



About Web Solutions

There is both an obligation and a need to provide information access to members of the public and to your staff, with Internet and intranet sites being increasingly effective means of doing so.

Carelink has developed **Web Solutions**, a range of options that you can choose from to build your Web presence, from our NHS Core Web site solution, Regional CMS for groups or Trusts, to an individually designed Content Managed system; plus we offer associated services including security, integration with other systems, hosting and support.

NHS Core Web site and Regional CMS

NHS organisations tend to have a reasonably consistent range of needs and approaches for their Web sites and intranets. As a consequence there is a large amount of duplication, with each organisation developing effectively identical functionality and painstakingly deciding on suitable approaches for organising content on their sites, with attendant cost and unnecessary duplication of effort.

We were funded by Microsoft to develop a package of components for their Content Management Server product, specifically designed to fulfil the needs of Public Sector and NHS organisations. We then developed a set of standard, but flexible, site designs (based on the NHS guidelines) and logical information architectures based on the best NHS sites.

The NHS Core Web site is the result: a package of software and services designed to enable NHS organisations to build integrated Internet, intranet and extranet sites. It includes our Plus Pack: specially designed components to tackle the common needs of NHS organisations such as a Services A-Z, news, user authentication and all the other components we think you might need. NHS Core Web site allows content to be shared between Internet and intranet sites easily – streamlining the content management process.

It is based on a full, commercial Microsoft Content Management Server. It allows you to better manage your sites by pushing content authoring and updates to the content creators

themselves rather than using IT department resources.

You get:

- Flexible and comprehensive Internet and intranet site structures, with the ability to extend these, for example, adding extranets and business system integration
- Our full Plus Pack components for extended site functionality (see overleaf)
- Optional Hosting on our Carelink platform
- 24x7 support
- Implementation services to help you customise your solution and minimise the time to get you running

NHS Core Web site provides Trusts with a professional site that offers:

- NHS design & government accessibility guideline compliance
- Very rapid deployment compared with in-house or bespoke solutions
- A market leading content management system that can be extended to meet future requirements
- Delegation of content authoring to the whole team, which frees the IT department to work on other activities

Regional CMS takes the NHS Core Web site and extends it for groups of Trusts, allowing broader content sharing, further reduction of duplication and a greatly reduced cost per Trust. It is, without doubt, the best means to secure a sophisticated content management solution for your organisation giving all the collaborating organisations access to high end Web technology for a fraction of the cost, simply by sharing.

Content Management Systems

In addition to our specific NHS products we can provide completely open-ended site development. We develop and support a range of leading content management systems, including:

- Microsoft Content Management Server
- Vignette

Key Benefits

- You get our portfolio of Web site **tools to match your site development needs**, from pre-defined and low effort to an open ended development solution
- Content Managed approach **simplifies** content authoring, **distributes authoring** activities, **enforces branding** and aids the creation of a dynamic site
- Off-the-shelf site provides the quickest and simplest route to developing a fully formed Internet and intranet presence, leaving you to concentrate on the content
- Open-ended Content Management System development to provide you with full **flexibility in site designs, embedded workflow and approval**, while ensuring future proofing and the other benefits expected from a modern CMS
- NHS Plus Pack provides core functionality for a richer user experience and slicker site management **without the cost** of custom development
- Integrate data from other systems to create Web applications that offer **real time information** without the need for resource intensive manual publication
- Additional services, including hosting and security, ensures you have a complete package for development, deployment and support, so your site builds are **quick, effective and sustainable**

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We are experts at integrating business applications through these sites, creating data driven portals and Web based applications and have provided such systems for some of the biggest and most recognisable companies.

Microsoft Windows Sharepoint Services (WSS) and Sharepoint Portal Server for the NHS

When you're working in a team, material is often stored in a number of places – from your email inbox to your file server to individual hard drives. SharePoint makes life easy by providing a Web based team collaboration environment that can be used to create a central repository of project information as well as manage team activities.

Microsoft SharePoint Products and Technologies improve collaboration within an organisation and with partners. They allow your users to easily create, manage and build their own collaborative Web sites and make them available throughout the organisation.

Windows SharePoint Services comes with Microsoft Windows Server™ 2003, so is already available to the NHS under their Select License agreement. With WSS you can share information, collaborate with other users on documents and create lists and Web Part pages. You can also use Windows SharePoint Services as a development platform for creating collaboration and information-sharing applications.

SharePoint Portal Server 2003 provides these features, however it greatly extends this by being a secure, scalable, enterprise portal server that can aggregate SharePoint sites, information and applications across your organisation.

It includes the following features:

- News and Topics
- My Site, with personal and public views
- Information targeted to specific audiences
- Powerful indexing and searching across file shares, Web servers, secure Web

servers, Exchange Public Folders, Lotus Notes and SharePoint sites

- Alerts that notify you when changes are made to relevant information, documents or applications
- Single sign-on for enterprise application integration
- Integration with Microsoft BizTalk® Server

Carelink's SharePoint service provides NHS organisations with a simple route to obtaining the benefits of either version of SharePoint.

We provide a fully managed platform in which all the hardware, software, network, security and support issues are taken care of.

We also offer a full NHS-orientated SharePoint Solution, with the core communication tools and features preconfigured. We provide a series of template team sites and once completed, well designed components or even entire sites, can be reused by individuals or teams across the organisation.

Web Secure

As the range of information held by organisations increases so does its value and the risks associated with it falling in to the wrong hands.

Web Secure is our RSA-based security service. It provides enhanced protection for your systems and data through the use of hard-token multi-factor user authentication. This means that you users need their personal electronic token to be able to complete the logon process – would be hackers are much more effectively kept out of your systems and data.

Our unique approach provides a cost-effective option for access to sensitive data or where your site security might otherwise be at risk.



Additional Services

Integration

There is often a huge amount of valuable data tied up in your other business systems. We can provide the expertise needed to publish segments of that data to your Internet or intranet site, to develop applications for interacting with your systems online or tying disparate data sources together.

Your partner organisations can particularly benefit from access to extranet-based applications. With the added benefit of our expertise in secure Web access and our ability to act as a trusted 3rd party, you can make your institution's knowledge more effective than ever.

Hosting

Whichever approach to Internet and intranet you take, you will need somewhere to host your various Web based systems. We have a wide range of options that can help, from low cost shared systems to fully managed dedicated server designs, all running on our resilient Carelink platform, with NHSnet and Internet connections.

What Next?

If you would like any further information on our services, please contact us on:

Web: www.carelink.co.uk

Or you can contact us directly by email, telephone or mail at the address above:

Email: info@carelink.com

Tel: 01904 438000
and ask for Carelink Sales