

3 Warehouse Challenges – And How To Solve Them

Warehouses And Distribution Centres are integral part of supply chain and delivery. Having an industrial software is crucial to manage them.

Whether you're waiting months for a furniture order that you placed, or encountering empty shelves at brick-and-mortar stores or buying more items online, every delivery is dependent on the supply chains.

How are you planning to keep up with increased demand and digital transformations as business grows?

It is crucial to ensure that the warehouse is working for you and your team, which is why the future is industrial-grade software.

Here's how our partner's [Connected Warehouse](#) innovations can give you a real-time look into your facility's performance to meet faster-than-ever demands for fulfilment and shipping.

Challenge: Unplanned downtime

Solution: Full visibility of asset health in warehouse

When your distribution centre has the necessary machinery to conduct regular operations - picking items, moving boxes and preparing them for shipment easier, each moving part is critical to productivity.

An Industrial-grade software helps by preventing potential equipment faults. Imagine getting a notification of a conveyor belt that's not operating as it should, or a motor running at a slower speed than expected. Our partner's Asset Performance Management uncovers such hidden inefficiencies of the critical path [assets](#) in your warehouse. The alerts are sent to maintenance teams when potential faults are found.

How does it work? It detects data from equipment, and makes recommendations through machine learning and artificial intelligence. It helps to inform your next move timely, whether it's dispatching a maintenance worker to a problem area or getting boxes in any other desired location.

Challenge: Monitoring the productivity

Solution: Real-time access to your throughput

Monitoring the facility's performance and how that could impact your progress that week, or the month is not always easy.

With our partner's Site Operations, you can get near real-time, visualized warehouse insights, from progress in a specific operational area to graphs comparing performance and target rate. You will never need any other individual reports and spreadsheets. Our software is designed with operations managers in mind gives you the data needed. You can easily identify bottlenecks, manage labour allocation and improve your facility's productivity rate.

Challenge: Manual reporting processes take time and resources

Solution: Automated data collection

The right data can give a clear picture of your facility and its operations.

While operations managers have manually gathered and calculated analytics, it comes with a cost. On average, distribution centre managers can spend 1 to 3 hours a day collecting, entering and reporting data.

The data collection processes for warehouses should evolve as the supply chain modernizes. Our partner's Connected Warehouse takes the guesswork out of the equation. It automatically collects data on key performance indicators. Thus, you get real-time insight into results and the ability to compare them to historical trends.

Ready to optimize your operations? Learn about how [our partner's](#) Connected Warehouse works.