



## The Road to Warehouse Modernization

### Zebra's Warehousing Vision Study

As the volume and velocity of e-commerce continues to increase, warehouse operations are revamping their fulfillment strategies. See how you stack up against your peers.

## A fast and furious on-demand economy

Organizations plan to **go large** in the next five years

**87%** will increase warehouse size

**86%** will increase volume of items shipped

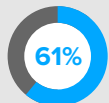
Facilities agree the **need for speed** is driving this expansion

**46%** need to support faster delivery to the end customer

**40%** see increased consumer response

## The pressures of warehouse evolution

### Tech Implementation



currently see IT/technology utilization as the **top operational challenge**



believe **tech implementation** is the key to competing in our on-demand economy

### Supply Chain Visibility

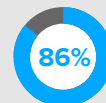


plan to modernize with **real-time locating systems**

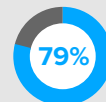


expect to be using a full-featured/best-of-breed warehouse management system (WMS)

### Labor Pains



plan to **increase technical or supply chain training** to retain labor



agree **technological transformation** in warehousing will increase its appeal as a career

## An incremental approach to modernizing

**73%** believe the most optimal operational balance in warehousing includes human interaction

### Optimizing labor through augmentation



augmenting labor with technology is the best way to introduce automation

### Investing in warehouse mobility



rugged tablets and wearable computers by 2022

### Automation and data-powered environments



will shift priorities to increasing asset visibility, real-time decision guidance and data-driven performance by 2024

For more on the trends industry leaders are gravitating toward, download [Zebra's Warehousing Vision Study](#).