

Efficient inventory replenishment is critical to ensuring a smooth order fulfillment process. The inVia System uses intelligent technology to optimize and automate replenishment based on order demand and threshold values. Plus, when you use our patented inVia Picker robots you eliminate costly employee walking while ensuring your inventory is optimally placed.



### System-driven replenishment

The inVia System proactively triggers a replenishment workflow ensuring your inventory is always there when you need it.



### **Increased productivity**

Workers and robots are dynamically guided to replenishment tasks, maximizing efficiency and eliminating costly warehouse walking.



### Optimized space utilization

Inventory containers are re-slotted to optimal locations and slow-moving SKUs are consolidated to improve density.

The result is accurate inventory counts, optimized inventory location, and stock available for order fulfillment when you need it.



# Replenish as fast as you pick

## Meet your daily SLAs

The system automatically prioritizes and assigns a replenishment task based on order allocation and daily goals to ensure your service level agreement is met without disruptions.

## Greater accuracy

With system-driven replenishment, stock is automatically added when thresholds are reached, eliminating the risk of human error.

## No more walking

Workers fill replenishment containers on inVia PickerWall and inVia Picker robots do all of the traveling to place them back in the pick grid.

# Uninterrupted workflows

inVia Picker robots are decoupled from shift work and can continue retrieving and storing containers without disruption.

# Dynamic re-slotting

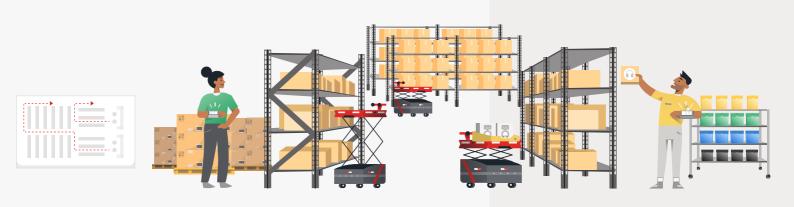
Inventory containers are placed in the optimal location based on real-time order data and prioritization. Slow-moving inventory is consolidated to optimize storage capacity.

# Real-time visibility

Dashboards, reports and 3D rendering of the facility allows for greater inventory accuracy and insights into SKU location and quantity.

#### End-to-end fulfillment orchestration

The inVia system aligns picking productivity with replenishment productivity ensuring no empty slot locations. It orchestrates resources so that your warehouse density is maximized.



inVia Logic

Reserve

**Replenishment Wall** 

inVia PickerWall

inVia Logic identifies when SKU quantity is low and triggers replenishment workflow Workers are automatically assigned to decant products and load the stock into the inventory containers on the **replenishment wall**  inVia Picker robots retrieve containers and re-slot SKUs to optimal locations.

The inVia system aligns picking productivity with replenishment productivity ensuring smooth & efficient order fulfillment