

About Cambridge Software Engineering

We are a project and skills-based software development company.

One of our key strengths is our team-based approach. We are a people business in which teamwork and long-term continuity play a very important part. Our staff are selected not only for their experience and qualifications, but also on their attitude towards customer service, quality and teamwork.

Bespoke Web, Mobile & Windows Application Development

We provide bespoke Web, Mobile and Windows application development, specialising in MVC and MVVM techniques. We focus on using current, industry standard development technologies and toolsets to provide our customers with robust, feature rich and maintainable application solutions.

From a development perspective we are database agnostic and our flexible approach enables us to adapt to existing infrastructure constraints.

Our individual experience encompasses development of the following solutions:

- ✓ **Intranet portals.**
- ✓ **Mobile applications.**
- ✓ **Rich Internet Applications and Websites.**
- ✓ **High performance desktop and 'Smart-Client' applications.**
- ✓ **Systems interoperability and Data Integration/Transformation.**
- ✓ **Reporting and Business Intelligence.**
- ✓ **Legacy app redevelopment (e.g. Access → SQL Server, Excel → Web app, VB6 → C#).**



SharePoint Consultancy Services



Our approach to providing SharePoint Services focuses on working with project stakeholders to understand business objectives and identify user needs first before assessing the appropriateness of SharePoint as a technical solution.

We then advise on the most appropriate technical approach to implement a SharePoint solution, focusing on solutions that exploit the 'Out of the Box' features of SharePoint. We can also undertake Health checks to assess the setup and performance of your SharePoint environment. As well as End User (Usability) or Power User (Technology) focused training.

Support & Professional Services

We provide a range of technical support and maintenance packages for existing systems. After an initial assessment of the size, complexity and the development quality of an application we can provide a 'call-off' support contract for your desktop client or web-based systems.

A range of professional services are available to provide support to clients who wish to supplement their existing internal development teams, on either a short term or on-going basis, to provide expertise in a specific technical area, or in order to respond to increased business demands.

Our Technology Capabilities

Web & Cloud

We have extensive experience in web development on the Microsoft ASP .NET stack and SharePoint. Our specific experience includes the use of the following technologies:

- ✓ .NET Core
- ✓ ASP .NET (MVC & Web Forms)
- ✓ SharePoint 2007-2019
- ✓ Microsoft Azure
- ✓ Azure Mobile Services
- ✓ HTML 5, CSS 3, SASS
- ✓ Typescript, JavaScript, JQuery, Bootstrap
- ✓ Web Services (SOAP and REST, JSON/XML)
- ✓ Xamarin

Desktop

All our employees have experience of developing Windows-based desktop technologies. Our specific experience includes the use of the following:

- ✓ Windows Communication Foundation (WCF)
- ✓ Windows Presentation Foundation (WPF)
- ✓ Windows Forms
- ✓ Windows Services
- ✓ C# & VB.NET
- ✓ C/C++
- ✓ MSMQ
- ✓ Multithreading

Data

We have experience in a range of database technologies for application, reporting and data transformation/mapping development. Database technologies we have used as part of specific projects include the following:

- ✓ ADO .NET
- ✓ Entity Framework
- ✓ SQL Server Integration Services (SSIS)
- ✓ SQL Server Reporting Services (SSRS)
- ✓ T-SQL (SQL Server 2000-2019)
- ✓ PL/SQL (Oracle 11g)

Our Clients

