

## **Donegal County Enterprise Board Case Study** [www.donegalenterprise.ie](http://www.donegalenterprise.ie)

Donegal County Enterprise Board (DCEB) is the statutory agency for promoting entrepreneurship within Donegal and for promoting the formation of new and innovative businesses the county. DCEB required a new website to provide enhanced information to their clients.

### **Functionality**

Icon eBusiness developed a web portal to manage and disseminate a wealth of information on the wide range of services provided by DCEB. Two sub sites were also required, one for the Donegal Design Directorate (DDD) and one for the Schools project. Core functionality included:

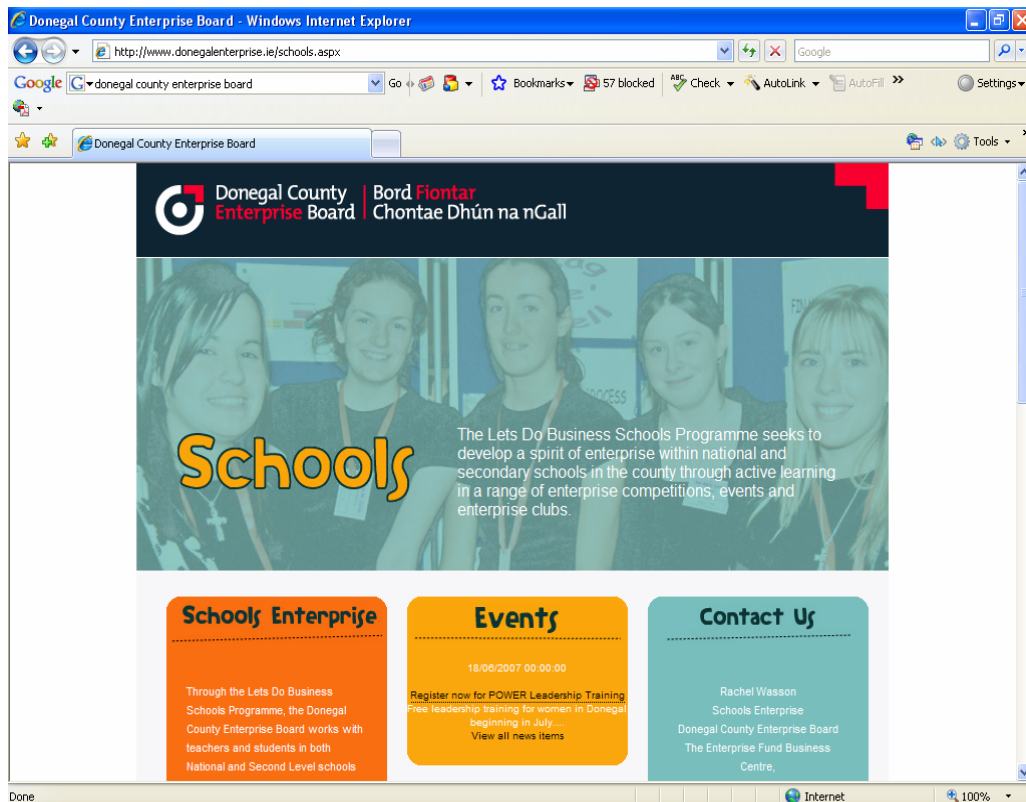
- The site is driven by iconWebAdvance allowing DCEB to populate each section with text, images, files for downloads etc.
- Advanced search engine integrated with CMS to ensure indexing of dynamic content
- Extensive user registration and management functions
- Data capture, processing and display of user data with export options.
- Training Materials are managed by DCEB and made available to users based on privileges and payments having been made
- As well as sharing common features with the DCEB portal. The DDD sub site also contains a moderated forum with photo gallery and blog. Users of the forum can avail of direct feed and share email addresses/IM addresses via user profile. Users can also message/ email other members privately. DDD site administrators have full permissions for control over all user aspects.
- To facilitate access to DCEB information; users can filter common sections such as News/Events, Archives and Downloads in all 6 sections of the DCEB Portal. Users are also able to filter larger individual sections such as BIS Library and MDT Training Programmes.
- The Business Information Service, Management & Development, Networks and Schools sections within the DCEB portal have their own design as requested by DCEB.
- On site training was completed with a core group of staff on client premises

# Screenshots

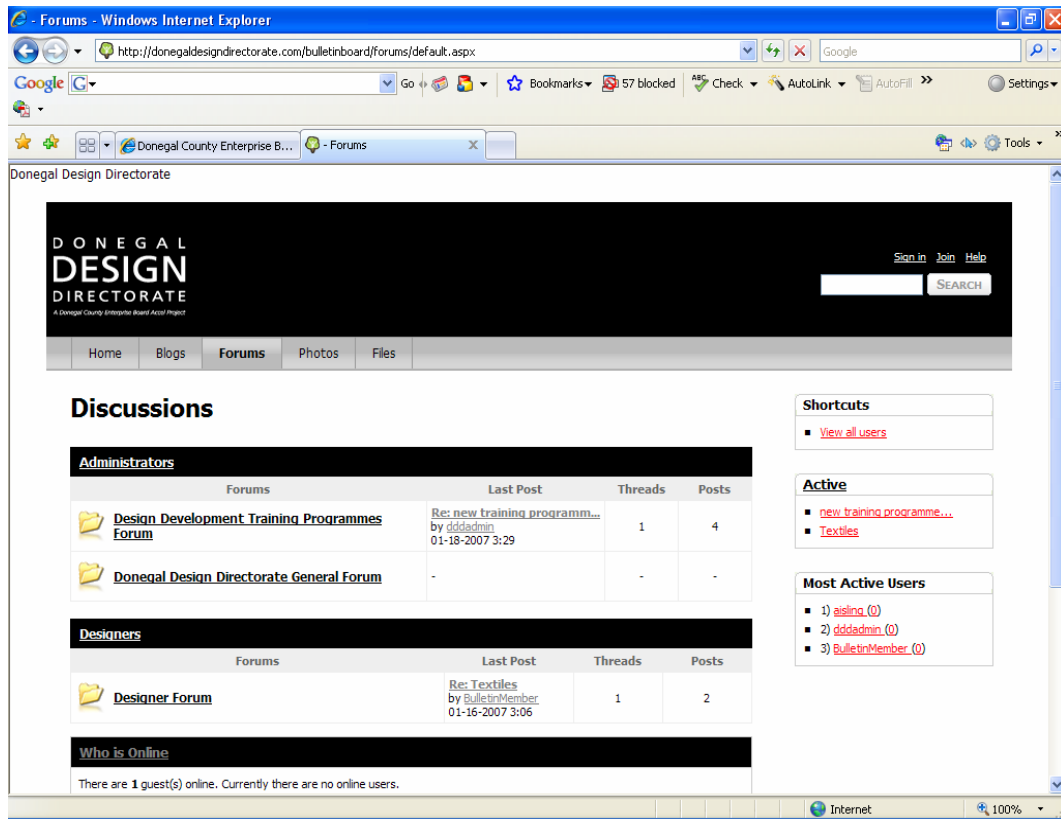
A screenshot of the Management & Training entry page:



A screenshot of the Schools sub site:

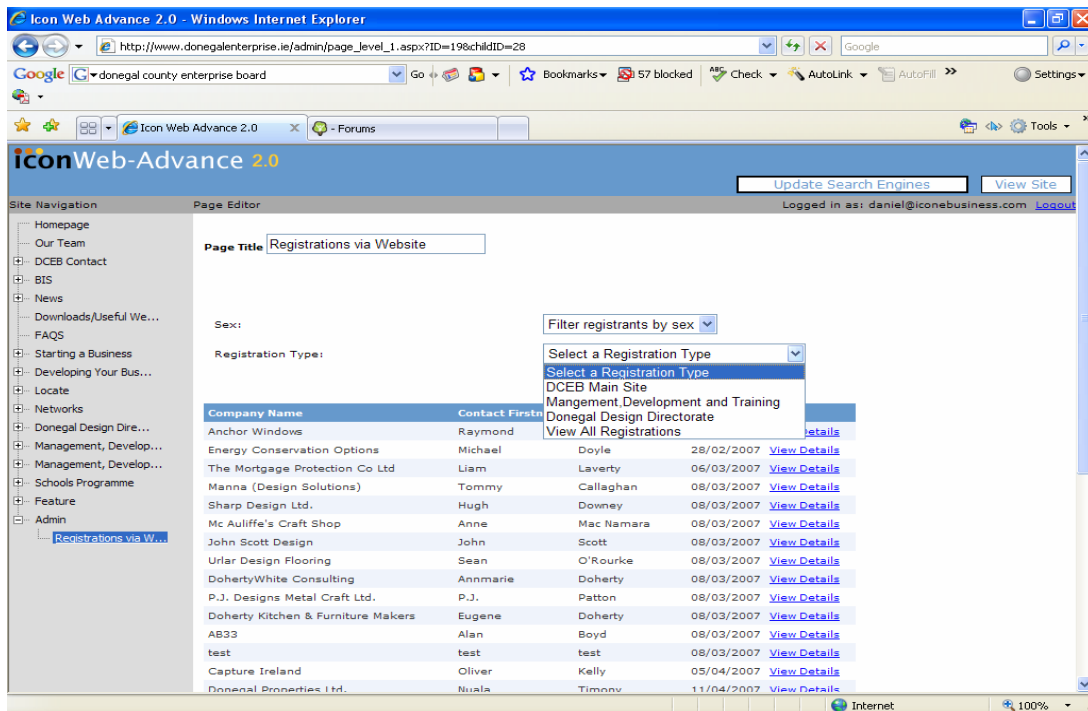


A screenshot of Donegal Design Directorate Forum:



Site Administrators can create private online communities

A screenshot of the DCEB Content Management System - User Registrations:



User Data can be filtered and exported to Excel.

## Technologies:

The DCEB portal was developed on Microsoft's ASP.NET 2.0 platform and programmed in C#. SQL Server 2005 is used for the database layer.

The system is hosted on two Windows Server 2003 dedicated enterprise servers in the Telehouse data centre in London.

## About Icon eBusiness

Established in 1998, Icon eBusiness have a proven track record in delivering reliable, effective custom software projects for a wide range of public, private and community based organisations.

Our most popular solutions include:

- Data Management Systems
- Reporting Systems
- Content Management Systems
- Web Portals
- Mobile Applications

Icon eBusiness solutions are built on the Microsoft .NET platform using SQL Server. Our development team has exceptional experience, expertise and creativity to deliver high quality solutions on time and within budget that meet clients' current requirements and provide scalability and extensibility into the future.

Talk to us to see how we can help you run your business.

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