People and Machines Doing What They Do Best

A Collaborative Vision for Powering Supply Chain Success

Zebra and Fetch Robotics together provide 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 workers⁠¹

More Parcel Shipments
Doubling to 220 billion packages/day by 2026⁠²

Rising eCommerce Sales
Doubling to $6.4 Trillion by 2024³

You Need a Better Way to Respond

A single, trusted source of automation has arrived. Now you can deploy, synchronize and scale a high-impact response to the velocity, volume and labor pressures of the on-demand marketplace.

We call it Intelligent Industrial Automation and here’s how it works:

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.

Ai 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.

---

1. CNN, May 4, 2021, according to a study by Deloitte and The Manufacturing Institute
2. Pitney Bowes Parcel Shipping Index
3. Statista, Online shopping behavior in the United States - statistics & facts
Transforming Intelligent Industrial Automation
For a Better Path Forward

Our 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.

Zebra’s workflow solutions for front-line workers, FulfillmentEdge, and Fetch Robotics’ solutions for autonomous mobile robots, form a unique and differentiated offering to drive greater efficiency and higher ROI through better orchestration of your assets.

A single platform that enables 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 is much closer than you imagined.