



# Freight Lifecycle Management

Freight Lifecycle Management from within  
SAP and Microsoft Dynamics ERP

We have developed a highly functional and fully integrated add-on for SAP Business One, allowing our client to move away from their legacy system and revolutionise productivity throughout the supply chain.

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## Our Client

Our client is a global logistics service provider, coordinating the transportation of huge amounts of freight across countries and continents.

They manage numerous quotes, orders, suppliers, customers, legal documents and invoices on a daily basis; making it integral to keep track of accurate data.

## Industry Solution

With several years of experience with the Distribution Industry, Mercurius was able to develop a solution to support the specific needs of Freight Forwarders.

The solution is tailored to manage processes from quotation to cargo loading to invoicing and features customisable fields to cater to exact business requirements.

## THE CHALLENGE

### **Outdated and outgrown legacy software.**

Previously, our client was forced to constantly jump between a multitude of spreadsheets and documents; only relying on SAP B1 for its accounting functionality.

This was leading to high levels of unnecessary administrative overhead, duplication and inaccuracy of data and, ultimately, a lack of efficiency.

## THE SOLUTION

### **An industry-specific add-on for SAP and Microsoft Dynamics ERP.**

Our solution is an add-on for existing back-end ERP (Enterprise Resource Planning) software. It works as a module within the software's interface, allowing full integration without the need to invest in an entirely new package.

Our client can now manage end-to-end business processes from one familiar interface; as well as enjoying comprehensive document management, sophisticated BI reporting, automatic email notification prompts and admin customisable fields.

## BENEFITS

- ✓ A single portal for all data and documents relating to each order
- ✓ Faster end-to-end process time
- ✓ Reduced administrative overhead
- ✓ Easy access to accurate data with a single "version of the truth"
- ✓ Automatic status notification for suppliers and customers





## OVERVIEW

**Freight Lifecycle Management involves the coordination of customers, suppliers and cargo in the transportation of a single shipment.**

It is integral to keep track of accurate data at every step of the journey, including legal documents that must travel with the shipment in line with UN regulations or that of other governing bodies.

Our solution allows admin control of fields in Sales Quotations, Purchase Quotations, Booking Forms, Customer profiles and Supplier profiles; allowing you complete flexibility to define Incoterms, locations, ports, airports, vessels, container types and HS codes to fit your specific business needs.

## AN INDUSTRY SOLUTION

### Quotation & Booking

The solution autofills information from the Sales Quotation and Purchase Quotation into a Booking Form, ready to send to suppliers once the Price Offer is approved by the customer.

Moreover, the user is always prompted of the next action to take i.e. send Booking Request to supplier when booking form is completed with sales information. This opens an Outlook template with predefined subject line, recipients and body text-ready for the user to approve and send.

### Cargo Loading

Freight Forwarders must manage the accurate communication of Shipping Instructions between Shippers, Logistics Providers and Customers- including correct distribution of the Bill of Lading.

With our solution, all Cargo data is kept within the Booking Form, giving easy access across the business to a single "version of the truth".

### Container Shipped & Invoicing

Users are prompted to send delivery and arrival notices to parties as appropriate. The system also aids in the management of Letters of Credit and invoicing details, encompassing a full end-to-end Freight Lifecycle Management process.

## Overall Key To Success

By working with Mercurius IT, our client has gained a solution that specifically caters to Freight Lifecycle Management and fully integrates with their existing back-end ERP, preventing investment in a second software package.

**Microsoft** Partner  
Silver Enterprise Resource Planning

**SAP** Member  
Extended Business Program

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