

CASE STUDY: Oxygen implements SAP
business intelligence solution for NCI



A UXC COMPANY



NCI GAINS SINGLE SOURCE OF TRUTH WITH SAP BUSINESS INTELLIGENCE IMPLEMENTATION

Metal and plastic packaging manufacturer National Can Industries Limited (NCI) engaged Oxygen Business Solutions to implement an SAP business intelligence solution to improve data reporting consistency across all its business divisions.

The solution was needed in order to implement a new integrated business management (IBM) framework. Key to this framework was the creation of accurate reports to enable review meetings to take place across the business.

Prior to the implementation NCI could not produce timely reports to facilitate these reviews. Its legacy reporting process required the repeated manual download of information from SAP – a process that was both open to error and extremely manually intensive.

The introduction of the SAP business intelligence solution has allowed NCI to undertake more in-depth analysis of its sales performance and given it better visibility of how each of its product families is performing across strategic markets. The solution lets it 'slice and dice' data, and gives it the flexibility to model forecasts based on changing criteria.

NCI, Chief Operating Officer, Peter Sloane says the implementation has enabled the firm to make a considerable amount of data available to a number of different business areas.

“It has allowed a large number of users to access and use information stored in SAP which they would not normally access because their SAP skills were insufficient to retrieve it from ECC.

“We now have targeted reports for key areas such as sales, production and costs. Having the reports written in SAP Business Warehouse means they are controlled documents and now everyone in the business is working from the same numbers. Issues of data integrity have disappeared.”

Sloane says the business now spends 50% less time preparing and reviewing reports. “Prior to this each team was spending a week preparing the review reports. This represents at least 2.5 days saving for each review team member involved in the preparation.”

“The speed of the reports not only leads to one version of the truth now being a reality, but allows time for deeper analysis of what the numbers mean.”

Sam Posterino,
Management Accounting Manager, NCI

“The implementation of SAP Business Warehouse and Portal has allowed information to be readily used across all facets of the business. A quantum leap for NCI has taken place since its implementation.”

Frank Correa, Demand Manager, NCI

THE BUSINESS CHALLENGE

- Provide NCI with a 'single version of truth' enabling it to implement a new integrated business management reporting framework
- Reduce reliance on Microsoft Excel and PowerPoint based reporting
- Provide NCI with a system to undertake more in-depth analysis of its sales performance across each of its product families
- Give NCI the ability to 'slice and dice' data, and the flexibility to model forecasts based on changing criteria

THE OXYGEN SOLUTION

- Implement SAP BI7.0 and SAP portal technology to allow standardised information presentation to ensure consistent data interpretation
- Provide NCI with reliable reporting derived systematically from source data presented in predefined reports
- Provide capability for both formal and ad-hoc reporting for self service analysis
- Give access to reports through the use of Internet Explorer and the Portal

RETURN ON INVESTMENT

- Fifty percent or more time reduction preparing and reviewing reports
- Smarter reporting provides more time to perform information analysis, with less time devoted to gathering information
- Improved data accuracy through the application of business rules and reduced dependence on spreadsheets
- Creation of controlled and reliable reports targeted at core business areas such as sales, production and costs

CUSTOMER PROFILE

NCI was established by four can-makers in 1954. Today the company is listed on the Australian Stock Exchange, has extensive operations in Australia, New Zealand, Fiji and Papua New Guinea, and employs more than 750 staff. Today, NCI comprises two operating businesses: NCI Packaging – Metal and Plastic manufacturing; and Pacmetal Services – Supplies highly decorated, coated and plain Tinsplate and aluminium, ready for use by local and international packaging manufacturers. NCI's core values of customer care, quality, flexibility, innovation, value for money and partnership have been sustained since its inception. The company's ongoing success is a testimony to the vision of its founders who sought to build an organisation that would embrace change and thrive over the long term.

