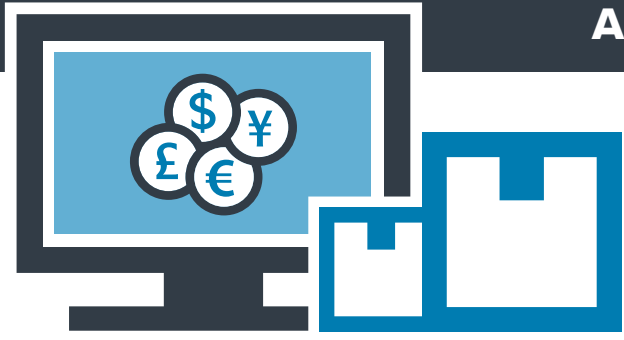


# E-COMMERCE IS DRIVING CHANGE IN THE LOGISTICS INDUSTRY

Goods need to move faster, more efficiently and at a lower cost

## A GLOBAL PHENOMENA



**\$4.058 TRILLION<sup>1</sup>**  
E-COMMERCE SALES IN 2020



### ACCELERATING EXPECTATIONS

89% of shoppers define “fast shipping” as within 2 days.<sup>2</sup>



### INCREASING COSTS

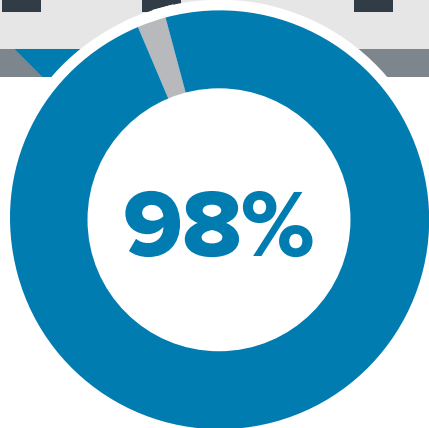
Transportation and labor account for 70% of total supply chain costs.<sup>3</sup>



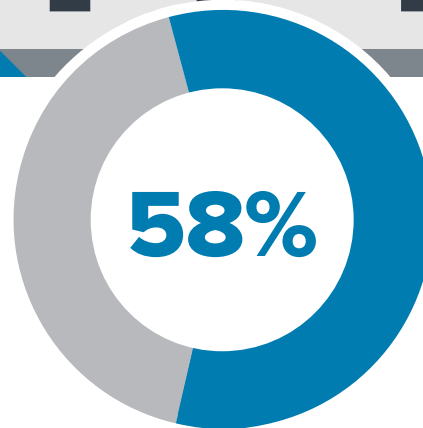
### ESCALATING LABOR SHORTAGES

61% of logistics providers say shortages adversely affect product or service quality.<sup>4</sup>

## MAKING DOCK OPERATIONS SMARTER AND MORE CONNECTED



98% of logistics providers say **data-driven decision-making** is essential to the future success of supply chain activities and processes.<sup>5</sup>



58% of companies surveyed expect to **invest in new mobile and data capture load optimization technology solutions** in the next few years.<sup>6</sup>

## INCREASING VISIBILITY, PRODUCTIVITY AND OPERATIONAL EFFICIENCY



### BARCODES

Track and trace packages through every step of the transport journey.



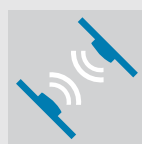
### WEARABLES

Boost workflows, increase safety and productivity with hands-free mobility.



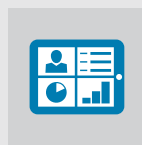
### DIMENSIONING

Plan and utilize space efficiently and accurately to reduce trailers.



### 3D SENSORS

Measure trailer density and fullness and minimize space occupied by air.



### ANALYTICS

Turn data into actionable insights that drive real-time decision-making.



### CAMERAS

View load quality and worker productivity in real time for each dock door.



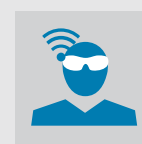
### LOCATIONING (RTLS & BEACONS)

Optimize resources and increase accuracy with real-time visibility of parcels, pallets, forklifts and people.



### RFID

Identify and track packages without requiring manual scans.



### AUGMENTED REALITY

Amplify worker productivity and reinforce training with rich, context-sensitive data.



To learn more about how data-driven decision-making can transform your logistics operations, visit [www.l-tron.com](http://www.l-tron.com).



7911 Lehigh Crossing, Suite 6 • Victor, NY 14564 • info@L-Tron.com  
Call Julianne 800-830-9523 x115