

iPlan Equipment Management System

At iPlan we work for the joy and adventure of being a trusted partner of our client's team. For us, it's personal.

WHY?

iPlan's experience over the last 14 years has shown that mid-tier manufacturing and distribution companies often neglect the business system side of equipment management. Maintenance departments frequently resort to extensive excel spreadsheets; or to buying a best of breed system for which the integration costs are prohibitive to having a fully integrated business solution.

In 2014 iPlan designed and built a fully integrated SYSPRO Equipment Management System (EMS) to provide SYSPRO's customers with a cost effective, integrated solution addressing all the requirements applicable to these industry sectors.

HOW?

The management of equipment is divided into three distinct business requirements, each of which represents a module with the EMS

- **Internal Maintenance** - ensuring equipment availability for all operational activities through adequate planning, preventative maintenance and the effective handling of breakdowns.
- **Field Services** - quoting, planning, scheduling and invoicing of services and repairs of equipment sold or deployed in the field, including warranty and service contracts.
- **Rental** - tracking of rental equipment, combined with a rental sales sub-ledger and general ledger integration.

INTEGRATION AND PREREQUISITES

EMS is built for SYSPRO and specifically within SYSPRO, which allows for seamless integration between EMS and other SYSPRO modules.

To use the full functionality of EMS, the following standard SYSPRO modules must be implemented:

- Inventory;
- Requisition System;
- Work in Progress; and
- Sales Orders

FUNCTIONALITY AND FEATURES

The functionality focus of EMS is to provide extensive functionality for companies where equipment management is a support function. Highlights include:

- Unlimited hierarchical location and equipment structure;
- Scheduling with a graphical planning interface;
- Total life cycle cost;
- Seasonality;
- Photos and service manual attachments;
- Downtime analysis; and
- Warranty management

OUR CUSTOMERS

The iPlan EMS has been implemented, or is in the process of being implemented at customers like Sundays River Citrus, New Way Power, Swartland Windows and Doors and Robertson Winery. It has also become a standard component of any new SYSPRO implementations iPlan 3Degrees undertake.