

# NEWSLETTER

## SUPERCHARGE YOUR SYSPRO!

Has your SYSPRO installation been running for years with little or no change? Many long-term SYSPRO customers are comfortable with their solutions but have not expanded their focus onto the warehouse or factory floor, where some of the **best business improvements** and ROI can be found.

FASTTRACK WMS is a full-stack WMS solution built for SYSPRO. This suite of software adds the operational layer below SYSPRO to optimize your factory or distribution center.

Directed put away and picking, live cycle counting and advanced pallet control with detailed logging of all transactions by operator give you the tools to measure your operational performance.

We often speak of three keywords - Control, Accuracy, and Optimization. Optimizing your operations is achieved by first implementing control of the inventory movements



within your operation. Once the controls (disciplines) have been entrenched, then accuracy is achieved. Finally, with controls and high levels of accuracy, you can implement the KPIs you need to optimize the business. The DATASCOPE WMS suite of software is built to take you on this road.

An effective WMS ensures that each transaction is 'forced.' It's like adding virtual gates within the operation. Each transaction must be completed before the downstream transaction can take place. This instills a heightened level of control within your operations.

Start your journey with us today. Scan the link to register for FASTTRACK WMS – the low-cost full-stack WMS for SYSPRO and have it running in your operations in as little as two weeks.

## R2 ENHANCEMENTS FOR PREMIUM WMS

DATASCOPE announces the new release R2 of 2023 for the PREMIUM DATASCOPE WMS Software. A large focus of this version was on Customer Specific Enhancement Requests. DATASCOPE is dedicated to bridging the gaps between customer expectations and their experiences and encourages the end-users to provide feedback in the form of features requests that will improve the software functionality and provide optimal performance. Another big focus of this version was doing baseline and roundoff testing within the product to improve its stability. The 23R2 release comes with 19 new Feature Requests and has over 79 Minor Updates and Improvements.

### A few highlights from the 23R2 release:

- Reassignment of Picking Slips from HTML5 Picking applications
  - Ability to checkout Complete cartons from HTML5 Inline Checkout application
  - Counting of Empty Bins when doing a Stock Take in WMS
  - Ability to change currency displayed on the KPI Dashboard
  - Tracing the SYSPRO Journal Number against Track IDs from within WMS
  - Improvements to Cycle Counting applications – Pre-Assigning Scheduled Cycle counts to Operators, Handling of Bins in Balance for scheduled counts, Confirming empty bins for scheduled counts, Additional information fields in Cycle Count History.
- New HTML5 application for Track ID Status Update

## HOW TO USE AI TO IMPROVE YOUR WMS

Supply chain management has become more critical in today's fast-paced business environment. With increased customer demand, efficient warehouse management and logistics processes are crucial. AI technology has been identified as a potential solution to streamline these processes and improve overall warehouse efficiency.

This article will explore how AI technology can better your warehouse management system and logistics process in a distribution center.

Benefits of using AI technology within your distribution center:

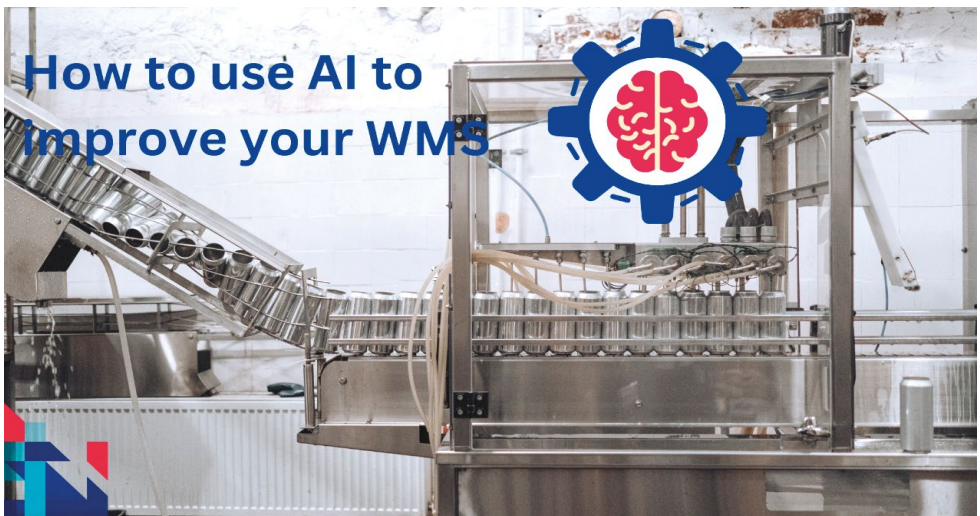
- It has the potential to revolutionize warehouse management systems by automating repetitive tasks, optimizing inventory management, and increasing operational efficiency. For example, AI-enabled robots can be used to pick and pack products, reducing the need for manual labor and increasing accuracy. This can reduce operational costs and increase throughput, improving overall productivity.
- Improve inventory management by predicting demand, detecting potential shortages, and providing real-time data on inventory levels. This enables warehouse managers to make informed decisions about inventory replenishment, reducing the risk of

stockouts and increasing customer satisfaction.

- Another area where AI can improve warehouse management systems is using predictive analytics. AI can provide insights into future demand patterns by analyzing data from multiple sources, including historical sales data and customer behavior. This allows warehouse managers to optimize inventory levels, improve forecasting accuracy, and reduce waste.
- It can also improve the accuracy and efficiency of logistics processes. By utilizing AI-enabled drones, companies can monitor inventory levels, track shipment progress, and deliver products more efficiently. This can result in faster delivery times and increased customer satisfaction.

In conclusion, AI technology has the potential to revolutionize warehouse management systems and logistics processes in distribution centers. By leveraging AI technology to automate tasks, optimize inventory management, and utilize predictive analytics, companies can improve efficiency, reduce costs, and increase customer satisfaction.

AI technologies are here to stay, and companies must consider using them to remain competitive in today's fast-paced business environment.



## 5 BENEFITS OF GOOGLE GLASS IN YOUR WAREHOUSE

Google Glass is a wearable device with a head-mounted display, camera, and microphone. It can be used in a warehouse to provide workers with real-time information and hands-free access to data. Here are some benefits of using Google Glass in a warehouse:

1. **Improved productivity:** Google Glass can help to streamline warehouse processes by providing workers with real-time access to information and reducing the need for manual data entry. This can lead to increased productivity and faster order fulfillment.
2. **Increased accuracy:** By providing workers with visual and audio prompts, Google Glass can help to reduce the risk of errors during order picking and inventory management processes. This can improve order accuracy and reduce costs associated with re-picks or stockouts.
3. **Enhanced safety:** Google Glass can monitor worker safety and security with features like facial recognition and automatic alerts for hazardous situations. This can help to improve worker safety and reduce the risk of accidents.
4. **Hands-free operation:** With Google Glass, workers can access information and receive instructions without using their hands or stopping what they're doing. This can help to improve workflow and reduce the

risk of distractions or interruptions.

5. **Improved training and support:** Google Glass can provide workers with hands-free training and support, allowing them to receive instructions and guidance without interrupting their workflow. This can help improve training programs' effectiveness and reduce the time required for onboarding new employees.

Overall, Google Glass can be a valuable tool for improving warehouse operations by providing workers with real-time information and hands-free access to data. The device can potentially improve productivity, accuracy, safety, and training, and it can help companies optimize their warehouse processes and deliver better results for their customers.



## WHY PICK FACES HELP A WAREHOUSE

Pick faces are designated locations within a warehouse where products are stored for easy access during order picking. Getting this design in a warehouse to work sufficiently can positively affect warehouse operations as it can increase the efficiency of your picking operations.

Here are some reasons why pick faces can help a warehouse:

- **Increased efficiency:** By organizing products into designated pick faces, pickers can quickly locate the items they need to fulfill an order, reducing the time

it takes to complete the pick. This can lead to faster order fulfillment and increased productivity.

- **Improved accuracy:** Pick faces can help to reduce the risk of mispicks by ensuring that products are stored in consistent locations. This can improve order accuracy and reduce the need for re-picking.
- **Better inventory management:** Pick faces allow warehouse managers to easily monitor inventory levels and quickly identify when products need to be replenished. This can help to ensure that popular products are always in stock

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**DATASCOPE NORTH AMERICA, INC.**

4427 Wilgrove Mint Hill Road / Charlotte /  
NORTH CAROLINA / 28227 / U.S.A.

I: +1 980 819 5244 / M: +1 (704) 488 7294

E: AntonJ@datascopewms.com / www.datascopewms.com



WMS for SYSPRO

## Continues.... WHY PICK FACES HELP A WAREHOUSE

- and ready for order picking.
- Optimized space utilization: Pick faces can help maximize available storage space by ensuring that products are stored in the most efficient manner possible. This can help to reduce storage costs and improve overall warehouse efficiency.
- Enhanced customer satisfaction: By improving order accuracy and efficiency, pick faces can help ensure that customers receive their orders timely and accurately, leading to increased customer satisfaction and loyalty.

Overall, pick faces can help to improve the efficiency, accuracy, and overall effectiveness of a warehouse operation and ultimately boost customer satisfaction. By organizing products in a way optimized for order picking, warehouse managers can improve the performance of their warehouse and deliver better results for their customers.

### What products benefit from a pick face location:

Pick faces can benefit a wide range of products in a warehouse, but they are particularly useful for frequently picked and replenished items. Here are some examples of products that can benefit from a pick face location:

1. Fast-moving products: Items in high demand and frequently ordered are good candidates for pick face locations. This includes products like popu-

lar consumer goods, electronics, or health and beauty items.

2. Seasonal products: Seasonal products, like holiday decorations, winter clothing, or gardening supplies, can benefit from a designated pick face location. This helps to ensure that the products are readily available when customers need them.
3. Fragile items: Fragile or high-value items that require special handling, such as electronics or glassware, can benefit from a pick face location to reduce the risk of damage during order picking.
4. Heavy or bulky items: Heavy or bulky items can be difficult to pick and move around the warehouse. By storing them in a designated pick face location, warehouse managers can ensure that these items are easily accessible and don't take up unnecessary space on the warehouse floor.
5. Perishable items: Perishable items like fresh produce, meat, or dairy products can benefit from a pick face location to ensure they are picked and shipped quickly, reducing the risk of spoilage.

Overall, any item frequently picked or requiring special handling can benefit from a designated pick face location. By organizing products in a way optimized for order picking, warehouse managers can improve the efficiency and effectiveness of their warehouse operation.

## UPGRADED MARKETING MATERIAL

DATASCOPE has revamped its marketing box and aimed it at the PREMIUM WMS software offering. The marketing box includes updated software brochures, and other helpful WMS selection guideline booklets. This marketing pack will be presented to prospective customers as part of the sales cycle. Our DSP's (Channel Partners) will also have these Marketing Boxes at their disposal.



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