



Providing accurate insight and reporting for Fuel Cell Systems

Established in 2003, Fuel Cell Systems Ltd (FCSL) specialises in the design and implementation of clean hydrogen powered energy technologies.

FCSL work with all the major fuel cell manufacturers around the world and can recommend the best solution for each customer's requirements, utilising hydrogen and fuel cell technology for a broad range of applications including CCTV, environmental monitoring, wildlife filming and traffic signage.

Additionally, FCSL design and manufacture hydrogen refuelling systems for customers, from vehicle manufacturers and energy providers to fleet operators. Their products provide green hydrogen production, storage and dispensing, enabling customers to trial hydrogen without large upfront investment.

The Background

Already operating globally, Fuel Cell Systems Ltd wanted an ERP system that would deliver an agile solution, supporting the complete business cycle and further expansion across all transaction platforms.

The business had in place a legacy system that was easy to manipulate. Our objective was to implement a 'belts 'n braces' solution that would offer accurate insight and reporting for key stakeholders and investors, providing a single view of customer orders, items, and inventory; whilst highlighting inefficiencies or areas of concern in the supply chain.



The team is equipped to independently utilise the system to enhance productivity, minimise work-loads and draw down the key information required to accelerate and grow the business.

The Solution

With a key objective to deliver real-time visibility across all transactions whilst supporting growth, it was clear that NetSuite's SuiteSuccess for Manufacturers offered the right infrastructure for this project.

This package highlights and implements all the best practices when it comes to manufacturing, to deliver an agile, phased solution for the successful transformation of a manufacturing based business.

The Results

The team at Fuel Cell Systems Ltd had a clear understanding of the business benefits that SuiteSuccess would deliver. The result was a collaborative working partnership and commitment to drive change which supported the smooth and efficient implementation of this solution.

Post go-live, the feedback from FCSL has been extremely positive. The team is equipped to independently utilise the system to enhance productivity, minimise work-loads and draw down the key information required to accelerate and grow the business.

What happens next?

It's always our aim to establish long-term partnerships with our clients and Fuel Cell Systems Ltd is no different.

Phase one provided FCSL with best-in-practice infrastructure that removed the old legacy system, replacing it with a consolidated solution; providing 100% accurate, real-time financial reports, customer orders and inventory insight that can't be manipulated.

Phase two will see the implementation of NetSuite's Warehouse Management System (WMS) which will further enhance FCSL's inbound and outbound processes, providing the infrastructure to optimise day-to-day warehouse operations.

Utilising WMS mobile RF barcode scanning, 'put away' and picking strategies, task management and serialised trackin will eliminate manual processes and allow FCSL to run their warehouses more efficiently to consistently meet customer expectations.

In addition to this, we're also consulting on bringing in NetSuite's Projects module. This would provide the infrastructure for FCSL to monitor project profitability more tightly, providing project managers with key KPI's and live data dashboards.





Summary

This was a highly rewarding project to work on, underpinned by a strong working relationship with FCSL that allowed us to fine-tune the requirements and solutions on a dynamic basis.

This was extremely motivating and enabled us to work progressively in an environment that supported change and understood the rationale behind all decision making.

We're looking forward to working on the next phases as we build on the progress already made!



 Working with the team at 3RP has been a pleasure. The team are responsive, professional and knowledgeable and we're looking forward to implementing the next phase of the NetSuite system. 

Tom Chicken - CEO, Fuel Cell Systems