



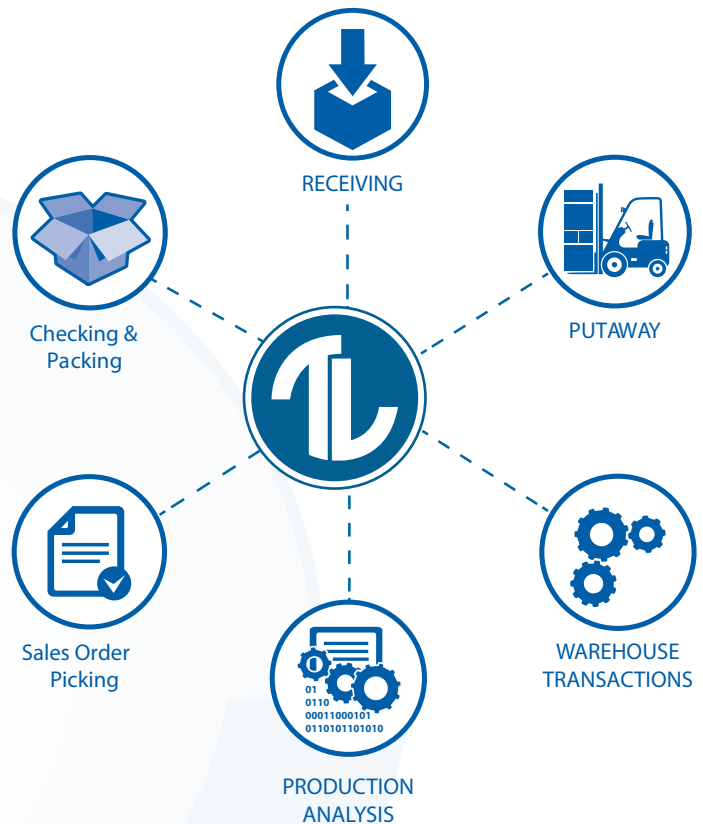
Designed to manage  
end-to-end  
warehouse logistics

## 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 flow 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.




**AVAILABLE ON**





## 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 scan 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 customised 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™ PRODUCTS

### TransLution™ EazyScan

EazyScan uses hand-held scanners to provide instant availability of process information which results in maximum control, increased information accuracy, traceability reporting and improved decision making.

### TransLution™ EazyTouch

EazyTouch 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™ IN USE

### Quality Management

Promotes compliance during the sampling process and ensures accurate recording of product quality and environmental factors during the production process. Quality Manager supports legislative requirements enabling traceability and product recalls.

### Warehouse Management

A wide range of inventory management functions are supported from PO receiving, WIP transactions, GIT transactions, standard Inventory Transactions and Sales Order processing. Posting directly to SYSPRO allows for accurate stock control and warehouse management.

### Repairs Management

In a repair shop, tracking jobs and parts and monitoring the repair progress can be a challenging task. TransLution™ allows you to seamlessly track the entire repair process, including materials used and time spent on the repair.

### Manufacturing

Accurate accounting of manufacturing costs requires detailed and timeous capture of both labour and materials data. Scanning and capturing data during a job or while moving a product allows for tighter controls in order to reduce waste, improve stock accuracy and increase productivity.

## TRANSLUTION™ CLIENTS

TransLution™ services over 350 companies, and supports over 3600 mobile devices across multiple industry sectors:



### North America

TransLution Software LLC

Tanyard Oaks Office Park, Suite 901B, 327 Dahlonge Street, Cumming, GA 30040  
Email: [info@translutionsoftware.com](mailto:info@translutionsoftware.com) | Website: [www.translutionsoftware.com](http://www.translutionsoftware.com)



### Africa

TransLution Software (Pty) Ltd

Unit AG001 Ground Floor,  
Galaxy House Riverworld Park,  
42 Homestead Road, Rivonia, 2192

[info@translutionsoftware.com](mailto:info@translutionsoftware.com)  
[www.translutionsoftware.com](http://www.translutionsoftware.com)

### Australia

BJM Business Solutions Pty Ltd

P.O. Box 75  
Narre Warren North Victoria,  
Australia, 3804

[info@bjmbusiness.com](mailto:info@bjmbusiness.com)  
[www.bjmbusiness.com](http://www.bjmbusiness.com)

### Europe

TransLution Software BV

Honingbijkstraat 23,  
Rotterdam, Netherlands  
3016VZ

[info@translutionsoftware.com](mailto:info@translutionsoftware.com)  
[www.translutionsoftware.com](http://www.translutionsoftware.com)

### United Kingdom

K3 Syspro

Baltimore House, 50 Kansas Ave,  
Manchester.  
M50 2GL.

[info@k3syspro.com](mailto:info@k3syspro.com)  
[www.k3syspro.com](http://www.k3syspro.com)