THE CASE STUDY



Remote Upgrade from NAV 2013 to Business Central

Customer

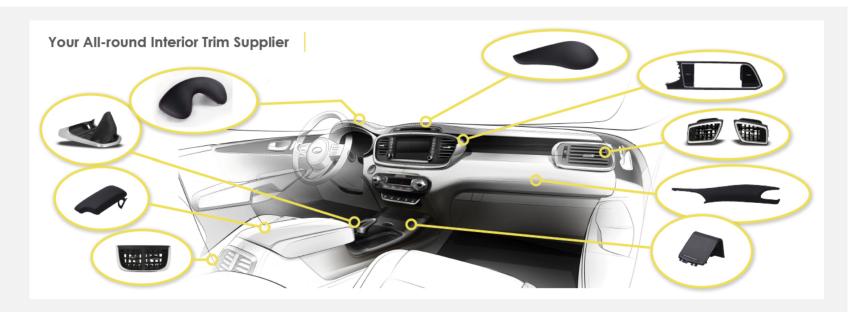
CT Automotive

Country

United Kingdom (project location in UK/China)

Industry

Automotive Parts Manufacturing (Plastic parts for car interiors)



ABOUT CT AUTOMOTIVE

CT Automotive supplies the plastic parts (**Kinematic Trim**) for car interiors and work with global clients including Nissan and Toyota. They focus primarily on air registers, armrests, storage bins, cup holders, docking stations, and gear shift surrounds. Their typical involvement starts at the design concept clay model and ends in mass production with JIT service. CT Automotive was founded in Portsmouth where they are headquartered, with manufacturing centres in Turkey and China, and distribution centres in the US and Japan.

THE CHALLENGE

CT Automotive were not satisfied with the level and quality of support for their NAV 2013 System in the UK, China, and Turkey. The partner was based in the UK and struggled to provide support in different time zones. In addition, their offices in China and the UK were using a Mobile WMS which did not fulfil their business requirements.

CT Automotive UK and China wanted to upgrade to D365 Business Central and take advantage of the new functionality, especially accessing it anywhere, using any browser. However, the upgrade project was interrupted due to international travel restrictions during Covid-19 lockdown.



THE SOLUTION

To overcome travel restrictions, we created a virtual office between multiple locations using Microsoft Teams video calls during User Acceptance Testing, Preparation for Go Live, and to provide Post-Go Live Support.

Along with all the new features of Business Central, their workflow had become more efficient due to being able to set up multiple approvals in real time.

We implemented the Tasklet Extension to make warehouse management easier, faster, and align better with their business processes.

Their bank reconciliation was enhanced with a seamless payment integration, enabling them to generate payment files in Business Central that are imported to the bank for processing.

We also improved their purchase order system. Forecast files could now be imported automatically from customers to Business Central, letting them plan their items and automatically create the appropriate number of purchase orders.

Solution Version & Extensions

- Dynamics 365 Business Central with web client
- Tasklet WMS

THE BENEFITS

In Mercurius IT, CT Automotive UK/China found a reliable partner who can support their system in their own time zone. We took on a complex upgrade project and delivered at a fixed price!

- Business Central upgrade, accessible anywhere through web client
- Warehouse management became faster and easier due to Tasklet
- More efficient workflow due to setting up multiple approvals in real time
- Enhanced purchase order system that automatically imports forecast files and creates purchase orders
- Streamlined processing of payment files due to bank reconciliation enhancement
- Zetadocs configuration with Business Central