

# See the Warehouse Clearly. Act with Confidence.

Synkrato + Zebra deliver AI-driven visibility, simulation, and decision-making across warehouse operations

Warehouse performance depends on the ability to see what's happening, understand what's changing, and act with confidence. Yet many facilities operate with fragmented data, limited visibility, inefficient pick paths, and decisions based on static reports rather than real-time conditions. Traditional WMS solutions alone weren't designed to optimize performance in fast-changing environments.

Synkrato + Zebra close this gap by combining Zebra's rugged mobile devices and data capture technologies with Synkrato's AI-powered decision-making platform, turning live operational data into actionable insight across warehouse operations.

## Proven Impact for Warehousing & Distribution

Organizations across warehousing, manufacturing, retail, and CPG use Synkrato to unlock measurable performance gains. These results highlight how AI-driven visibility and simulation enable smarter decisions, reduced risk, and sustained operational improvement.



**25%+**  
**IMPROVEMENT**  
in warehouse  
productivity



**UP TO 50%**  
**REDUCTION**  
in worker travel  
distance



**FASTER**  
**ONBOARDING**  
with visible gains in  
weeks, not months



**~60% FASTER**  
processing  
speeds

## AI-Powered Warehouse Optimization on Zebra Devices

Synkrato transforms Zebra mobile computers, tablets, and printers into intelligent operational tools, connecting real-time warehouse activity to an AI-driven 3D digital twin. By ingesting data from WMS, ERP, scans, and images on devices such as the TC58, teams can see, test, and optimize operations before changes reach the warehouse floor. As a result, warehouses can:

- **Visualize, Predict & Simulate Warehouse Operations**

Synkrato's 3D digital twin delivers real-time visibility into warehouse operations while applying AI to predict bottlenecks before they occur, from congestion and labor constraints to slotting inefficiencies and peak-driven disruptions, so teams can test changes in advance and optimize proactively rather than reactively.

- **Optimize Labor, Slotting & Pick Paths**

By continuously analyzing demand patterns, inventory velocity, and order profiles, Synkrato delivers AI-powered slotting recommendations that reduce travel time and labor strain. Integrated with Zebra scanning data, teams can identify high-efficiency zones, optimize pick paths, and understand labor cost impacts in real time.

- **Enable Smarter Execution with Enterprise Mobility**

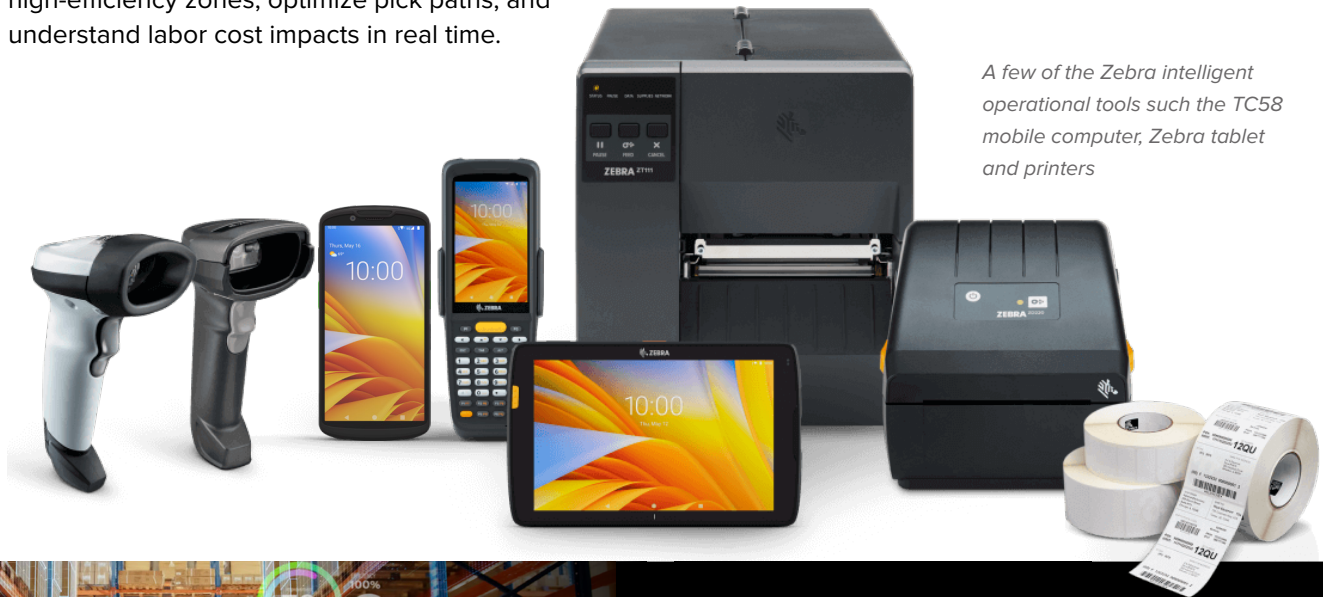
Synkrato's no-code enterprise mobility platform allows teams to digitize warehouse and field processes quickly, without IT bottlenecks. Deployed on Zebra mobile computers, these applications drive real-time visibility, accuracy, and performance directly on the warehouse floor.

- **Centralize Labeling & Data Capture**

Synkrato simplifies enterprise labeling by centralizing label creation, versioning, and printing across facilities and supplier networks. Integrated with Zebra printers and scanners, this ensures accuracy, consistency, and compliance without disconnected tools.

- **Make Faster, More Secure Decisions with AI Agents**

Running at the edge on Zebra mobile computers, capable of running AI agents locally, this approach delivers low-latency, low-cost, and secure AI edge solutions by reducing reliance on constant cloud connectivity and keeping decision intelligence available directly on the warehouse floor.



*A few of the Zebra intelligent operational tools such as the TC58 mobile computer, Zebra tablet and printers*



**Discover how Synkrato + Zebra help warehouses visualize, simulate, and optimize operations with confidence.**

[www.synkrato.com](http://www.synkrato.com)