Oracle Retail Allocation

Overview
When allocating merchandise, all retailers face a similar challenge regardless of whether the products are fashion items, import items, groceries or electronics; or if the retailer has one distribution center, echelons of distribution centers, one hundred stores or five thousand stores. What they all need is an efficient, accurate method of translating their merchandise plans into location level allocations. They need to consider how they will fulfill commerce and mobile demand and how that impacts both warehouse holdback quantities as well as store allocations. Effectively allocating products is a critical step in product life cycle management and makes the difference in converting on sales opportunities.

Introducing Oracle Retail Allocation
Oracle Retail Allocation enables retailers to deliver on their promise of getting product in the right place at the right time with an easy to use and accurate method of allocating merchandise. Retailers create allocations within a configurable, user-focused workflow for maximum efficiency. Allocations can be done in advance of an order’s arrival or at the last minute to leverage real time sales and inventory information. Incoming orders and warehouse stock can be allocated on the same allocation to optimize the merchandise flow and collection quantities in the store. Multiple parameters related to items, locations and rules control the final allocation results. The tool determines store need based on metrics that fit the product, store characteristics and product life cycle. The final result is an allocation based on individual store need, which is the key to maximizing sales and profits.

Unique Features of Oracle Retail Allocation

Determine Need at the SKU/Location Level. Oracle Retail Allocation not only considers the gross need for a particular item and location combination, but it also takes into account factors such as real time stock on hand, on order, reserved and in transit inventory figures to arrive at the true net need for the item/location. The tool uses

Inventory is the single most important physical asset of a retailer. The ability to accurately and efficiently allocate merchandise is one of the most challenging, yet critical areas of retail. Having the right item in the right place at the right time is key to converting sales, but with the rise in cross-channel operations, allocation agility and efficiency is as important. Retailers need an allocation solution that is tightly integrated with plans, orders, and real time inventory levels throughout the cross-channel supply chain.

A POWERFUL TOOL FOR ACCURATE AND EFFICIENT INVENTORY ALLOCATION

KEY FEATURES
- Calculates net need at the Item/Location using latest stock figures
- Supports multi-echelon supply chains with warehouse to warehouse allocations
- Ability to base allocation on different hierarchy levels, item groups or a single item
- Multiple items and locations per allocation
- Base allocations on orders, ASNs, transfers, BOLs, or stock on hand
- Drive allocations based on plans, forecasts and/or sales history
- Ability to schedule automatic allocations for secondary pushes
- Reusable templates
- Constrain quantities with min/max limits
- Allocation modeling
- Determine optimal pack configurations
- View the retail value of an allocation
**KEY BENEFITS**

- Supports allocating in advance of delivery as well as post-delivery to help optimize warehouse operations
- Standardizes the allocations process across user groups
- Provides sophisticated rules for the allocation basis including marrying plan data with recent sales data
- Determines net demand at SKU/location level using latest figures
- Supports all product categories
- Standard planning and size profile integration

**RELATED PRODUCTS**

- Oracle Retail Merchandising System
- Oracle Retail Price Management
- Oracle Retail Assortment Planning
- Oracle Retail Size Profile Optimization
- Oracle Retail Demand Forecasting
- Oracle Retail Warehouse Management System
- Oracle Retail Merchandising Analytics

Oracle Retail Allocation uses sophisticated algorithms to determine how to spread the available inventory across all the locations’ net need, providing an allocation that reduces the likelihood of overstocks and subsequent future markdowns.

**Multiple Allocation Methods.** By offering a variety of allocation rules and parameters, Oracle Retail Allocation provides a robust set of options to meet the needs of all retailers. Allocation need is determined based on manual input, historical data, plan information, demand forecasts, or a combination of plan and history, which compares the actual sales to plan and re-forecasts based on actual performance in-season. Demand rules are further refined by the selection of the merchandise rule level, date ranges, weights, sales types and quantity limits. Multiple types of quantity limits can be used to constrain the eventual allocation quantity. The combination of the different rules and rule modifiers provide users with an extremely powerful tool to ensure the best distribution.

**Maximize Productivity.** Allocators work with all types of items and item behavior changes across their lifecycles. Oracle Retail Allocation provides a configurable, flexible workflow and dashboard. It meets the various lifecycle requirements while promoting efficiency, simplifying processes, and reducing training costs. Elimination of manual steps occurs through: contextual launch from the dashboard to drive action from reporting, reusable templates for locations and distribution rules, defaulting release dates, and setting up automatic quantity limits or constraints. The entire UI is focused on user behavior, providing multiple methods to view, filter, and adjust the allocation results. Also, via integration with Oracle Retail Price Management, there is visibility to the retail values of the allocation. Finally, utilizing the scheduler automates in-season secondary merchandise distributions according to pre-defined rules, which reduces overall maintenance time and effort.

**Promote Buying Accuracy.** What-if allocation modeling allows the retailer to create purchase orders automatically within the merchandising system based on the bottom-up unconstrained demand at the item/location level.

**Complete, Seamless Integration.** Oracle Retail Allocation is tightly integrated with Oracle Retail Merchandising for foundation data, purchase orders, and up to date inventory figures. Oracle Retail Planning suite provides plan data and size profile information in order to drive pre-season allocations and ensure proper size distribution. Oracle Retail Demand Forecast provides forecasts to drive allocations. Finally, existing integration with the Oracle Retail Warehouse Management solution minimizes overall interface development and maintenance costs.
About Oracle Retail

Oracle Provides retailers with a complete, open and integrated suite of business applications, server and storage solutions that are engineered to work together to optimize every aspect of their business. 20 of the top 20 retailers worldwide – including fashion, hardlines, grocery and specialty retailers – use Oracle solutions to drive performance, deliver critical insights and fuel growth across traditional, mobile and commerce channels.