



SCALE DIGITIZATION EFFORTS TO BE FUTURE-READY

E-commerce-driven order volume and rapid delivery expectations are forcing companies to overhaul their fulfillment operations. You can achieve future readiness by digitizing the stages of fulfillment with mobile and other advanced order-tracking technologies.

INBOUND

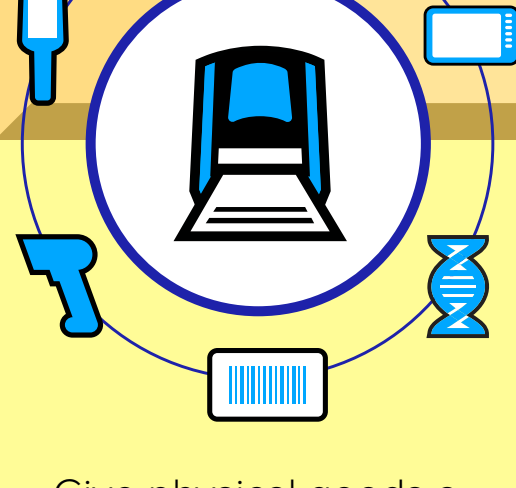


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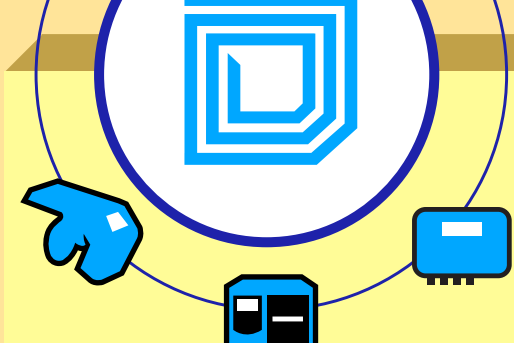
of organizations are missing out on real-time visibility during fulfillment with their current use of paper-based systems to manage omnichannel logistics.¹



Early visibility updates warehouse management systems (WMS), establishes location of goods to allow for proactive customer service.

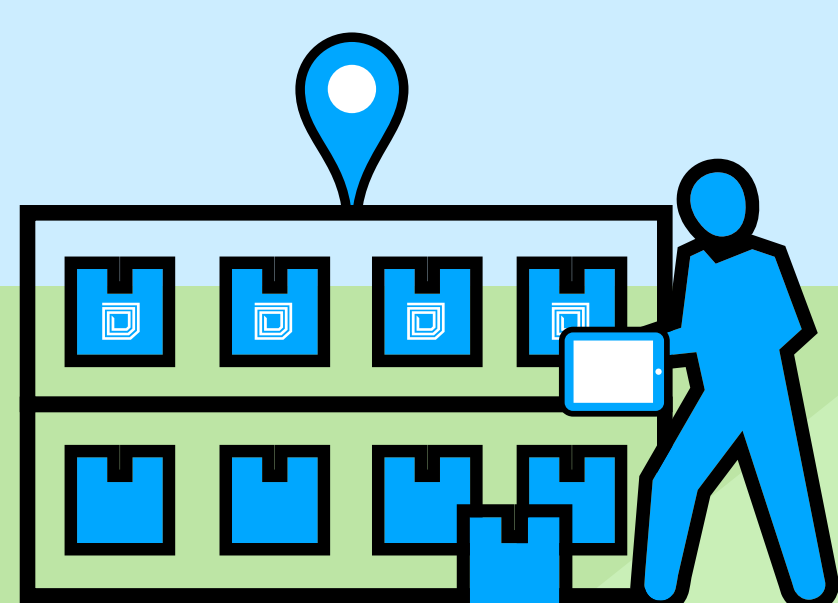


Give physical goods a digital presence during receiving, sorting and put-away to set up downstream fulfillment activities for speed, accuracy and efficiency.



Radio-frequency identification (RFID) take visibility to the next level and know where goods are in real-time—down to the item level—with radio-frequency identification (RFID).

INVENTORY MANAGEMENT

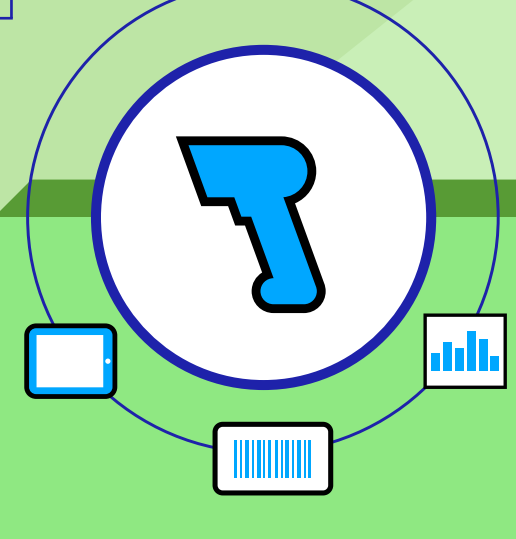


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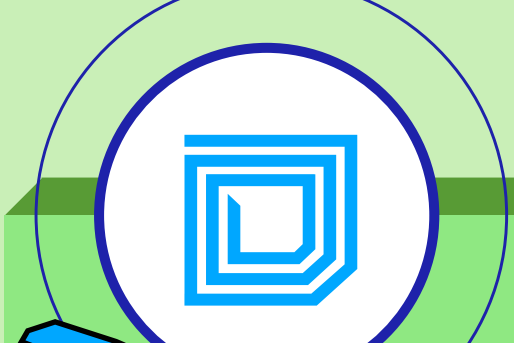
Retailers, manufacturers and third-party logistics providers realize the need for inventory accuracy with their plans to invest in RFID-based inventory management systems by 2028.¹



Business executives have realized the importance of having their finger on the pulse of inventory management. Reducing out-of-stocks and accurate demands forecasting for SKU availability can be one of the quickest ways to gaining customer loyalty.

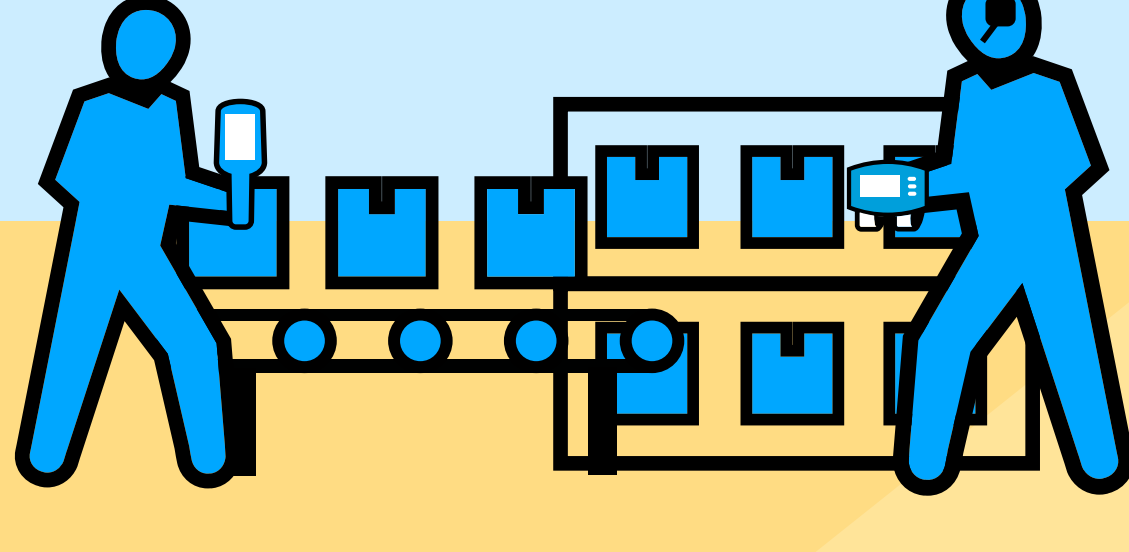


Digitizing cycle counting speeds up the task, allows for more frequency and increases accuracy in demand forecasting and helps to reduce out-of-stocks.



Deploy RFID for inventory management to add additional automation, free up workers increase inventory accuracy up to 99%.²

ORDER PICKING

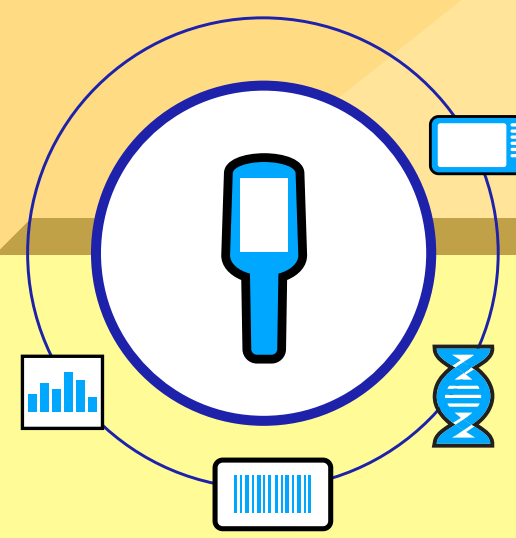


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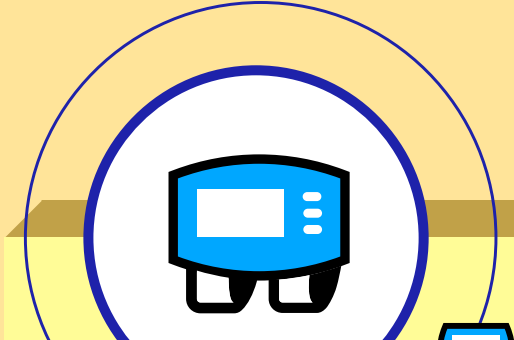
By 2028, adoption of wearable mobile computers is expected to increase by 49%.¹



Optimize picking efficiency with electronic pick instructions that group picks by location, rather than order—keeping workers on task.

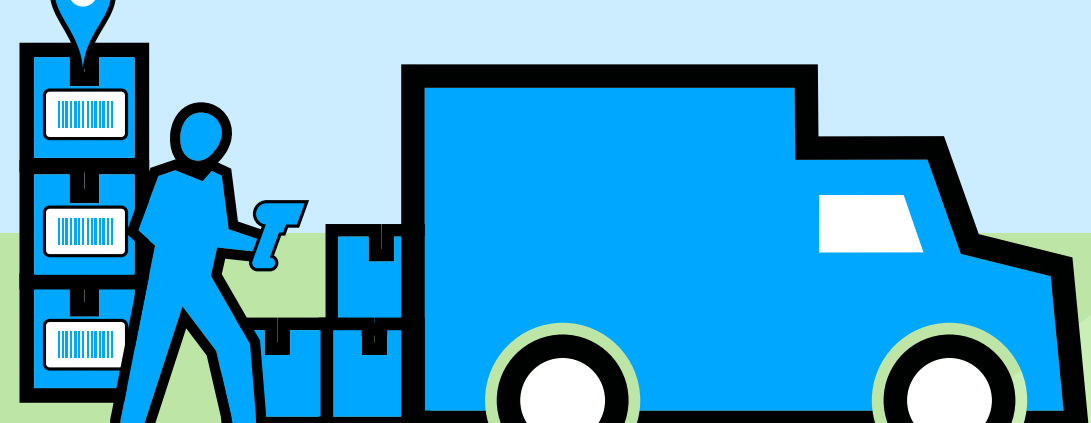


Order picking is a critical step in the fulfillment process. Digitizing order picking processes allows front-line workers to work faster, more efficiently and keep inventory accurate in real time—reducing out-of-stocks.



Combine the benefits of hands-free scanning with voice-directed picking industry accuracy rates up to 99.8% to increase order picking productivity even more.

OUTBOUND



98%

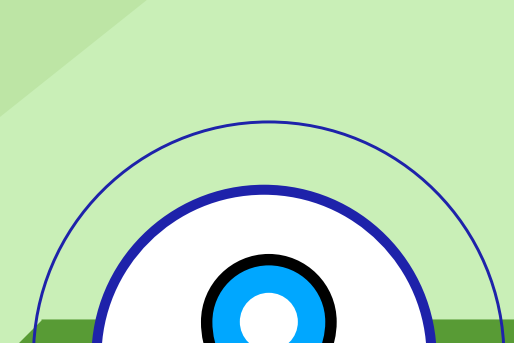
Transportation and logistics providers are getting ready to provide visibility by investing in tools for electronic interface with shippers by 2028.²



Packing, staging and loading operations are the point at which order accuracy is established and visibility becomes even more critical as chain of custody is about to change.



Ensure customer satisfaction with order verification and barcode labeling to keep track of goods in transit.



Confirm nothing is left at the dock during staging and loading and achieve a frictionless transfer of custody with the addition of locationing solutions.

¹Future of Fulfillment Vision Study, Zebra Technologies, 2018

²2018 Shopper Study, Zebra Technologies

Support your decisions with data. Digitize workflows with enterprise technology.



Barcode and RFID give your physical goods a digital presence to have real-time visibility throughout fulfillment.

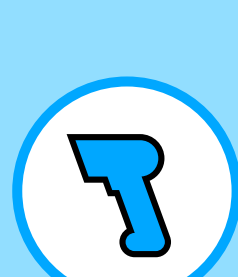


Enterprise mobile technology allow for data capturing, mobile computing and printing from the front-line of business.

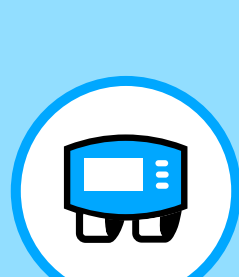


Productivity applications and data analytics add efficiencies and provide real-time guidance for business-critical decisions.

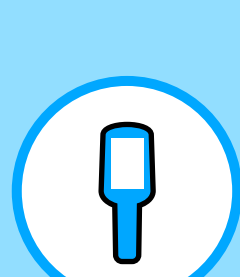
Enterprise mobile technology: the foundation of the digitized supply chain



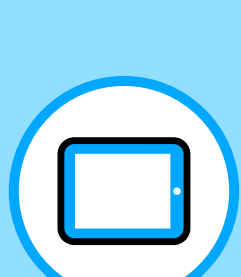
Handheld scanners



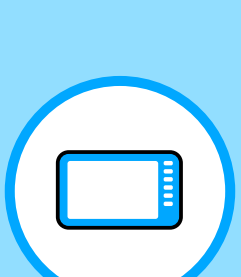
Wearable computers & scanners



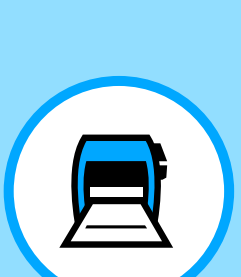
Scanner-equipped mobile computers



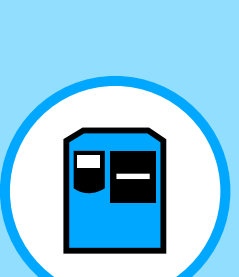
Enterprise tablets



Vehicle-mounted computers



Mobile and desktop printers



Desktop & industrial printers

Our ecosystem of digital fulfillment solutions transforms your fulfillment workflows into an integrated data-powered environment.

Visit zebra.com/fulfillment to learn how to build a digitized future-ready fulfillment operation.