



ORACLE®

Application migration from client/server to web

About the customer

BMJ Group is one of the world's leading providers of trusted medical information for healthcare professionals and patients. BMJ Group provides through BMJ Learning, continuing professional development online modules and exam revision materials, as well as events and workshops for the healthcare profession. The Group is well known for publishing the BMJ (British Medical Journal), over 25 specialist journals, BMJ Clinical Evidence and BMJ Best Treatments. BMJ Group is owned by the British Medical Association.

About the project

The BMJ needed to replace its main Oracle servers as they were outdated; the VMS Alphas were to be replaced with Windows servers. This hardware replacement was a catalyst to migrate their core applications Oracle Forms 5 to Oracle Developer Suite.

In the summer of 2006, Savant designed and delivered a complete Oracle Developer 2000 migration. This project migrated an Oracle Forms 5 and Reports 3 client/server application running on a VMS platform to run a fully web-enabled Forms and Reports on an Oracle 10g database on Windows servers.

The migration project was a complete success, with the customer benefitting from a seamless transition from the old to the new. The project challenges included:

- Conversion of VMS based jobs to run via Oracle Scheduler under the Windows environment
- Interfacing with local clients so that users can upload and download files to and from the system
- Interfacing to barcode printers connected locally to client machines
- Managing the migration of over 170 Forms and 70 Reports.

This migrated application was fully web enabled which allowed its deployment to the organisation's home workers and overseas partners.

"BMJ Group has had a long relationship with Savant, who provide development and maintenance support for one of our business critical transactional systems along with our business intelligence environment.

We have always found Savant to be responsive to the changing commercial needs of our publishing environment, and capable in the translation of these needs into robust technical solutions."

Phil Caisley
Head of Information Services

