Optimizing your Warehouse Dispatch Processes

Optimizing your dispatch processes using TransLution Software

No matter how you manage packing, checking and dispatch of goods from your warehouse, TransLution can assist in optimizing and streamlining your processes.
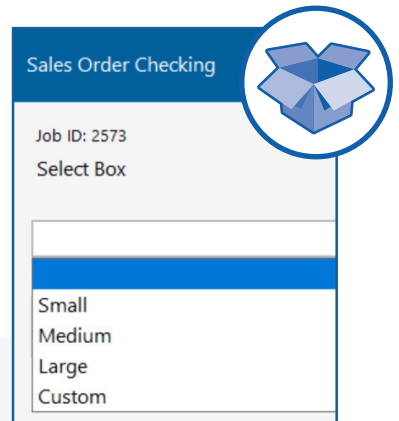
TransLution can manage cartons or pallets, help customers that use their own trucks for delivery or those requiring carrier integration, and the software supports paper-based system or electronic systems with on screen signing. As always, our goal is to simplify the end-user transactions, making their tasks as easy as possible.

Pre-Delivery Processes

Packing and Checking

TransLution is often used in packing picked items from sales orders into parcels for Dispatch. The picking process is covered as part of our Warehouse Management System, but in many cases clients see packing and checking as part of the dispatch process.

TransLution is particularly useful in packing and checking and many clients choose to begin their TransLution implementation here in order to deliver benefits quickly and easily. The most important components of this process are Translution's ability to validate all packed goods against a sales order and dispatch note, as well as trigger automatic invoicing at the end of the packing process.

Sales Order Checking

Job ID: 2573

Select Box

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Medium
Large
Custom

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Another key benefit is TransLution's ability to provide detailed and customizable packing lists and parcel labels. This allows data to be made available further along the business process, whether for carrier integration or to provide EDI Advance Shipment information to clients.

Palletizing

There are differences between managing parcels and managing pallets and TransLution is able to track information both about products being directly palletized or about parcels being packed onto pallets. The software can track both the pallet contents and pallet location all based on a single pallet label. Once goods are palletized, TransLution can then also assist in the next part of the dispatch process – building and managing truck loads.
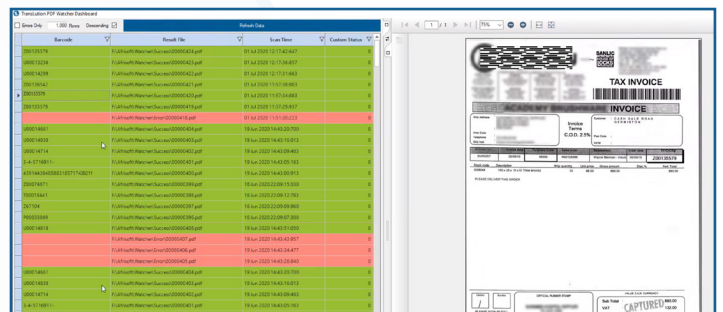
Building Loads

TransLution allows for simple load planning processes. The software can validate that the correct pallets are loaded onto the correct trucks in the correct sequence, an important extension to standard load-building mechanisms. As part of this process, TransLution can also produce customizable load sheets and trip sheets, and, importantly, is the trigger for automating customer invoice creation in SYSPRO.

Delivery Processes

Paper Based Deliveries

If your deliveries are paper based, it is likely that you have a large number of signed delivery notes with no way to link them to your business system. The TransLution PDF scanning solution can help you solve this problem – once the signed delivery notes are scanned, TransLution can read the bar-coded delivery note number on the document. Using this number, TransLution can simply store the documents on a server or link the scanned file directly to the document in SYSPRO. This way, if a client asks for information about a specific delivery, you can simply open the sales order or dispatch note in SYSPRO and view the scanned delivery note directly.
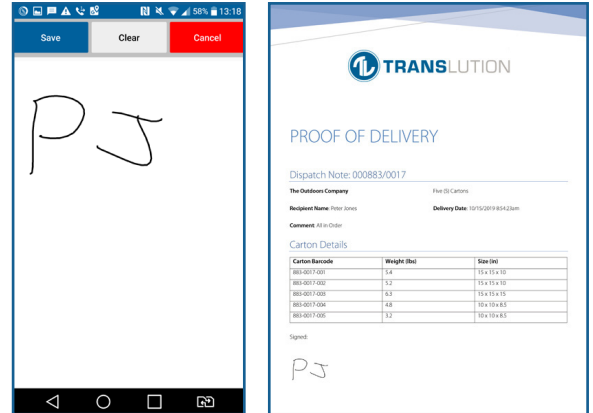
Managing your own deliveries electronically

If you are using your own fleet to do deliveries, the TransLution POD module with image capture and on-screen signature options allows you to build a mechanism to allow clients to sign for a delivery on your own terminals and even capture photos of problems with deliveries. This information can then be stored for your own records or even be used to email signed delivery notes to clients.

Carrier Integration

If you are using third-party carriers to do your deliveries, couriers generally require information to be provided in advance of the delivery. Using TransLution for packing and checking along with our Carrier Integration module can automatically provide information to the couriers – both about customers and their delivery addresses as well as detailed delivery data such as number of parcels, parcel weights, dimensions and barcodes.

EDI Integration

More and more clients are requiring advance notification about planned shipments. The TransLution EDI integration module allows you to build up the ASN EDI document as the user is scanning parcels for the shipment.

This means that there is no need to do any separate work to build an ASN, as the items to be shipped are scanned, the data required for the ASN is logged by TransLution, and when the user is finished with their scanning the ASN file is immediately built and placed in the required location for transfer to the client system.

One of the hardest parts about meeting ASN requirements is building the data files in exactly the right format. TransLution has a configurable module for building EDI documents allowing the reference numbers and all other details to be built up dynamically as the user does their scanning so that no manual processes are required to turn the scanned data into a document in the correct format.

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