

Share Point 2010 in the Cloud

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Structure of this Presentation

- What is the Cloud? Several Definitions for multiple situations
- SharePoint 2010: version 3....
- Considerations when thinking about implementing a “cloud based “ solution in your organisation
 - Legal Considerations
 - Technology Considerations
 - Business Considerations
- Share Point 2010 and SAP in the “cloud”
- Questions and Ideas



What is Cloud Computing?

- Ask the Audience?
- Phone a friend? (in this case, Wiki is my friend)
- A Practical Definition:
 - Software as a service, platform as a service combined
 - No Maintenance!
 - Pay per user/per month
 - Access over the internet (private or public)
- Examples of Cloud Based solutions:
 - BPOS and Microsoft Productivity in the Cloud (SME)
 - Salesforce.com
 - SAP and Microsoft



What is SharePoint 2010

- Content Management and Sharing
- Collaboration
- Protection of Intellectual Property
- High integration with Microsoft tools (excel, word...)
- Private Instant Messaging
- On Premise, Partner Hosted, Microsoft Hosted, On Device....


Considerations when thinking about implementing a “cloud based “ solution in your organisation

- Legal considerations like the Patriot Act (US) and the Australian Privacy Legislation need to be considered.
- Technology considerations, disaster recovery, network and internet speeds
- Business considerations : like other technology implementations, the use of the solutions in the cloud is a business project



Considerations when thinking about implementing a “cloud based “ solution in your organisation: Legal

- It’s becoming less of a technical issue and more of a contractual / legal issue.
 - Will the US Patriot Act impact your business?
 - Have you sought legal advice re the Australian Privacy Legislation?
 - Data Security
 - Protection of Employee and Customer data
- How much will the additional governance and security cost?



Considerations when thinking about implementing a “cloud based “ solution in your organisation:

Technology

Cost of the network link to the hosted environment

- Heavy usage will cost (In Australia)
- Performance impact due to network latency
- Availability of high speed network links in various locations
- Availability of the network link
- Service levels and Support Offerings

Redundancy is a requirement and has to be provided by different providers avoiding shared infrastructure end-to-end.

- Security
- Functionality



Considerations when thinking about implementing a “cloud based “ solution in your organisation: Business

- Can all functionality be provided in the cloud solution?
 - Industry requirements
 - Complex documents and drawings (network issues)
- Splitting data across locations and replication
- Business and Organisation Culture: One source of all business documents.
 - Is your organisation ready?
 - Will people give up their Hard Drives?
- Spend less
- Follow, don't lead
- Focus on vulnerabilities, not opportunities



SharePoint and SAP

- Business By Design in 2012
 - Levi Strauss & Co., which participated in the 2008 trial for this project, was amazed with the huge cost savings brought by the cloud service. The global implementation of the SAP system had a dramatic effect on the earnings of the company in the second quarter of 2008, according to its SEC filing.

- Hybrid Model of On Premise and Cloud will emerge for SAP/ SharePoint to match the diversity of the user and business community (Medium to Large Enterprise)
- SAP's The River project, this initiative has led to the development of Carbon Impact 5.0, which is scheduled to run on Amazon's Elastic Compute Cloud

Something to get you thinking about the near future....

- Like technology, Cloud Computing is a reality in Australia with the advent of the NBN.... Lets not get caught behind.

[http://www.youtube.com/watch?v=cL9Wu2k
WwSY](http://www.youtube.com/watch?v=cL9Wu2kWwSY)

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