Building assortments has never been so complex. "Omni-channel" customers shop across multiple channels, geographies, brands, and even business models. Yet most companies still rely on simple spreadsheets and manual processes to manage this critical activity. A better solution is needed, one designed for how your people work and assortments really get defined. Such a solution should combine smart analytics, flexibility, and integration on a leading-edge technology platform.

Deloitte’s Connected Assortment Solution is powered by the cloud-based platform Anaplan for fast implementation and rapid scaling across a company’s planning functions. Embedded in it are many industry leading practices that help increase speed to value, including consistent approaches to assortment calculations, techniques for stratifying purchasing quantities against anticipated sales, and the ability to perform roll-ups and reporting.

**Connected Assortment Solution components**

**Hind-sighting**
Aligned with your strategy, this module uses multi-dimensional analytics to recommend assortment breadth and targets (both additions and subtractions), and it seeds your plan with placeholders. The hindsight analytics also provide flexible views of attribute and performance metrics, highlighting what factors drove previous winners and losers.

**Conceptual Assortment Plan**
You can start building your assortments based on attributes, current styles, or even products still in development from your PLM system. The Connected Assortment Solution allows you to develop one integrated assortment representing multiple channel needs. You can easily make important decisions about where to expose your products to customers.

**Buy Quantification**
The Connected Assortment Solution uses a combination of analytical techniques, along with your priorities and insights, to calculate recommended buy quantities for each item. It takes into consideration constraints, such as minimums and packs, and can interface with your size optimization tools. You can model out your product flows and then reconcile everything back to your financial plans so your assortments meet both your customer and financial objectives.

**Typical business benefits**
- Effective assortments
- Improved sell-throughs
- Increased sales
- Reduced markdowns
- Improved inventory productivity

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**Figure 1. Assortment management decision points**

- **Customer**
- **When and where to flow** (Product flow)
- **Need by size** (Sizing)
- **Amount per location** (pre-allocation)
- **Total quantity** (buy)
- **What locations** (Eligibility)
- **Type of choices** (menu)
- **How many choices** (breath)
Connected Assortment Solution Capabilities

Deloitte’s Connected Assortment Solution is powered by the cloud-based platform Anaplan (see “Connected planning solutions”) for fast implementation and rapid scaling across your company’s planning functions. Embedded in it are many industry leading practices that help increase speed to value, including consistent approaches to assortment calculations, techniques for stratifying purchasing quantities against anticipated sales, and the ability to perform roll-ups and reporting. Here are just a few of the capabilities the solution is designed to offer:

### Connected planning solutions

Anaplan’s cloud-based platform is designed to connect you with data, people, plans, and your network to make better-informed decisions and drive faster, more responsive planning for retail. Create customer value while maintaining profitability by collaborating in real time on plans across your extended networks. Connect your supply chain plans to your financial, sales, and marketing plans so you can quickly adapt to changing priorities. Analyze and evaluate “what-if” scenarios to optimize your plans and create a solution-centric supply chain with relationship-based processes. Additionally, Anaplan’s robust calculation engine allows users to tailor their experiences as variations in brick and mortar, wholesale, and e-commerce planning arise.

### Start the conversation

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