

# People and Machines Doing What They Do Best

A Collaborative Vision for Powering Supply Chain Success

Zebra's proposed acquisition of Fetch Robotics combines world-class strengths to create a practical way to use autonomous mobile robots (AMRs) in collaboration with people, to augment and automate workflows safely and efficiently.

## **Supply Chains are Being Pushed to New Limits**



#### **Labor Challenges**

**77%** of Manufacturers expect trouble attracting and retaining workers<sup>1</sup>



## More Parcel Shipments

Doubling to **220 billion** packages/day by 2026<sup>2</sup>



## Rising eCommerce Sales

Doubling to **\$6.4 Trillion** by 2024<sup>3</sup>

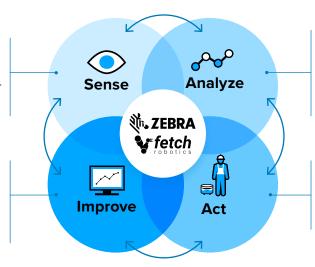
## You Need a Better Way to Respond

Augment. Automate. Synchronize. Scale.

A single, trusted source of automation is headed your way. It will enable you to deploy, synchronize and scale a high-impact response to the velocity, volume and labor pressures of the on-demand marketplace. **We call it Intelligent Automation and here's how it will work:** 

As orders come in, Zebra software solutions interact with your WMS and other systems to determine the location, proximity and status of your workers, AMRs and inventories in real time

Al and Machine Learning are used to continuously monitor progress and identify exceptions/ anomalies, to assign follow up and power process improvements, automatically.



Based on the nature of the order, and real-time analysis of thousands of workflow-related data points, a task is assigned to the individual person or AMR that is ideally suited to take action.

People and AMRs are orchestrated collaboratively and optimally to take the best next action through an end-to-end solution that augments abilities and automates workflows.

Intelligent Automation is a wholistic, collaborative approach, designed to deliver a 2-3x leap in productivity.

<sup>1.</sup> CNN, May 4, 2021, according to a study by Deloitte and The Manufacturing Institute  $\,$ 

<sup>2.</sup> Pitney Bowes Parcel Shipping Index

<sup>3.</sup> Statista, Online shopping behavior in the United States - statistics  $\&\ facts$ 



## **Zebra and Fetch**

#### Together for a Better Path Forward

Fetch Robotics' wide portfolio of AMRs is supported by FetchCore, a cloud-driven enterprise software that serves as the foundation for deploying and fully integrating a broad range of automated workflows into manufacturing and warehouse operations.

The combination of Zebra's workflow solutions for frontline workers, FulfillmentEdge, and Fetch Robotics' solutions for autonomous mobile robots, will form a unique and differentiated offering to drive greater efficiency and higher ROI through better orchestration of these assets. A single platform that will enable you to:



Boost throughput wholistically



Sync the workflow of AMRs and workers in real time



Draw upon the industry's largest portfolio of AMRs



Integrate without the need to change existing facilities or infrastructure



Protect your most valued asset workers—with safe AMRs



Choose form factors to span multiple workflows, from material handling to conveyors and fulfillment

A low-risk, high-reward path to automation will be much closer than you imagined.



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