

Case Study

Australian Manufacturing firm takes a step forward in their Digital Transformation Journey during Covid-19

OVERVIEW

As a world leader in compressor technology, the company has spent the past 80 years in providing outstanding services in refrigeration and air conditioning applications. In their process to accelerate digital transformation, they upgraded their legacy systems.

The core problem faced by them was about recognizing the physical inventory lying around at the warehouse and mismatching of those inventories into their system.

Dynamics 365 Finance and Operation ensured their business requirements are fulfilled within the budget, timelines, and delivery schedule decided.



Industry

Manufacturing
(Compressor
Manufacturing)



Client Location

Australia



Employees

1,001-5,000
employees



Solution Offered

- Dynamics 365 Finance & Operations
- Microsoft OneDrive
- Microsoft Teams

CHALLENGES

The foremost challenge they were facing was maintaining their physical inventory and making it comply with “digital inventory” in the ERP system. Manual inaccuracies in counting and never-ending paperwork resulted in a stock mismatch frequently.

Additionally, the planning of inbound and outbound materials was not up to mark. Changes to Dynamics F&O to eliminate above problems were planned to start in mid-March with Intech. But COVID -19 struck then. All activities stalled as the company suspended its operations completely amid the lockdown. The use of remote tools became the new normal. Both the teams working from different countries and time zones took on the challenge to ensure completion of the project in the pre-decided timeline

SOLUTION

Intech finished the project within the timeline including providing support and training to the users. With the help of remote working tools such as Microsoft Teams and OneDrive, all communications were centralized, keeping the project working smoothly.

Implementation of Warehouse Management enabled the organization to receive Purchase orders, dispatch Sales orders, Production order consumption, and output reporting, routine stock counting process using a mobile device. Inventory is now maintained using bar code labels recording details like Item number, Batch number, Serial number, etc.

Furthermore, the transport management module enabled to track inbound and outbound shipments.



INTECH DIFFERENCE

Microsoft Dynamics 365 Finance and Operations, supported the organization to unify their process, gain visibility, and improve their decision-making ability.



ABOUT INTECH SYSTEMS

Intech Systems is a boutique IT services company focused on providing world-class implementation and support services for Microsoft Business Applications. Our whole range of services helps companies in their digital transformation by providing technology solutions, including – Microsoft Dynamics 365, Microsoft Dynamics F&O/AX & BC/NAV, Microsoft Dynamics CRM, Microsoft Azure, Power BI, Power Apps and more. In addition, Intech also offers a range of complementary business.