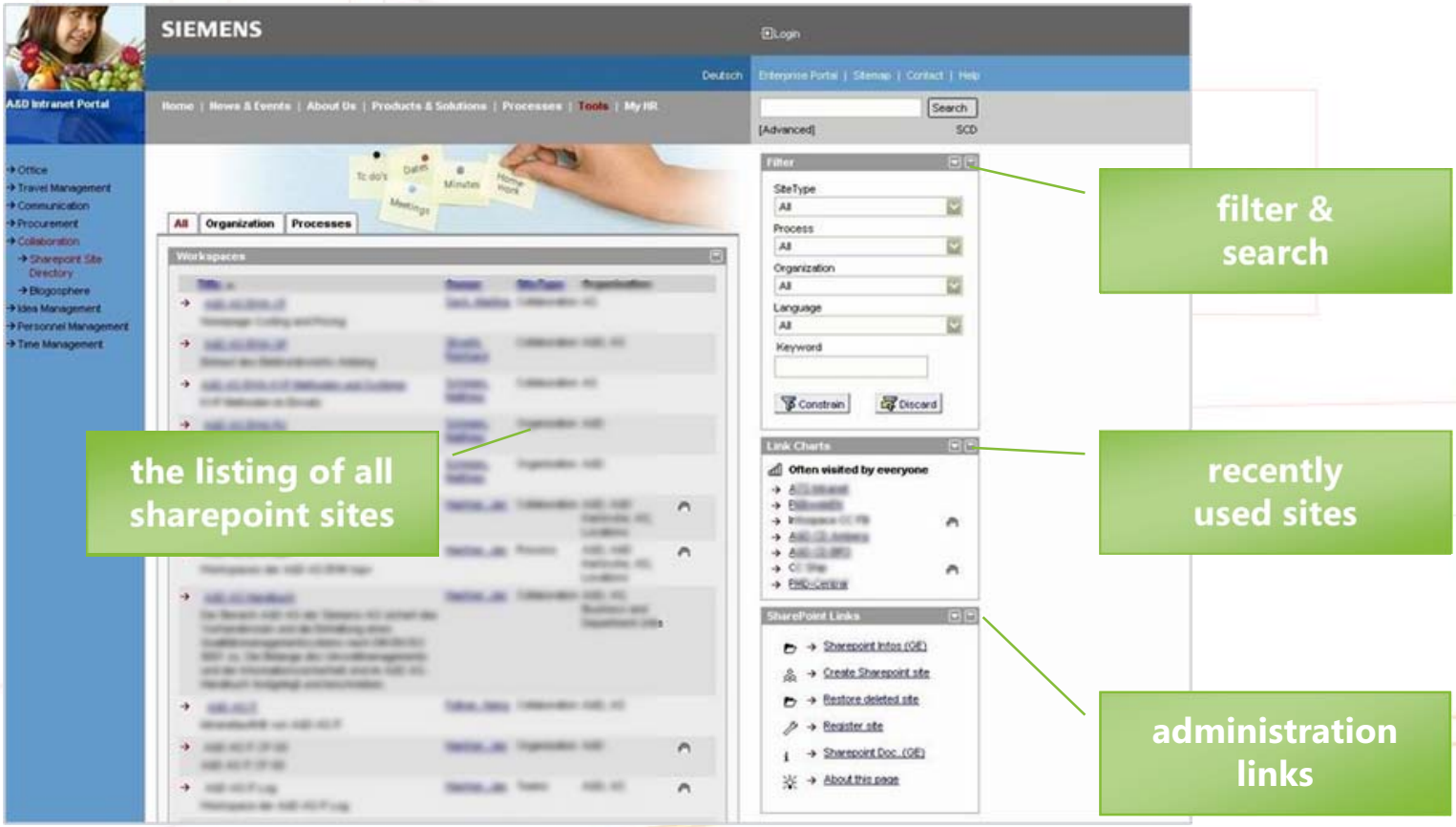
Features: SAP Employee Portal Integration



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Features: Self services

Self-managed Workspaces

Site Creation Wizard	Guides the user through site creation process and controls the creation of new sites
Alias Names	Instead of an incremental index number users can work with alias name: project title
Self-restoring	Makes backup by the site owner or deputy without administrator interaction possible
Site reporting	Offers more transparency through my-site statistics, costs overview, system statistics
Site Management	Supports users to setup, to configure, and to administrate their sites: e.g. menu items, design, user access rights

- → **Encourage innovative use of SharePoint**
- → **Minimize the administrative effort and support requests**

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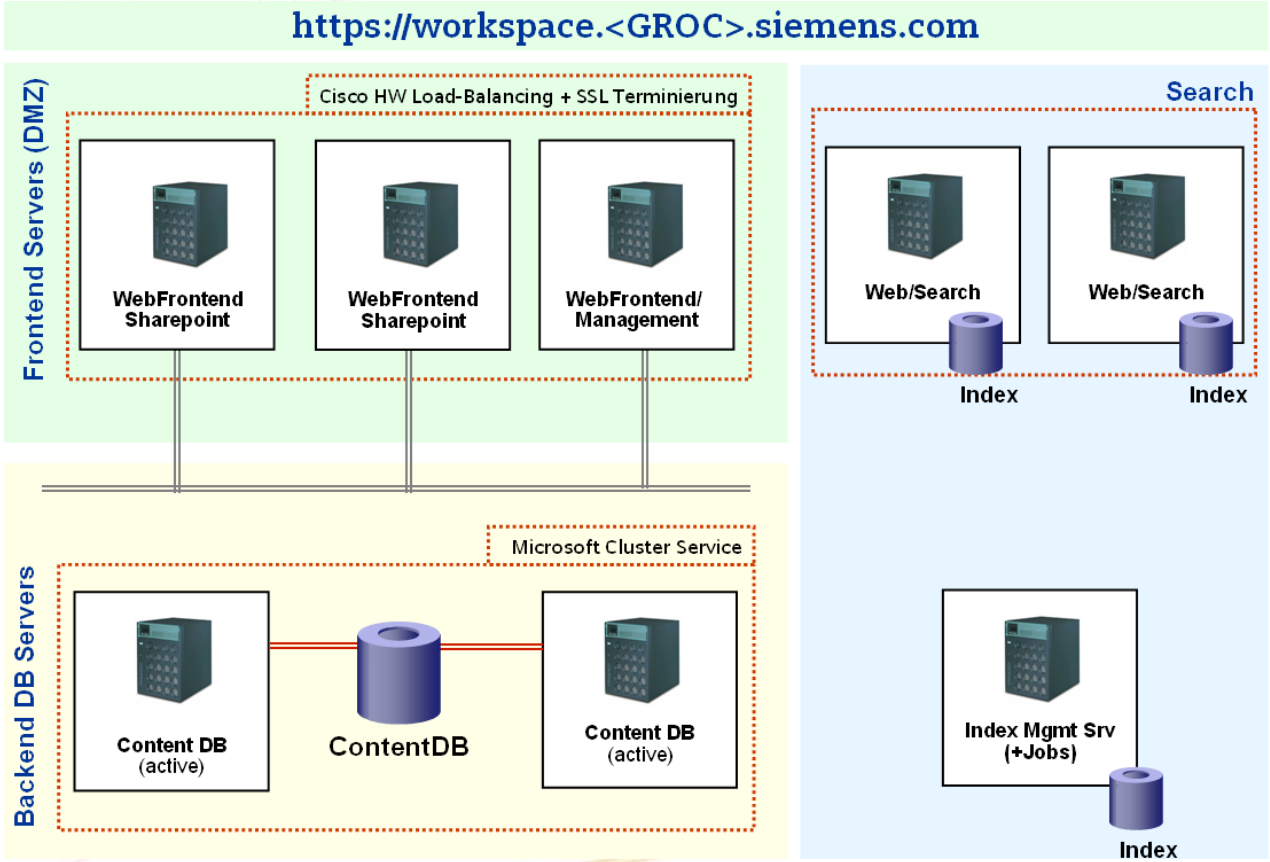
Sharepoint Services
Architecture (physical)



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System landscape
Example of a typical client

Production systems

https://workspace...

WSSP
- Production system
- High available
- High scalability
- For standard Webparts

https://workspace2...

WSSP2
- Production system
- High available
- High scalability
- For custom Webparts

https://workspace-extern...

WSSX
- Production system for Extranet/Internet
- Additional security measurement

QA-Systems

workspace-q.<client>.siemens.com

WSSQ
- QA-System with live data
- Load testing of webparts
- Development platform for templates

Test systems

workspace-t.<client>.siemens.com

WSST
- Test system based on VMWare
- Easy Recoverable

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Thank you for your attention!

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to win a Zune!*

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