



Specialist Software and Database Development

ABN 42 022 681 725

Statement of Capabilities and Experience

What services do we offer?

- ◆ Business software and database development
- ◆ Website and web-application development
- ◆ Medical software development
- ◆ Research database and software development
- ◆ Data analysis and presentation
- ◆ eLearning solutions

What technologies do we use?

Penfold Data Solutions specialises in Microsoft technologies. We develop Windows and web-based solutions using the following technologies:

- ◆ Microsoft .NET Framework
- ◆ Visual Basic
- ◆ ASP/ASP.NET
- ◆ Microsoft Access
- ◆ Microsoft SQL Server
- ◆ HTML/JavaScript

What kinds of software projects have we worked on?

- ◆ Accounting software
- ◆ Asset management software
- ◆ Client databases
- ◆ Communication systems – SMS, Email.
- ◆ Clinical outcome assessment tools
- ◆ Data summarisation and reporting tools
- ◆ Ecological survey and monitoring databases
- ◆ Medical research databases
- ◆ Membership management software
- ◆ Project management software
- ◆ On-line databases
- ◆ Simulation software
- ◆ Statistical analysis tools

Examples of recent projects:

Client: eCaster Pty Ltd.

Project: eCaster – an online casting and agency management system that brings together artists, agents, and casting professionals. More details can be found at www.ecaster.com.au.

Client: Professor Soo Keat Khoo & Dr Sheila O'Neill, Betty Byrne Henderson Centre, Royal Women's Hospital, Brisbane.

Project: Database for the Longitudinal Assessment of Ageing in Women Study (The LAW Study).

Client: Furmanite Asia Pacific/Furmanite Europe

Project: Web-based equipment tracking and job management system to support Furmanite's engineering operations.

Client: Neurological Disorders, Ageing and Balance Clinic, School of Health and Rehabilitation Sciences, The University of Queensland.

Project: Database system for reviewing therapy outcomes for individual patients, and auditing the overall outcome of clinical treatment management programs.

Client: Associate Professor Gwendolen Jull, The University of Queensland.

Project: Research database for a study of neck muscle function in persons with and without chronic headaches.

Client: Associate Professor Gwendolen Jull, The University of Queensland.

Project: Research database for a randomised controlled trial of treatment for whiplash disorders.

Client: Department of Physiotherapy, The University of Queensland.

Project: Software to help manage the department's clinical placements program.

For more information, and to discuss how we can contribute to your organisation's success, please contact Penfold Data Solutions:

Telephone: (07) 3892 6724

Facsimile: (07) 3892 6724

Mobile: 0402 058 975

Postal Address: 18 Southwell Street
MOOROOKA QLD 4105

Email: sales@pds.com.au

Internet: www.pds.com.au