

Retailer Case Study

~\$1B/year retailer with 150+ stores & wholesale business



~\$1B RETAILER USES IKIGAI TO REVOLUTIONIZE DEMAND FORECASTING

Business Challenge

Retail Co. had three problems they were looking to solve:

- 1. They wanted better demand forecasts across both their retail and wholesale business at a highly granular level (e.g., by SKU); their existing forecasts were manual, relied primarily on human intuition, and were not at the SKU level
- 2. They were looking to launch a new product, but weren't sure how well this new product would sell and whether its introduction would cannibalize sales of existing, similar SKUs
- 3. They wanted to understand how discounts they were considering for their products would affect demand for those products

Solution with Ikigai

Core Demand & Revenue Forecasting solution:

- Highly accurate demand forecasts 12 weeks out, filterable by granular attributes including State, Store, Category and SKU
- · Revenue forecasts using forecasted demand and unit prices

New Product Introduction module:

 Demand forecast for brand new SKU using internal & market data combined with proprietary AI; forecast includes anticipated impact of introduction of new SKU on existing product demand

What-If Analysis module:

• Interactive tool allows Retail Co. to model projected demand impacts of potential discount programs in real-time

Key Benefits of Ikigai

- Ikigai's aiCast product enables accurate forecasting, even with limited data
- · Harmonized platform ensures auditable, explainable forecasts
- What-if analysis enables business to anticipate impact of discount programs

90%+
accurate forecasts with Ikigai

4 additional levels of forecast granularity enabled