

# SharePoint @ the Beach



# Operating systems

- Linux Redhat Workstation (technical workstations)
- Linux Redhat Server
- Windows XP (desktop)
- Windows 2003 Server (Citrix servers)

# Applications

- GeoFrame (Linux)
- Petrel (Windows)
- Petrosys & dbMap (Linux/Windows)
- Misc exploration and engineering applications
- Microsoft Office 2007

# What we wanted

- Upgrade current intranet
- Easier for people to edit & add data
- Simple document management
- Application that worked well with current software e.g. Microsoft Office, Microsoft Navision (accounting application)
- Not to be limited by support options

# Why SharePoint

- Does 90% of what we are after
- Does the key drivers to the level we require
- Works well with Office products (particularly Outlook)
- Works well in a Citrix environment
- Easy for staff to come to grips with
- Has the ability to communicate with other databases



# The Process

- Find a company to assist us
- Source required hardware
- Choose operating systems, SQL servers and version of SharePoint required
- Find an application to copy/move mail from Outlook 2007 to SharePoint libraries
- Plan our site from the ground up
- Test
- Train staff



# Choosing a Company

- Company needed to be able to understand what we wanted
- Be able to complete the job in the required time frame
- Be able to fully document the project
- Be able to put together training documentation
- Be able to offer the support we expect once the job was completed

– nSynergy



# Hardware

## SharePoint & SQL Server

- VMware ESX
- 3 x Dell 2950 with dual 3GHz (quad core) & 32 GB Ram
- Virtual disks on EMC SAN (fibre channel)
- SharePoint 4GB Ram
- SQL 6GB Ram

# Software

## (SharePoint Server)

- Windows 2003 server standard edition R2 SP2(x86)
- MOSS 2007 SP1

# Software

## (SQL Server)

- Windows 2003 server standard edition R2 SP2(x64)
- SQL Server 2005 standard edition

# Email Archiving

- Easily able to copy or move emails across
- Automatically populate metadata
- Fast process
- If it isn't easy to use people won't

# Planning

- Our staff have the knowledge of our industry
- Working closely with nSynergy staff so they had a good understanding
- Putting test sites, libraries and lists in place so we could give feedback
- Checking thoroughly before continuing

# Testing

- Virtual environment made it easier for testing
- We could test as we went without effecting Citrix users
- Key users were asked to help in this process



# What we did well

- Planning
- Limiting permissions
- Keeping it under control
- Not heavily promoting “My Site”

# What we didn't do well

- Could have done some training better
- Push people to use some areas more
- Some templates could have been setup better

# The Future

- Porting more to the production sites
- More workflows
- Project management
- Emergency response sites
- Look at displaying maps on sites
- Linking more with Navision
- More office forms completed on SharePoint