

About the Customer

A leading pet retailer offering products and services in nearly 1,700 stores (averaging in size between 18,000-48,000 sq. ft.) and more than 200 in-store boarding facilities across North America

Customer Challenges

- Lack of inventory visibility and control**
Locating and managing inventory across multiple in-store locations was a significant challenge. The retailer needed a system to:
- Help both employees and third-party fulfillment associates find the precise location of inventory
 - Intelligently manage the back-to-front replenishment, receiving and putaway processes

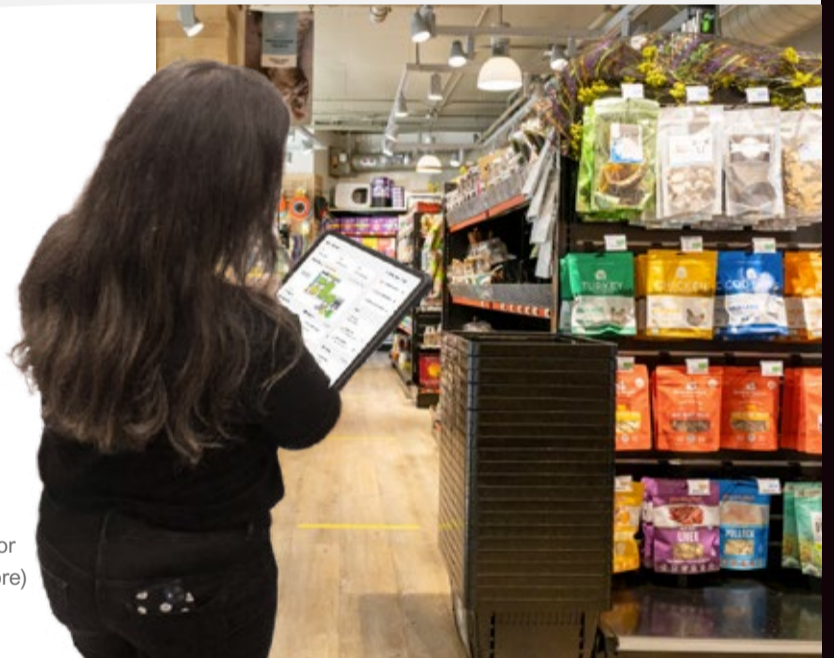
- Inefficient omnichannel fulfillment**
Without adding new employees, the retailer had to streamline and speed up orders from multiple channels (e.g., click and collect/BOPIS, ship from store, etc.) that are fulfilled by both store staff and third-party providers (e.g., DoorDash).

- Disjointed customer experience**
As part of the omnichannel initiative, the retailer wanted to integrate online and in-store customer experiences.

- Disorganized tasking and processes**
The retailer needed a way to automatically prioritize and assign putaway, fulfillment and replenishment tasks according to associate availability and proximity.

- Need for faster, data-driven decisions**
Without real-time, store-level reporting and analytics, the retailer was at a loss for actionable insights about inventory, operations and sales.

- Obstacles to planogram change execution**
The retailer wanted to automate tasking related to inventory movement across locations within a store, whenever changes were suggested by merchandising/central departments.



Solution

- Location Management**
- 3D location management across sales floor and backroom
 - Add/remove and assign SKUs to store locations via simple UI
 - Configure process flow compliance guidelines for fulfillment needs (click and collect, ship from store)
 - Optimize intelligent pick paths for inventory management use cases (back-to-front replenishment, receiving, putaway)
 - Retrieve SKU location information through user-friendly mobile app or APIs which can be reused in any system
- Inventory Management**
- Streamline inventory-receiving processes
 - Manage inventory for live pet, quality assurance, return and restocking purposes
 - Increment or decrement inventory as required
 - Share inventory availability across all stores with store associates and end customers
 - Integrate with OKTA, SAP (inventory planning), JDA (store planogram) and order management systems
- Digital Fulfillment**
- Dynamically determine pick paths based on inventory availability
 - Customize pick paths by including or excluding specific locations
 - Skip to the next pick location if an item is inaccessible at the preferred location

- Store Operations**
- Empower store employees and third-party associates with a single, intuitive app to track the physical location of inventory, differentiating between backroom and sales floor areas
 - Assign specific locations to inventory and allow movement between locations
 - Implement learning and development/change management initiatives
 - Organize the backroom effectively

