

# Case Study

## Major Australian Bank

### Business Intelligence

#### The Customer

Our Customer is one of the five largest and most successful companies in Australia, and the number one bank in New Zealand that services more than six million personal, private banking, small business, corporate, institutional, and asset finance customers worldwide.



#### The Challenge

The Customer was using an outdated legacy system built on Microsoft Access to do high level financial reporting for a business division based on data fed from Australia's General Ledger system. There was major concerns in regards to the scalability, availability and accessibility of a solution built on Microsoft Access. Crucial business information wasn't easily accessible to the business managers.

#### The Solution

Senetas was engaged to define, build and implement a General Ledger Reporting Cube. The cube now forms part of the bank's three campuses strategy, which consolidates its General Ledger data across Australia's, India's and New Zealand's PeopleSoft General Ledger systems.

The new General Ledger Reporting Cube is accessible by all the business units within the bank and they can utilise the system to meet their pre-defined financial reporting requirements such as, Profit & Loss, Balance Sheet and Account Review reports.

The business division in particular gets enormous benefits from this single, unified and consolidated view of its Financial Reporting system. The solution design was based on this division's unique business requirements.

The technologies being used include Microsoft SQL 2005 and Analysis Services. The front-end is managed through Reporting Services.

#### Services Delivered

The services provided during the project were:

- **Requirements Definition** – Workshops with business stakeholders to address their unique business needs;
- **Solution Design** – Define, size and document the components of the solution based on the unique business requirements;
- **Solution Build** – In conjunction with the Customer's staff supply the specialist technical resources to build the solution;
- **Testing of Solution** – In conjunction with Customer's staff, test the solution against the test plan to ensure requirements are met; and
- **Assist Rollout** – Assist the Customer's staff to roll the solution into production.



#### The Benefits

The solution provides a comprehensive reporting solution for the Customer with the capability to drill down, slice and dice the consolidated financial information across three campuses. The delivery is in Excel (using Excel Add-ins) from high level (summarized) to lower levels (details) financial data across Business Unit / Legal Entity, Department, Account, Product, Affiliates, Country, Currency, Time, and Ledger Types.

The business benefits of the solution include the following:

- Empowerment of not only high level executives, but of all levels of staff in the bank (i.e. from CFO to Finance Managers and Accountants to Branch Managers etc.) to

# Case Study

## Major Australian Bank

### Business Intelligence

financial insights and intelligence

- Delivery of reports in Excel format which is heavily used by almost everyone at any level within the bank and requires no learning curve
- Highly scalable reporting solution that will and can grow as the customer's data set gets larger
- Strategic pervasive business intelligence solution for enterprise data integration
- Low total cost of ownership

### The Future

The solution was initially built for one business division, however, the immediate business benefits have now been recognised by numerous business units in the bank.

Senetas is currently involved in the business analysis and requirements phase with other business units to build additional OLAP cubes based on the SQL 2005 technology to fulfil their respective and unique reporting needs and assist them in their customer specific marketing campaigns.



**Senetas Corporation Limited** ABN 33 006 067 607

Head office: Level 1, 11 Queens Road, Melbourne Australia 3004

Phone: 1800 261 114 | +61 3 9868 4555 | Fax: + 61 3 9821 4899

Email: [enquiries@senetas.com](mailto:enquiries@senetas.com)