



# Knowledge Revolution

## Capability Statement

Knowledge Revolution Pty Ltd is a Brisbane-based company providing innovative yet practical solutions to the business information needs of your company. Our consultants have over 40 years of combined experience in the IT, Knowledge Management and Learning and Development fields.

We offer services in:

- business process and systems analysis
- software development
- specialty software applications
- database applications
- Excel spreadsheet design and automation
- SAP Business Warehouse report automation
- project management
- change management
- training needs analysis
- creation of training materials and training delivery
- user and technical documentation, policy and procedure writing.

We offer extensive experience in the Oil, Manufacturing, Legal, Education, Financial and Small Business sectors.

We operate across Australia and internationally.

### OUR MISSION

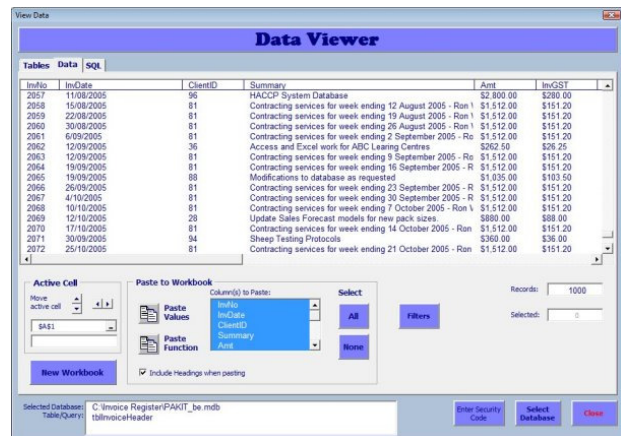
Our team at **Knowledge Revolution** want to provide our clients with the most *innovative* and yet *practical* solutions for your business information needs. Through cutting-edge technology, combined with *good old fashioned service and experience*, we will help you revolutionise the way in which you do business.

### SOFTWARE DEVELOPMENT

Knowledge Revolution has over fifteen years experience in software development. This capability is enhanced by experience in financial and management accounting, food processing and process engineering design, in manufacturing, petrochemical, engineering, legal, financial and public sectors both in Australia and Europe. Software has been sold to companies and universities worldwide.

- All aspects of Database development, with particular expertise in Access as a user-interface for Oracle and SQL Server databases
- Excel models at all levels of complexity, including automation using VBA
- Excel add-ins
- Visual Basic
- SQL
- SAP BW report design and automation
- HACCP systems with data capture and analysis

- Recipe and nutritional analysis systems



## BUSINESS ANALYSIS

Knowledge Revolution works with the users and stakeholders to determine their needs.

- Gain a complete understanding of the business processes and needs
- Establish communication and rapport with all interested parties
- Determine and document requirements
- Ensure that what is being asked for is actually what is needed
- Ensure that what is being asked for is the best solution
- Guide users to establish the optimum processes

## SYSTEMS ANALYSIS

Systems Analysis follows business analysis, and works closely with it.

- feasibility study
- decision on the best way to provide the solution to the business needs, eg an off-the-shelf solution or a custom solution
- general design
- prototyping
- detail design
- production of functional specifications

## PROJECT MANAGEMENT

Knowledge Revolution provides project management to oversee all aspects and stages of the project, and ensure it runs to budget.

- Business analysis
- Feasibility study
- Systems analysis
- Cost estimation
- Purchase or development of software
- Testing
- Training
- Implementation and commissioning
- User acceptance
- Ensure support documentation is adequate

## LEARNING & DEVELOPMENT

Knowledge Revolution covers all areas of learning and development.

- Business process and workflow analysis
- Identifying areas of improvement in current Business processes and workflows
- Identification of skills gaps
- Designing and developing IT training strategies based on analysis of these gaps
- Development of all application and process training documentation
- Training
- Designing and conducting 'Train the Trainer' programs for various application rollouts
- Trainer productivity analysis during specialized application project rollouts
- Setting and managing IT training standards
- Sourcing vendors for external interventions for technical training and advanced programs which can not be conducted in house
- Developing e-learning modules



## CLIENTS

Some of our clients:

ACS Laboratories	Australia
Albury Base Hospital	Australia
Amcor Research& Technology	Australia
Australian Defence Industries	Australia
Australian Meat Holdings	Australia
Banner Pharmacaps Inc	USA
Bradken Pacific Engineering	Australia
Carter Holt Harvey Wood Products Australia Ltd	Australia
Cemagref - U.R. Ecosystemes Forestiers	Australia
Conrad Jupiters	Australia
Danisco Sugar AB	Sweden
Danone Research	France
Ducros	France
Ener-G Foods Inc	USA
General Biscuits Belgie N.V.	Belgium
Goodman Fielder	Australia
Goulburn-Murray Water	Australia
Greater Murray Health	Australia
Hancock Victorian Plantations Ltd	Australia
Hume Shire Council	Australia
Institute of Food Research	United Kingdom
Johnson Engineering Corp.	USA
Kenman Kandy	Australia
La Trobe University	Australia
Masterfoods Australia New Zealand	Australia
Ministere des Ressources naturelles et de la Fauna	Canada
Norske Skog Paper Mills (Australia) Ltd	Australia
Oberon Air Pty Ltd	Australia
Orrcon	Australia
Physico-chimie des Aliments Lab. BPCPSA - ENSBANA	France
Suncorp Metway	Australia
The Uncle Tobys Co Ltd	Australia
The University of Georgia	USA
Tropico Fruits Pty Ltd	Australia
Unilever R&D	The Netherlands
Unisabi S.N.C.	France
University of Wisconsin-Stout	USA
University of Zagreb	Croatia
US Dept. of Agriculture	USA
Victorian Plantations Corporation	Australia
Wodonga Hospital	Australia

## CONTACT INFORMATION

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