

New

- Application Portal
- Office web applications
- Visio integration
- PowerPivot for SharePoint for live data analysis
- Document Sets
- Chart web parts
- New User Interface including new Ribbon
- Additional design themes & theme customisation
- Multiple Browser Support
- Silverlight & AJAX
- Rich Media Support
- Unlimited List / library size
- External List access

Improved

- BI Enhancements
- Strong metadata model
- Business Connectivity Services - BCS
- Offline working
- Records Management
- Search enhancements
- People profiles
- SharePoint Workspace
- Visual Upgrade
- Streamlined Central Administration
- Access DB import
- RSS & ATOM support
- Workflow authoring in SharePoint Designer



Information

SharePoint is Microsoft's strategic information platform. While it owes much to the previous versions of SharePoint, SharePoint 2010 adds considerable functionality, flexibility and scalability and is our technology of choice for intranet, document management and collaboration needs.

SharePoint 2010 now supports complex integration with line of business systems and databases, allowing it to act as an application portal where data from multiple systems are aggregated and presented for improved user interaction and insights.

SharePoint is also strongly integrated with other Microsoft technologies, so is the underpinning technology for sophisticated real time presence and collaboration solutions. This combination of native capability and integration with other technologies makes it one of the most powerful information technologies available. We believe that a well planned and implemented SharePoint solution will act as the heart of most organisations' information management strategy, delivering the majority of the functionality they need on an enterprise class platform and with room to repurpose, extend, expand and enhance in line with business needs.

Reasons to implement SharePoint 2010

We have a vision of 'everything from the intranet'. Knowledge Workers shouldn't be expected to use an unconnected array of applications and file shares, launched from the Windows desktop, Start button, browser, quick launch bar etc. Instead all the information, tools and applications needed should be available in a single, consistent and efficient portal; their intranet. SharePoint 2010 is the first platform that allows us to closely approach this in an affordable, supportable way.

In addition to the strong information and knowledge management tools previously available, SharePoint 2010 provides a raft of new and improved features. For example it integrates with the Office 2010 web applications, allowing a significant proportion of document editing to take place directly in the browser; providing a focused, uncluttered and very fast authoring & collaboration experience.

The new capability of the Business Connectivity Services to read *and write* data to backend systems opens up true data and application portal applications, allowing the intranet to drive other systems as well as aggregate data from them.

Intranet, not Desktop

At last it is possible for the Intranet to supplant the Desktop as the main workspace for most users.

Store documents and information, find it, link it with people and data. Work together, in real time, on the same documents. Work offline.

Launch applications, update legacy systems, develop new applications.

SharePoint 2010 really is that good.

The new Access Web Services provides much stronger capabilities for consolidating Microsoft Access databases from across the organisation, embedding their functionality in a secure, managed environment and ensuring data is governed, maintained and accessible.

Improvements to Records Management allows trusts to more clearly set out a roadmap for their electronic enterprise content management, when they are mature enough to accommodate it.

User-centric tagging and other social networking features allows trusts to

place their staff, partners, stakeholders and citizens at the centre of their knowledge strategy and to allow them to increase the value of their knowledge assets through a 'wisdom of the masses' approach to content.

Numerous other enhancements and extensions further add to the momentum SharePoint 2010 can impart to changing the way organisations work, replacing traditional information management with approaches to harnessing knowledge that can be considered world class. **See overleaf for more...**



About Cloud2

Cloud2 are a specialised IT solutions provider operating in the health sector.

We are known for our high quality SharePoint projects. We are known for our high quality SharePoint projects.

We also offer:

- NHS Intranet, Extranet and Internet solutions
- SharePoint Deployment Planning Services and SharePoint Upgrade Planning Services
- Content managed websites for NHS organisations
- NHS specific solutions for HR, Finance, Governance, BI & Project Management
- E-Forms with ESR Integration
- eDischarge Summaries
- Length of Stay reduction

What Next?

If you would like any further information on our SharePoint solutions or any other services Cloud2 offer please get in touch.

New features summary

Document Management	<p>Substantial scalability improvements—no more issues with long lists.</p> <p>Extended metadata model, with importable taxonomies and user generated tagging</p> <p>SharePoint 2010 allows Microsoft Office documents to be delivered and edited directly through a browser and also support multi-user simultaneous editing</p> <p>Support for Document Sets—groups of documents that can be acted on en-mass (e.g. allowing all items in the group to have their status metadata updated in 1 action)</p> <p>New in-place records management and improvements to the records management centre, along with a content organiser and compliance details.</p> <p>Cloud2 have pre-configured metadata and document types to support NHS IG requirements e.g. CQC Standards, IG Class, FOI and NHS LA amongst others and to aid search and retrieval</p>
Search	<p>Improved Search: enhanced using Silverlight for a richer, more interactive search interface. It now includes an improved relevance algorithm, related searches, wild cards, spell check, Phonetic Search and more. Relevance factors now include social data like tagging and usage, and people search now includes social networking and expertise algorithms and phonetic search.</p> <p>Ability to search across much larger sets of data and support for FAST search where needed.</p> <p>Cloud2 have enhanced search with NHS Faceted Search to provide custom filters on search results by for example Department, Author, Document Type (Policies, Procedures etc.)</p>
BI	<p>Powerful KPI, scorecard and dashboard capability plus improved use of standard Microsoft tools (Excel, Access, SQL Server 2008). Inclusion of Performance Point 2010 .</p> <p>Power Pivot - lets users quickly sift and filter through 100 million rows of data.</p> <p>Other new capabilities include slicers, new chart types, and spark lines.</p>
Electronic Forms	<p>Simple SharePoint forms and tightly integrated Microsoft InfoPath based rich online forms delivered through the browser. When coupled to managed SharePoint lists or the BCS to pull data from other system, e-Forms can be a major factor in creating much more efficient business processes.</p> <ul style="list-style-type: none"> • Reduce the time taken to complete and process forms • Remove administrative overhead and costs of keying in form data into systems • Reduced printing costs
Access DB import	<p>Migration of Access databases into SharePoint is no possible using Access Services. Database tables are converted to SharePoint lists which can be then accessed directly in SharePoint; this allows this data to be managed centrally/ collaboratively without needing to use Access. Access web forms can be converted to SharePoint forms and Access reports can be converted to SQL Reporting Services reports (natively supported by SharePoint) .</p> <ul style="list-style-type: none"> • Reduce the number of unmanaged Access databases • Centralise, manage and govern data sources
Offline	<p>Improved offline-online synchronisation is available in SharePoint 2010. Migration of Access databases into SharePoint is no possible using Access Services. Database tables are converted to SharePoint lists which can be then accessed directly in SharePoint; this allows this data to be managed centrally/ collaboratively without needing to use Access. Access web forms can be converted to SharePoint forms and Access reports can be converted to SQL Reporting Services reports (natively supported by SharePoint) .</p> <p>Outlook 2010 has improved features for taking some lists and libraries offline.</p>
Application Integration	<p>Business Connectivity Services (BCS) helps you connect SharePoint to your business applications and other external data. BCS is designed to be power-user friendly and can be used with SharePoint Designer 2010.</p> <ul style="list-style-type: none"> • BCS provides read/write capability, so you can update external data sources as well as read from them. Use SharePoint as the application interface to existing applications or build new applications entirely in SharePoint, with a SQL back end, wrapped with context features, such as libraries, dashboards etc. • Simplify access to applications, providing an 'integrated user experience'
User Interface	<p>The ribbon UI is now part of SharePoint 2010. It's contextual, so it changes as required and it grays out the options in the ribbon that you may not have access to.</p> <p>SharePoint has have real dialog boxes, instead of redirects to another web page with your dialog box options. The background is grayed out when a dialog box pops up.</p> <p>The ability to set a theme for the look and feel within SharePoint is improved, with user configurable theme colours etc. There is also now the ability to take a Microsoft Office theme file and upload and apply it to a SharePoint site – perfect for organisations that have developed strong brands. When modifying a web page, there is now a Live Preview capability, so users can see how the change will look before accepting it.</p> <p>SharePoint 2010 comes with out of the box Silverlight web parts, making the inclusion of Silverlight apps much easier. Many components in a page now use Silverlight or AJAX to provide asynchronous updates – so document library views may be updating in the background without having to load the whole page. This provides a much slicker and less confusing experience.</p>

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