

## Solving Your Operational Challenges With

# Warehouse Automation

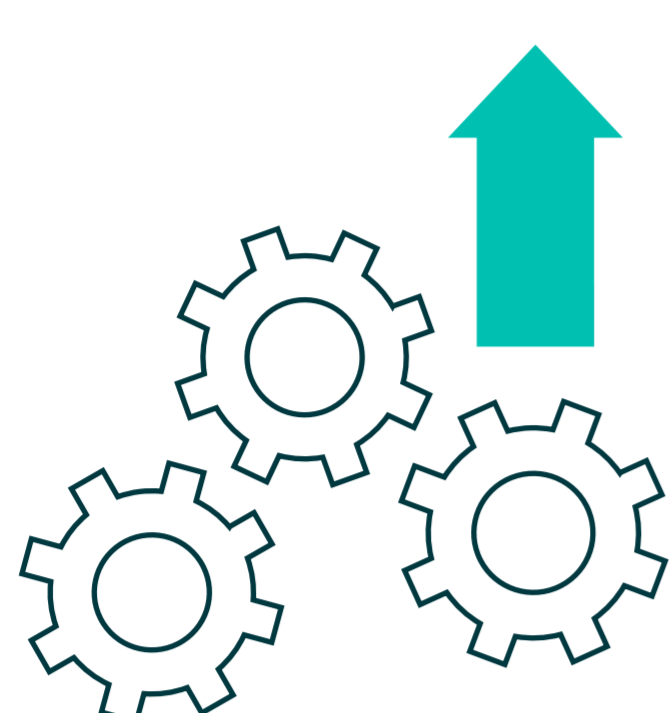
Automation and robotics were identified as the #1 technology with the potential to disrupt the industry and create a competitive advantage among supply chain leaders surveyed for the 2024 MHI Annual Industry report.

Read on to learn more about the solutions and perceptions shaping the investment in and adoption of warehouse automation today.

Source: MHI Report and Deloitte

## Warehouse Automation Supports the Workforce

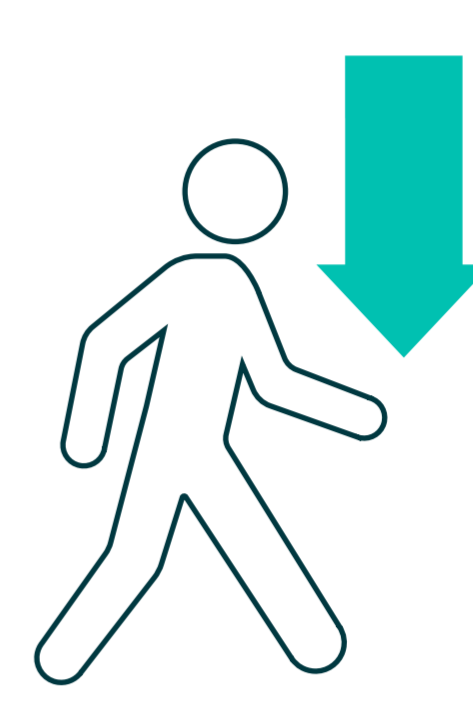
Automated sortation/retrieval leads to:



**2-3 times** growth in productivity



**50%-70%** faster training for new employees



**Up to 50%** less walking by workers

Source: Locus Robotics

## How Warehouse Automation Fuels Efficiency Gains



**80%** of floor space is saved in warehouses with automated storage/retrieval systems (AS/RS).



**33%-50%** of savings in AS/RS efficiency gains are related to storage.



AS/RS adoption leads to **10%-20%** logistics real estate space savings across a retailer's distribution network.

Source: Modula and Prologis

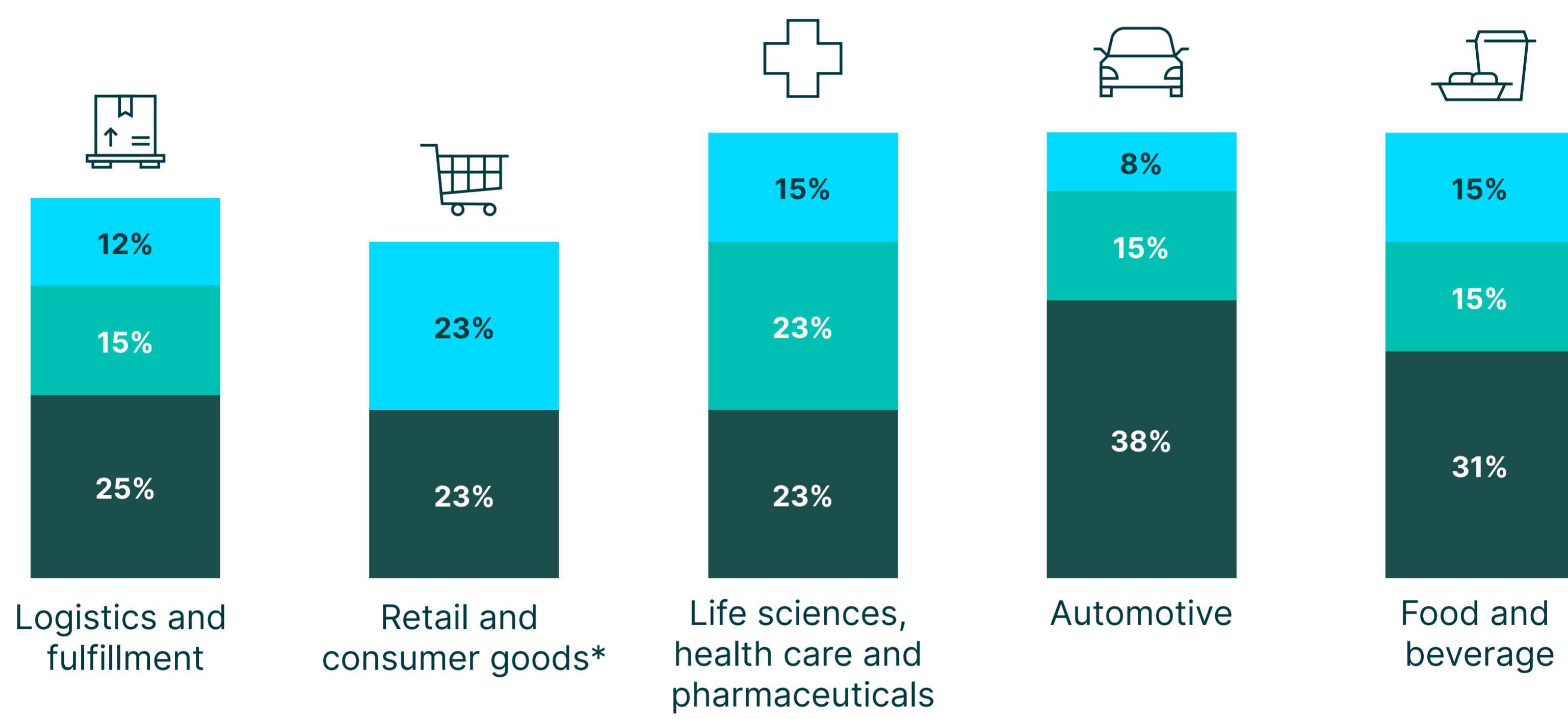
## Automation Investment in the Next Five Years

Anticipated amount of investment by sector

■ \$25 million-\$99 million

■ \$100 million-\$499 million

■ >\$500 million



\*There were no respondents in the \$100 million-\$499 million bracket for retail and consumer goods.

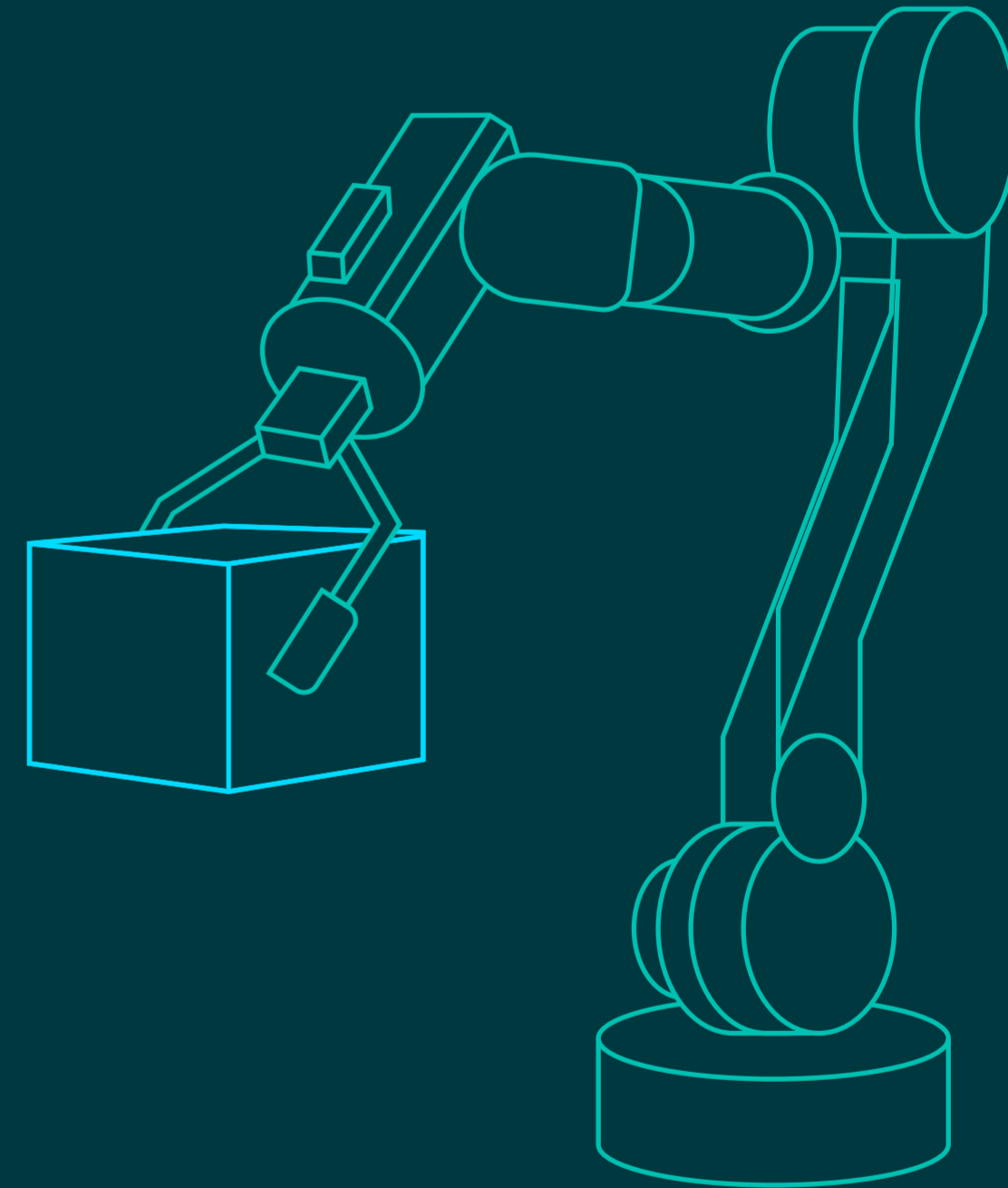
Source: McKinsey

## Industry Perception of Automation

Surveyed companies view increased adoption of warehouse automation as integral to a worker-focused strategy.

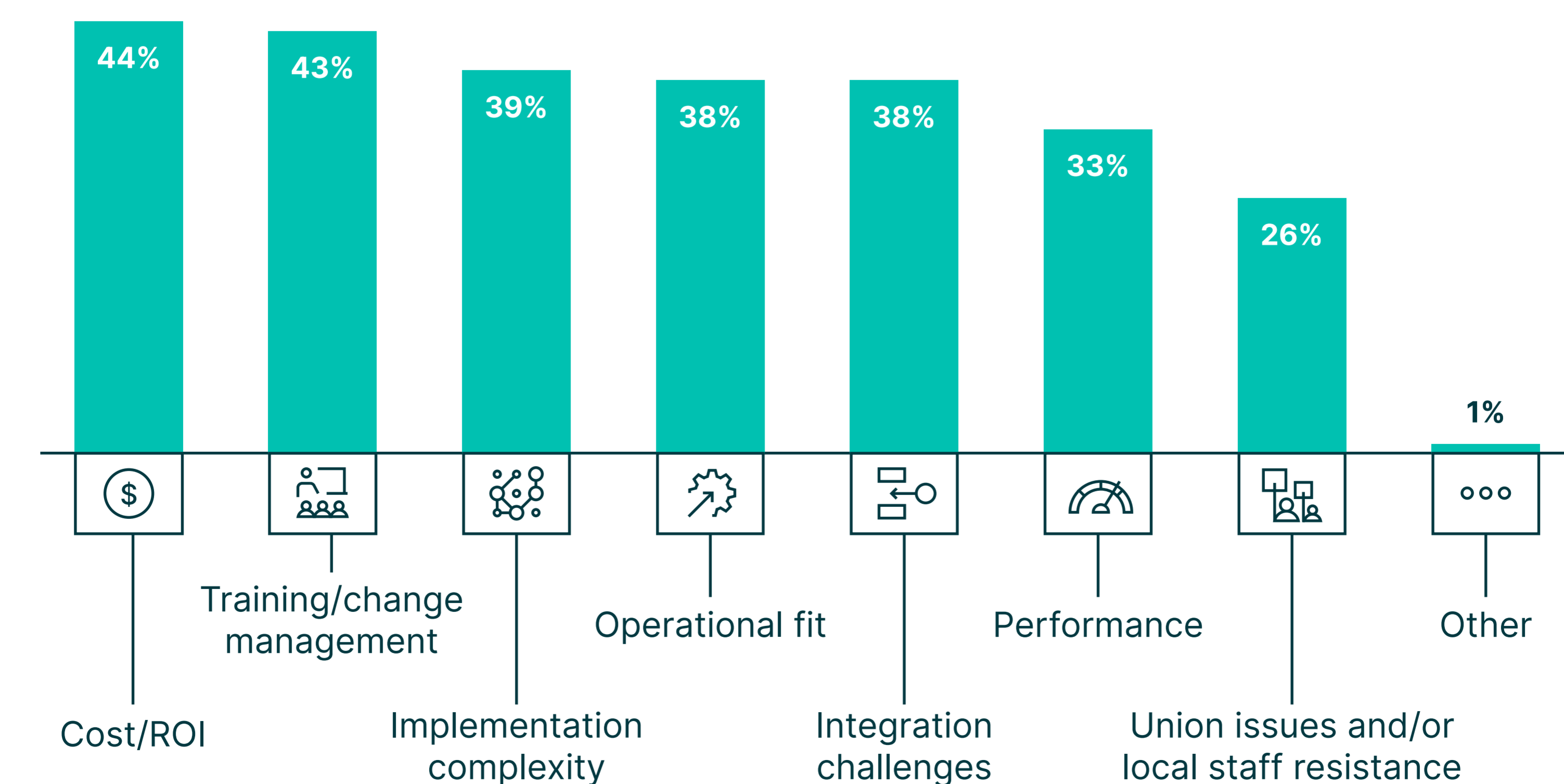
**39%** view automation as empowering their human workforce.

**45%** of companies already employ a human-centred automation strategy to optimize operations.



Source: MHI Report and Deloitte

## Perceived Barriers to Automation Adoption at Scale



Source: The Robot Report

## Want to Learn More?

Contact us to learn how warehouse automation can boost operational efficiency without requiring large upfront and ongoing investments.

[Prologis.com/automation](https://Prologis.com/automation)



Sources: Deloitte, Locus Robotics, McKinsey, MHI, Modula, Prologis, The Robot Report