



“ICURO has delivered intelligent edge systems integrating from enterprise workflows through to AI mobile robots at fulfillment centers, warehouses, and shopfloors.”

CEO,
Global Logistics Solutions Company



The AI mobile picking robot offers customers a low cost, fast, reliable, mobile picking solution that can accurately detect and pick items in any structured and unstructured premises. By utilizing AI, computer vision, and navigation protocols, the fully integrated AI system at the edge can recognize and select the correct items without human intervention.

By combining sensor fusion algorithms with Intel RealSense camera and LiDAR, customers can achieve the speed and accuracy for complex retail order fulfillment, inventory and warehouse operations in multiple industries.

Mobile Robots AI Edge Platform

Seamlessly Automating
Order Fulfillment
from Intelligence
to Actuation

Key Features

- Product Detection and Recognition Models
- Self-Navigation in Dynamic Environments
- High Accuracy and Low Latency

Verticals:

- Retail
- Manufacturing
- Warehouse & Logistics

Use Cases:

- Control Optimization & Autonomy
- Logistics & Tracking
- Inventory Tracking
- Order Fulfillment

Country/Geo:

North America (United States and Canada)

Learn more:

- [The ICURO Website](#)
- [Mobile Picking Robot Overview](#)

Intel Products and Technologies

- [Intel® Core™ Processors Product Page](#)
- [Intel® NUC Product Page](#)
- [Intel® Distribution of OpenVINO™ Toolkit Product Page](#)
- [Intel® Optimization for TensorFlow Introduction](#)

