

The Ocado Intelligent Automation ASRS is a high-density cubic storage & retrieval system that combines world-proven automation with AI-powered business intelligence.

To date, success in OSP (Ocado Smart Platform) has allowed Ocado Group to empower commerce and provide value to leading grocery retailers all over the world. In doing so, Ocado has effectively transformed the grocery shopping and order fulfillment experience.

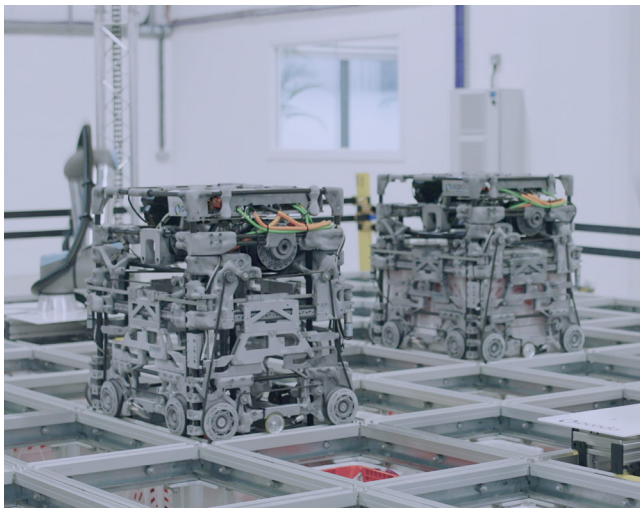
But grocery is just a start. The thousands of Ocado bot & grid systems in deployment today, plus solutioning capabilities that have developed over the last 20 years, can empower all brands—in any business vertical—who look to fundamentally improve their customer supply chains.

Given its success and innovation in end-to-end ecommerce fulfillment, Ocado has now established a new business unit—Ocado Intelligent Automation—that focuses on providing intelligent automation solutions to a multitude of sectors beyond grocery.

Ocado Intelligent Automation ASRS

The Ocado Intelligent Automation ASRS (Automated Storage & Retrieval System) is a goods-to-person solution that empowers gains in productivity & efficiency for businesses of all sizes and industries, in existing warehouses, as well as blank-sheet fulfillment centers. Its simple & scalable AI-powered robotics system elevates the operating efficiency of supply chains, enabling you to fulfill customer orders & process returns quickly and cost effectively—every time.





Simplicity, Flexibility, Scalability

Ocado Intelligent Automation ASRS simplifies and streamlines many complex challenges facing modern supply chains today. Fully autonomous, concurrent bot-and-grid design allows you to complete supply chain operations in a smaller space, maximizing efficiency and minimizing cost—all with limited human oversight. Flexible tote storage handles products from any industry, allowing businesses of any vertical to increase order throughput with greater speed & accuracy. Infinite scalability and platform design allows for easy system expansion to meet rapidly-changing business requirements and increased consumer demand.

- Simple, modular, and scalable solution
- Maximizes speed, productivity & accuracy in fulfillment
- Designed for all use cases and industries
- Fundamentally changes the operating efficiency of supply chains
- Reinforcement learning AI improves efficiency and ROI over time
- Platform design allows for system expansion and peripheral add-ons to meet changing business requirements
- AI-powered system provides autonomous operation, real time business intelligence, predictability, and resilience to operations

A Pioneer in Intelligent Automation:

With 20+ years of experience developing and operating our own Ocado Smart Platform for the grocery industry, large brands such as Kroger® and Sobeys™ trust Ocado as their robotics solutions provider to automate and accelerate their retail business. Today, we use our own systems to pick 5,000,000 items and deliver 500,000+ orders per week in one hour intervals. We don't sell equipment—we empower revenue growth and operational efficiency, in equal measure.

AI-Powered:

The AI-powered ASRS provides a fully autonomous storage and pick operation that self-learns and continuously optimizes your business, via reinforcement learning algorithms. What's more, digital simulation of your fulfillment operation provides real time business intelligence—and with that, predictability, resilience, and supercharged efficiency.