Our Technical Skills

Desktop Software

- Business Objects Crystal Reports©
- FileMaker©
- Lotus SmartSuite©
- Microsoft Access©
- Microsoft Excel©
- Microsoft Visual C#©
- Microsoft Visual C++©
- Microsoft Visual FoxPro©
- Microsoft Visual Studio 6©
- Microsoft Visual Studio.Net©
- SPSS©

Database Management Systems

- FileMaker©
- Microsoft Access©
- Microsoft SQL Server©
- MySQL©

Web Software Technologies

- ASP
- CSS
- DHTML
- HTML
- Javascript
- Macromedia Dreamweaver©
- Macromedia Flash / ActionScript©
- Microsoft ASP.NET©
- PHP©
- XML

Custom Software Solutions
For Your Business.

Business Analysis

Design & Development

Testing & Implementation

System Maintenance

Custom Training

HEADWAY SYSTEMS

www.HeadwaySystems.com

Box 20069 . Bow Valley P.O.
Calgary, Alberta Canada T2P 4H3

Inquiries@HeadwaySystems.com
403.560.4840

HEADWAY SYSTEMS
Custom Software Solutions For Your Business.

Our Story

At Headway Systems™, we take pride in developing custom database and software solutions for your business. Whether you need an enhancement to your current database system, a custom web application, or a training program, Headway's team of proven business and technical consultants can analyze your organization's needs and create the solution that is right for you.

Led by Roy Scarisbrick, a systems and business analyst with over 15 years experience, the Headway team has developed custom solutions for many sectors, including;

- Energy,
- Health,
- Manufacturing,
- Market Research,
- Materials Testing.

When you work with us, you deal directly with our business and technical consultants who can provide you with a personalized approach to service delivery and are able to respond promptly to the needs of your business.

At Headway Systems, we offer you the best value in custom software development and can provide you with the tailor-made solution that is right for your business.

www.HeadwaySystems.com

Our Process

Headway Systems follows a rigorous process to help us develop the solution that is right for you.

1. Business Analysis

We start by learning about your business processes. A Headway consultant will interview your key personnel to understand the type of data that exists and how it flows between your business functions. A solution is scoped and described in a proposal for your approval.

2. Design & Development

Next, we design and develop the database application that will support and process your information system requirements. Combined with user-friendly interfaces, these solutions can be desktop or web-driven, and can be developed to model any type of business process.

3. Testing & Implementation

In partnership with you, each software application is thoroughly tested in a Test environment. When the system is put into a Production environment, we are there to monitor any issues that may arise, troubleshooting and resolving bugs as they occur during the implementation.

4. System Maintenance

We understand that your business processes must adapt to stay competitive. As such, your information system requirements also must be adaptive. We are there to assist with any maintenance or upgrades required, helping you to focus on your core business activities.

5. Custom Training

Not only will Headway Systems create the user and system documentation for your solution, but we can also provide training for your system administrators and end-users.

Our Projects

Here are just a few of the many custom software solutions that Headway is proud to have developed.

Market Research / Kiosk Surveys

As a leading market research organization, collecting and assessing data is critical to Cameron Strategy's success. Headway Systems understood the importance of this, and went one step further by creating an engaging multimedia interface that maximized the respondent's experience.

Cameron Strategy

Energy Services/ Transportation Exchange

Streamline had a successful Microsoft Access© system that was deployed at many clients throughout the city. To improve database management and version control, Headway developed a web browser deployed system using a large database on our web host.

Streamline Energy Group

Survey Systems / Quality of Life

The University of Calgary Sport Medicine Centre assesses the quality of life of their patients using validated disease-specific, computer-based outcome measures. Headway developed a web browser deployed system for patients to complete these outcome measures. The system facilitates patient follow-up and data collection in both research and clinical practices, thus assisting clinicians in providing effective, evidence-based patient care.

The University of Calgary Sport Medicine Centre

Retail / Inventory Management and Billing System

This heavy-duty equipment maintenance shop expanded and needed a database system to manage its parts and labour billing. Headway designed and developed their initial database system and have been maintaining and enhancing it as their business has changed and grown.

Gold Seal Mechanical