TransLution™ Software Warehouse Management

Designed to manage end-to-end warehouse logistics

How it works

TransLution Software is implemented at key points in your organization's procedures to capture and automatically process business data. It integrates seamlessly with internal business systems, such as SYSPRO, managing the ow of data across the entire supply chain.

Data is captured using barcode scanners, touch-screen computers, mobile devices, direct integration to scales, and other warehouse equipment. Activities recorded are fed to operators and other software systems as they happen. Data can trigger other automated processes to occur or be analyzed and manipulated by multiple teams to improve business functions.

The software scalability helps companies of any size to manage stock, improve processing, decrease turnaround time and increase accuracy.

PAPER FREE OPERATION

WAREHOUSE INVENTORY

PO/SCT RECEIVING

SYSPRO RMA

DIRECTED PUT-AWAY

WMS

STOCK TAKE / CYCLE COUNT

PACKING & CHECKING

SALES ORDER PICKING

AVAILABLE ON

SYSPRO
Say Yes to Next

AVAILABLE MODULES

Receiving

Often items are delivered without barcode labels attached. TransLution allow users to print all the labels for a specific purchase order in one easy step. Then, using simple interface devices, users can scan the barcodes of all items received. Supervisors have the option to review the data which is then relayed in real-time to SYSPRO for a GRN to be created. While scanning, the system validates the items and quantities against the purchase order.

Put-away

The TransLution Put-away module can manage product put-away using put-away rules. The system allows for fully directed put-away where the user must scan the system-directed target bin, or partially directed or undirected put-away. Integrating with SYSPRO, TransLution can speed up and improve the accuracy of put-away.

Warehouse Transactions

The TransLution Warehouse Transactions module seamlessly manages and tracks the following warehouse transactions:

- Bin/Warehouse Transfers
- Put goods into and out of Transit
- Replenishment
- Cycle Count
- Stock Take

The processing of each transaction can be automated and improved using this module. TransLution automatically handles various possible complexities of a given site. For example, only if an item is serialized or lot traceable will the user be asked to enter the serial number or lot number. Or, if the item barcode contains multiple elements such as an item code, a lot number or a quantity, the system will extract the data automatically meaning the operator is only required to scan one barcode. Also, all of these transactions are posted directly to SYSPRO.

Sales Order Picking

The TransLution Sales Order Picking module allows for single, batch and wave picking. In smaller warehouses, picking individual orders works well. However, in warehouses with high volumes it is often necessary to pick groups of orders together to improve efficiency.

When an order is ready to be picked, TransLution creates and prints a picking slip from the sales order. Users can then scan the sales order for picking which creates a dispatch note. As each line is scanned and picked, it is added to the dispatch note.

Checking & Packing

The TransLution Checking & Packing module is well-suited to packing both small and large quantities quickly and accurately. Users scans each item as it is packed and the system quickly and automatically checks that it is the correct item for the order. Weight and measurements of packed parcels are posted directly to SYSPRO.

Data Analysis

TransLution Software is operations-focused and driven from bottom to top, starting with the collection of data at the source. Real-time data can be presented directly to the warehouse users in an easy to understand, actionable format.

In a warehouse, the ability to measure such things as picker efficacy or accuracy of delivered purchase orders supports operators in continuously improving business processes.

KEY FEATURES

Tracking

Track stock and other business data automatically with a simple interface. Resolve your warehousing problems immediately with real-time access to the data at each stage in the production process.

SYSPRO Integration

Integrate seamlessly with internal business systems such SYSPRO.

Scalability

Scale to support hundreds of devices and thousands of transactions per hour.

Advanced Data Analysis & Reporting

Ensure consistent quality standards and keep well-documented reports using real-time recording of data across the warehouse. TransLution can be customized to present reports in multiple ways, allowing in-depth review and analysis.

User Customisation

The system can be configured and set up to integrate with existing processes and system. Installers are also available to assist with customization.

User Levels and Simple Interface

Benefits
- Realtime data and integration with SYSPRO
- Automate processes to increase profits
- Increase order fill rates
- Improve lead times
- Simplify receiving and management of stock
- Simplify stock-take
- Simplify checking and packing processes
- Integrate internal and third-party software systems
- Control stock and manage stock loss
- See a dramatic reduction in errors
- Reduce mis-shipments
- Effectively manage and improve the quality of your products and services
- Have trackable data available across your entire enterprise.
- No duplicated data
- Improved visibility across the warehouse

TRANSLUTION ROADMAP

Integration

Leverage existing SYSPRO and inventory software investments: Use TransLution to seamlessly integrate information captured on the production floor and in the warehouse with your existing system. TransLution supports multiple devices such as wireless barcode scanners, touch-screen PCs and tablet PCs, and delivers data captured directly into the accounting world of SYSPRO.

Data Analysis & Reporting

TransLution EazyQuery searches internal and external databases and presents information in customized views on-screen, with drill-down, print, and export to spreadsheet capabilities. EazyQuery further improves efficiency by automating processing, publishing and distributing query reports on a schedule for both internal and external users.

Shop Floor Integration

TransLution does not only integrate seamlessly to your ERP and other business systems, we also offer many options to integrate to shop floor equipment including scales and various IoT devices. This allows you to combine shop floor process data with your inventory data.

TRANSLUTION CLIENTS

TransLution Android

TransLution Android uses hand-held scanners, phones or tablets to provide instant availability of process information, offering maximum control, increased information accuracy, traceability, reporting and improved decision making.

TransLution Windows

TransLution Windows runs on a standard PC or touchscreen where screens are configured to include only those operations relevant to each process, including buttons to print labels, view picking orders, stock count data, or reveal production instructions.

TRANSLUTION CUSTOMERS

TransLution Software is an **authorized SYSPRO System Integrator Development Partner** servicing over 350 companies, and supporting over 3600 mobile devices across multiple industry sectors:

- Food Processing & Manufacturing
- Automotive Components
- Textiles
- Steel Products Manufacturing
- Electrical Components
- Packaging
- Warehouse Management

TRANSLUTION

Available on

SYSPRO
Say Yes to Next