

MYOB Advanced

Client SEA Electric | Location Australia
Product MYOB Advanced, MYOB Advanced People, JAMS
Industry Manufacturing, Automotive, Technology



A streamlined solution supporting innovation in Electric Vehicles (EVs)

SEA Electric wants to make Australia a world leader in electric vehicle technology. Their vision: switching almost every commercial vehicle, worldwide, to an energy-efficient electric model. They're well on their way, with offices in Australia, New Zealand, the US, and soon in the EU. Moving to MYOB Advanced has helped streamline the business, setting them up for increasing complexity and growth.



Problem

One business, multiple systems

Before moving over to MYOB Advanced, SEA Electric was using two disparate systems. Accounting and payroll went through Xero, but because it couldn't manage production and assembly, NetSuite was used for those areas. Spreadsheets filled in the gaps. Using two systems meant a lot of repeated data entry and reconciling numbers, extra work – and increased errors – for an already busy team.

Although SEA Electric never reached the stage of needing extra staff or missing deadlines because of the split system, they did experience issues keeping track of inventory and managing product changes – not ideal in a fast-moving industry.

SEA Electric's CFO, Bee Shiraz, explains. "Tracking inventory was impossible. We were running two systems side by side, and obviously that takes a lot of time, with double entry and having to reconcile in one system and then do the same in the other.

"We moved over to MYOB Advanced at the right time. Now we have one system that can handle everything."

"Tracking inventory was impossible. Two systems side by side takes a lot of time, double entry and reconciliations"

Solution

A unified system for every situation

After investigating a range of options, SEA Electric chose MYOB Advanced. The new system could handle all business requirements – from accounting to assembly – and would grow with the company.

SEA worked with an MYOB Platinum Business Partner, who used their expert-level knowledge of the system and the manufacturing industry to help smooth the onboarding process. The solution was delivered across the business and users picked up the system very quickly.

The SEA Electric team is happy with the change so far. Bee Shiraz says, "it's going well. The product is great – the configuration, the system, the single-touch payroll – it's an amazing system."

The team are now able to track and manage inventory, manage payroll, and deal with design changes without slowing down the entire production line. Best of all, they have room to expand, with several modules and features available to use as business needs change.

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Outcome

Efficient, simple, scalable

SEA Electric has only been using MYOB Advanced for a short time, but they're already seeing the benefits. The new system handles the complexities of the business, making processes run smoothly and avoiding delays.

MYOB Advanced offers a fully integrated solution across finance, inventory, payroll and manufacturing. For SEA Electric, managing the manufacturing workcentres through to completion is critical to success. Serialised product for warranty, automated purchasing and sub assembly is all handled with the integrated JAMS module from JAAS Systems.

"That JAMS has the capability to work within SEA Electric's highly innovative supply chain, shows the depth and flexibility of our product, and its capability to meet the needs of many manufacturing production environments" states John Schlemmer, Chief Operating Officer of JAAS Systems. Osman Tounjel, Asia Pacific VP for JAAS agrees. "SEA Electric benefits from the depth and flexibility of JAMS".

One issue that used to cause problems was inventory management during a production run. Stock kept running out during the run, which meant production had to slow or stop. But buying parts ahead of time wasn't a solution – SEA doesn't have the capacity to store or manage extra inventory. MYOB Advanced helps them manage ordering and lead times, so the stock arrives when and where it's needed.

SEA Electric worked with their MYOB partner to improve visibility for production process and ordering, and to automate the bill of materials and replenishment requirements.

On the accounting side, Bee says MYOB's payroll module, Advanced People has made her life much easier. Rather than integrating payroll information manually, she's now able to export the file with a single click – saving time and eliminating errors.

The capacity to manage multiple companies and branches on the same accounting platform is another benefit Bee is looking forward to using – the business will be able to consolidate information between their offices and across different products. With financial reports that cover all areas of the business, Bee says she will have "one less thing to worry about."

"It will allow us to make the most of our growth. It's a very good system and good for what we need at this stage," says Bee.

Of course, these changes are only the beginning for SEA Electric. As the business expands production and moves into different parts of the world, they expect to use more modules and elements of the system. Functions such as location tracking, serialised production, multiple currencies, multiple units of measurement and a warranties module will all be useful as the business branches out.

Tony Fairweather, CEO for SEA Electric agrees "SEA Electric is entering an exciting phase of growth in the electric commercial vehicle sector and Advanced is the ideal platform to support that growth"

Before	After
+ Dual systems for accounting and production	+ One unified system
+ Double handling of data	+ Reduced data handling
+ Limited functionality around production and assembly	+ New functionality of design change management
+ Lack of capacity for growth	+ Ability to handle expansion