

## Success Story

### Tomago Aluminium Company

*“The relationship between Tomago and Plaut was more than just a vendor relationship – it was a partnership. Not only were the Plaut team highly skilled technically, they were flexible, responsive and accessible, delivering on every challenge we faced. We consider this project a major success – we now have a reliable, well-designed and well-supported system that delivers exactly what we need.”*

**Christine Cameron – IT Manager, Tomago Aluminium Company**

#### Background

Tomago Aluminium Company (Tomago) is a leading manufacturer of aluminium products, located on Australia’s east coast. With around 950 employees and 300 contractors, Tomago produces more than 540,000 tonnes of aluminium annually, generating \$1.5 billion for the Australian economy each year with \$500 million invested in the Hunter region alone.

#### The Problem

Tomago was running an automated, yet antiquated solution to provide its Maintenance Business Unit with key performance indicator reporting to improve productivity and efficiencies in the division. The solution had been working reasonably well since 2002, but given it was a bespoke system supported by one individual with a lack of flexibility for end users to conduct their own analysis, Tomago recognised the current state was high risk.

With over 150 maintainers generating in excess of 80,000 work orders per annum, Tomago needed a clear, consistent and transparent method of measuring performance.

Not only was the extraction, manipulation and production of the reports a week long exercise every month by one person, Tomago recognised that it had developed a single point of failure within the organisation. Effort was increasingly being diverted from operational management to software maintenance. Tomago was keen to find a solution that was not only reliable, but also less hindered by technology, easily maintained and potentially expandable.

Tomago chose to partner with Plaut IT Australia.

#### The Solution

Plaut’s capabilities in Manufacturing and Business Intelligence, in combination with its enviable reputation for delivery ensured that it

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was well placed to deliver Tomago's requirements and more.

In an Australian first, Plaut combined an upgrade to BW7.3 with the implementation of BusinessObjects 4 enabling Tomago to take full advantage of SAP's leading edge Business Intelligence solutions.

By partnering with Tomago to replace their legacy system, Plaut enabled Tomago Aluminium greater visibility to their reporting requirements and better analytics for decision making.

### **Benefits for Tomago**

Maintenance reporting for plant management is now available at the plant operators' fingertips – enabling rapid turnaround on maintenance tasks and greater visibility to overall maintenance schedules.

Faster decision making is now a reality, with Tomago now able to furnish reports straight to the front line for faster implementation of solutions. The latest technology has removed the risk from the organisation and it no longer has a single point of failure in the business

Data is now manageable, visible and actionable, ensuring that Tomago has full awareness of exactly how much it costs to keep its plant operational on a day to day, week to week, month to month and annual basis.

The Maintenance Business Unit can now confidently and completely measure its end to end contribution to the overall performance of the business with detailed KPI reporting.

### **About Tomago Aluminium Company**

Tomago Aluminium is a leading manufacturer of aluminium products, including extrusion billet, rolling slab, and aluminium ingot.

Tomago Aluminium generates \$1.5 billion for the national economy each year with \$500 million invested in the Hunter region alone.

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Tomago Aluminium produces more than 540,000 tonnes of aluminium annually and accounts for approximately 25 per cent of Australia's primary aluminium capacity.

## The Plaut Group

Plaut IT Australia is one of the largest locally-owned providers of speciality SAP consulting and technical services in Australia. Plaut's national team of more than 150 people delivers business solutions to organisations such as the Australian Nuclear Science and Technology Organisation, Air Services Australia, the Department of Immigration and Citizenship, BHP Billiton, BlueScope Steel, Johnson & Johnson and Murray Goulburn.

As a certified SAP Partner, Plaut provides end-to-end solutions through a highly qualified team of experts. This includes nationally recognised functional, information management and business specialists, as well as, a number of fully qualified CPAs, engineering & operations and HR professionals with extensive experience. This unique skill set ensures that our technical projects focus on business outcomes. We reduce the risk for performance issues and higher maintenance costs for customers in the future.

The Plaut IT Group includes Plaut IT Australia, People1st and CashTracker.

Visit [www.plaut.com.au](http://www.plaut.com.au) for more.

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