



Robotics Hub

Open Robotics Solutions for the Warehouse. Warehouse Robotics can dramatically reduce labor costs, increase inventory accuracy, create more space and shorten order fulfillment cycles, improving efficiency.



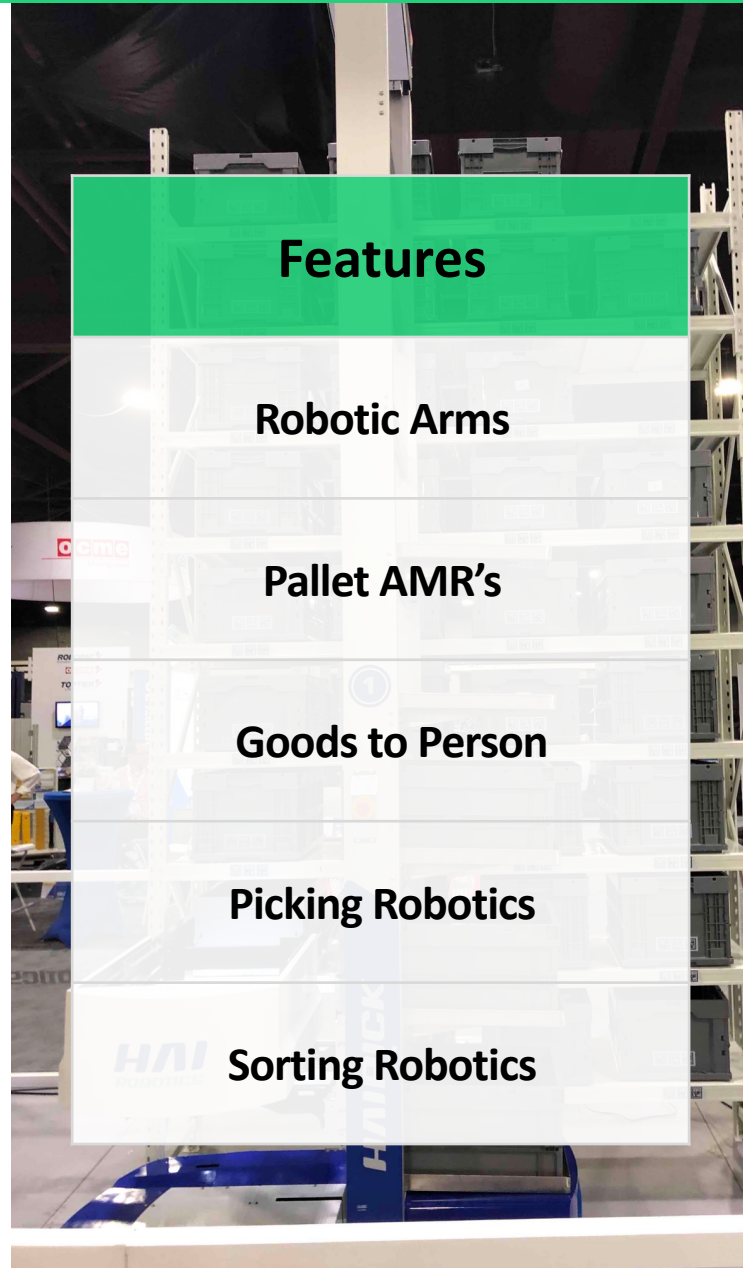
Warehouse Robotics Hub

JASCI is making it easier to integrate and deploy robotics in the warehouse. We are providing repeatable industry use-cases, eliminating risky science projects.

JASCI invented ALIDA, a smart AI technology to autonomously instruct robotics and staff in the warehouse directly from JASCI, our cloud-based logistics platform. It is the central brain that coordinates both robotics and humans to provide a complete solution.

Warehouse robotics offer numerous benefits that enhance efficiency, productivity, and cost-effectiveness in the warehousing and logistics industry.

Robots can perform repetitive tasks with precision and speed, leading to increased efficiency and productivity. They can handle tasks such as picking, packing, sorting, and inventory management much faster than human workers, reducing operational cycle times and improving order fulfillment rates.



Features

Robotic Arms

Pallet AMR's

Goods to Person

Picking Robotics

Sorting Robotics

Speak to an Expert

Warehouse Management

www.jascicloud.com/contact



How does ALIDA work?

ALIDA (patent pending) is a smart technology that orchestrates tasking for robotics and staff. It autonomously looks at a series of factors in real-time to make optimal decisions. Intelligently looks at priorities, proximity, availability, tasks/missions & performance.



Cart Robotics



Tote & Case Robotics



Picking Robotics



AGV/AMR Robotics



Sorting Robots



Humans

We realized that Robots could be tasked very similar to people. This concept is foundational to coordinating tasks and process for both robots and staff. ALIDA also leverages JASCI's dynamic workflow, with dozens of pre-configured templates to follow.

Receiving	Returns	Put-Away	Dynamic Slotting
Inventory	Replenishment	Location Audits	Cycle Counts
Orders	Allocation	Cartonization	Streaming
Routes	Order Picking	Put-Walls	Put-to-Pallet
Packing	Parcel Shipping	LTL Shipping	Dock
Kitting & Sets	VAS Logic	Labels & BOL	Labor

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Robotic Performance

As SmartTask workflows are utilized, performance metrics are gathered in real-time for labor, robotics and process within the warehouse.



Outbound Reporting

- ☰ Outbound Dashboard
- ☰ Open Picks- All
- ☰ Open Picks by Work Type
- ☰ Open Picks by Work Zone
- ☰ Open Picks by Zone and Type
- ☰ Picked not Shipped - By Work Type
- ☰ Shipments - Total
- ☰ Shipments by Work Type
- ☰ Shipments by Carrier
- ☰ Picked not Shipped - By Sales Order
- ☰ Shipments with Product Details
- ☰ Freight Detail Report

JASCI has created the industry's first embedded data warehouse within our application to make reporting easier than ever. A full data repository that is updated within 10 seconds of all transactions in the platform.

Dozens of best practice reports and dashboards to provide 360 view of your operations, performance and data. Reporting from inbound to outbound, including labor management.

Customers can customize reports, make them private or public. Share reports via email or download in multiple formats. Authority and settings to ensure data is secure.