



# Optimising people, processes and information

ballardchalmers  
develop integrate collaborate



## Kelway case study

### SQL consultancy for partner Kelway UK Government Department

Kelway is one of the UK's fastest-growing IT resellers

### Business Challenge

Established in 1990, Kelway's continued growth and success is down to delivering exactly the right IT solutions for a wide range of customers, backed by a level of service that is the envy of the industry.

Ballard Chalmers deliver specialised technical skills for Kelway Professional Services.

This SQL consulting project is for a government department responsible to the Lord Chancellor for keeping and maintaining vital UK public sector information.

The department has vast amounts of data and has many computer systems. One of these systems is a content management system (CMS) that stores the content for its web pages in SQL Server.

The CMS was running on SQL Server 2000 and the department wanted to upgrade the SQL Server 2005 to increase capacity and scalability and to ensure the system is running on the latest supported version of SQL Server.

## Solution

Ballard Chalmers was appointed to assist in the migration of a number of SQL Server 2000 Data Transformation Services (DTS) data migration packages to the new SQL Server 2005 SQL Server Integration Services (SSIS) data migration packages.

Although the existing DTS packages could have run in the emulator available with SQL 2005 this was not seemed to be an effective long term strategy.

BC analysed the packages, devised a strategy for migrating them, carried out the migration and then tested to ensure the imports were working as expected, and completed the project by fully documenting and handing over to the internal technical team within the department.