Flagship Overview

Flagship™ makes sure that all shipments are processed on time and that potential errors are eliminated at the source, ensuring that there is no delay in the logistics process. This means more accurate, faster deliveries, more satisfied customers and quicker payment.

Expediting the delivery process for large volumes of domestic parcels can be a complicated and challenging problem by itself. Adding the complex and sometimes unpredictable nature of international shipments to the mix, with their multifaceted compliance and documentation requirements, can slow the process to a crawl. Customers worry about long and unpredictable lead times causing unanticipated excess supply chain costs and inefficiencies.

To satisfy the demands of your domestic and international customers, you want to feel confident that no matter how high your volumes, no matter where packages are destined, your shipments will be delivered on time with minimal interruptions.

FLAGSHIP CAN HELP YOU MEET THESE OBJECTIVES

"During the peak season of the Calyx and Corolla flower business alone, deliveries can exceed 10,000 a day. Flagship offers offers the ideal carrier-independent shipping management solution that can support extremely high volumes and integrate with our order management system to operate behind the scenes. We look forward to expanding the use of Flagship for all our companies"

- Bonnie West, IT Director
Vermont Teddy Bear

How it Works

Flagship consists of a suite of three tightly integrated modules that automate the process of shipping domestically and internationally.

First the multi-carrier shipping management module, which supports complex business rules, high volumes of shipments and multiple locations, receives the shipping request from the ERP or other business system. Domestic shipments are processed and integrated seamlessly with the carriers to ensure tracking pick-up through to delivery.

When a package is designated to be shipped internationally, the system can automatically determine if documentation is required and produce a package label alerting the distribution center that the shipment should be held for the necessary export documents.

The export document production module, which is capable of producing hundreds of different business and regulatory documents, then automatically generates and distributes the necessary paperwork for the export shipment.

The export compliance screening module ensures that your international shipments are compliant with the complex rules and regulations that govern international trade. Specifically, the system performs mandated regulatory compliance checks, including screening for restricted or denied parties, embargoed countries, and license determination to all countries.

When compliance is assured and validations have been performed, the system then automatically files the shipment Electronic Export Information (EEI) using the Automated Export System (AES) or AESDirect. Upon acceptance of the EEI, US Census returns an Internal Transaction Number (ITN) as confirmation of the acceptance.

At this point the international documents are printed along with a new label containing the ITN informing the distribution center that the package is ready for shipment. The ITN is then provided to the exporting carrier (sea, air, rail or truck).

This entire process can take place in a high volume, hands-free environment. Failures for compliance, data validation or AES are reported automatically via email alerts to management to help ensure that corrections are made in a timely manner and your shipments are processed promptly and accurately.

FLAGSHIP CAN BRING TOGETHER SEVERAL IMPORTANT COMPONENTS OF THE SUPPLY CHAIN ACTIVITIES INTO A SINGLE SEAMLESS SYSTEM, INCREASING EFFICIENCY AND DECREASING CORPORATE COSTS.

LOGIC
SYSTEMS ENGINEERING