



Brochure

# **LTIMindtree's Mixed Reality Solution to Revolutionize Warehouse Inventory Management**

## Introduction

LTIMindtree's cutting-edge mixed reality-based solution is designed to guide operators through their daily tasks using the most efficient paths. Our innovative solution is proven to increase operational efficiency and reduce costs by streamlining processes and minimizing errors. With real-time product scanning and instant warning messages, it ensures accuracy and improves inventory management. It enables you to experience the power of mixed reality and take control of your inventory today.



## Business Problem

Warehouse operators face numerous challenges in managing inventory efficiently.

- Relying on paper pick slips and scan guns results in time-consuming searches and potential errors.
- Wrong item picks, packs, and placements become common without system warnings, decreasing efficiency and increasing costs.
- Additionally, operators often lack knowledge of the shortest routes, further hindering productivity and escalating expenses.

## Our Solution



- LTIMindtree's unique mixed reality-based solution addresses these challenges head-on by guiding operators along the shortest paths for their tasks.
- Enhances efficiency and reduces the time and effort spent completing tasks by using advanced technologies.
- Minimizes errors and improves inventory accuracy with real-time scanning and immediate system alerts for wrong item selections.
- Provides a seamless and user-friendly experience in managing your warehouse inventory, enabling effective tracking and control.
- Enables increased efficiency, reduced costs, and improved profitability with the mixed reality-based solution.
- Reduces errors and enhances warehouse efficiency, thus ensuring on-time and accurate deliveries, leading to greater customer satisfaction.
- Improves working conditions for operators through real-time guidance and reduced task complexity to boost employee satisfaction.
- Enhances inventory scanning capabilities and provides immediate warnings to improve inventory accuracy and control.
- Reduces travel within the warehouse by optimizing task routes to minimize the environmental footprint.



## Why LTIMindtree

- LTIMindtree provides a wide range of unique selling propositions that sets us apart from other companies in the market.
- With more than 50 domain consultants and over 80 skilled technical professionals, we have the manpower to handle complex projects effectively.
- Our team of dedicated R&D professionals demonstrates our commitment to innovation and continuous improvement.
- We consistently deliver the best solutions catering to our customer's requirements, making us a trusted choice for businesses seeking reliable and innovative solutions.

LTIMindtree embraces the limitless possibilities of technology with comprehensive IT services and solutions, that help empower your business to thrive in this digital age. Experience the benefits of LTIM's solution and take control of your inventory management today.

For more information, write to us at [oraclemarketing@ltimindtree.com](mailto:oraclemarketing@ltimindtree.com).

### About LTIMindtree

**LTIMindtree** is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit: [www.ltimindtree.com](http://www.ltimindtree.com)