

# The Best of the Best



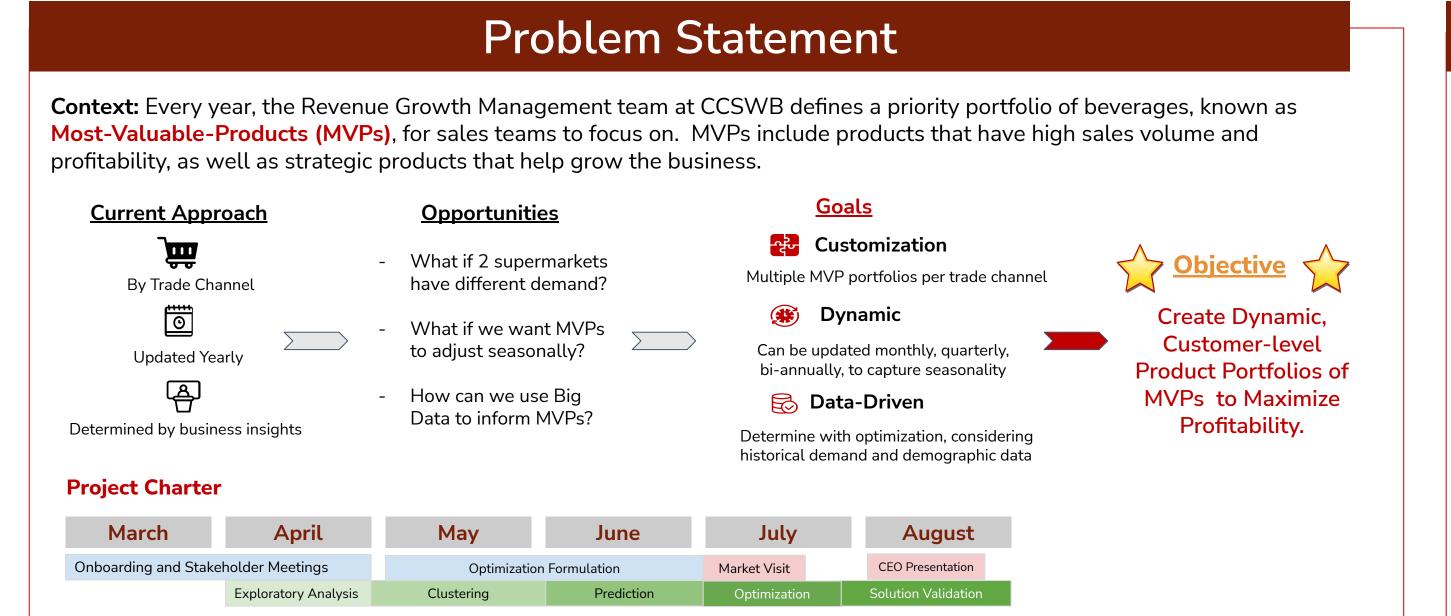


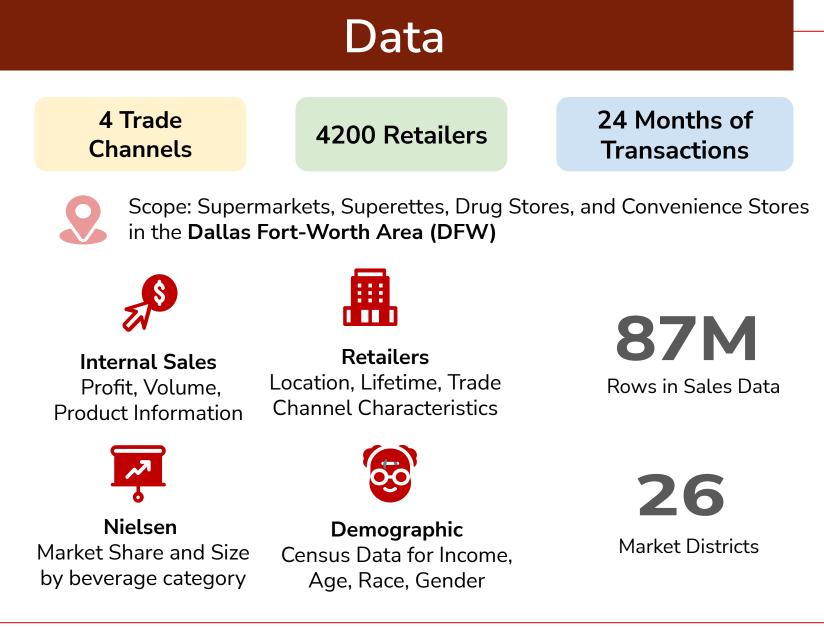


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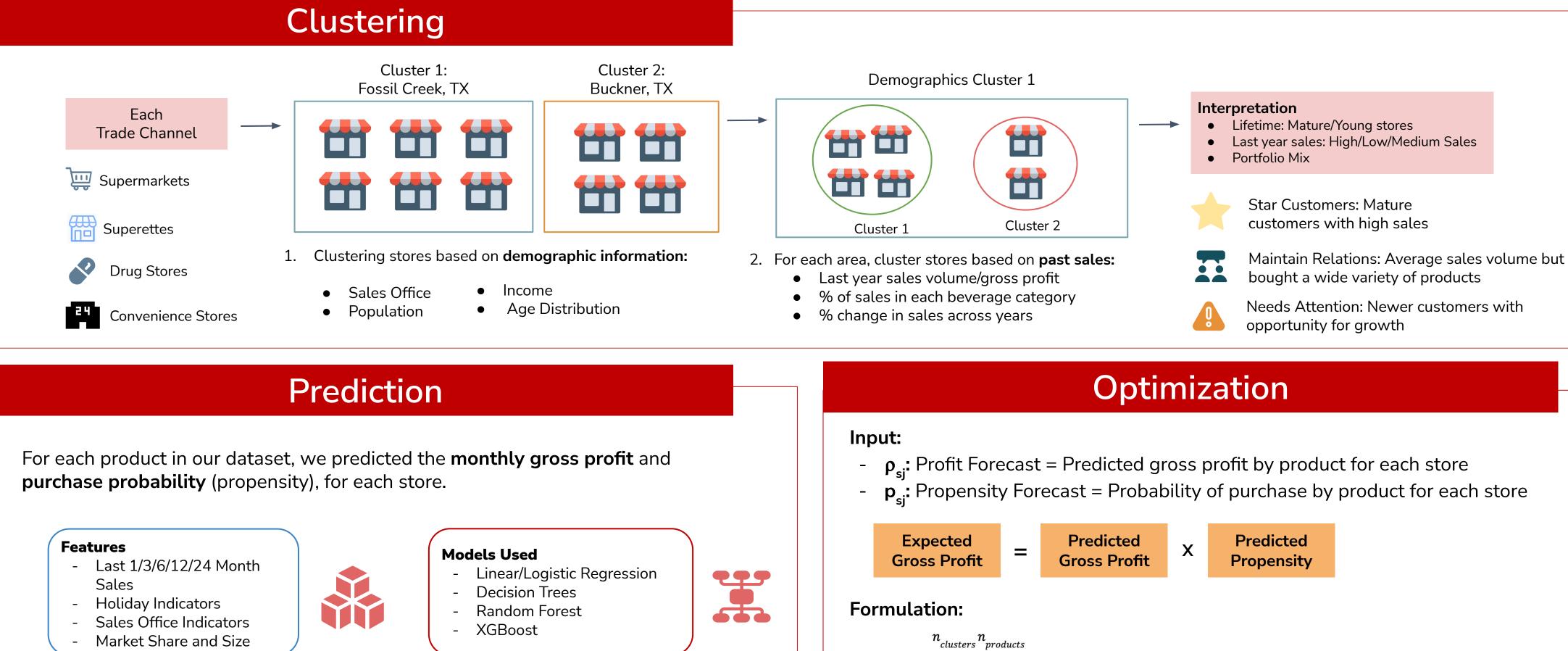


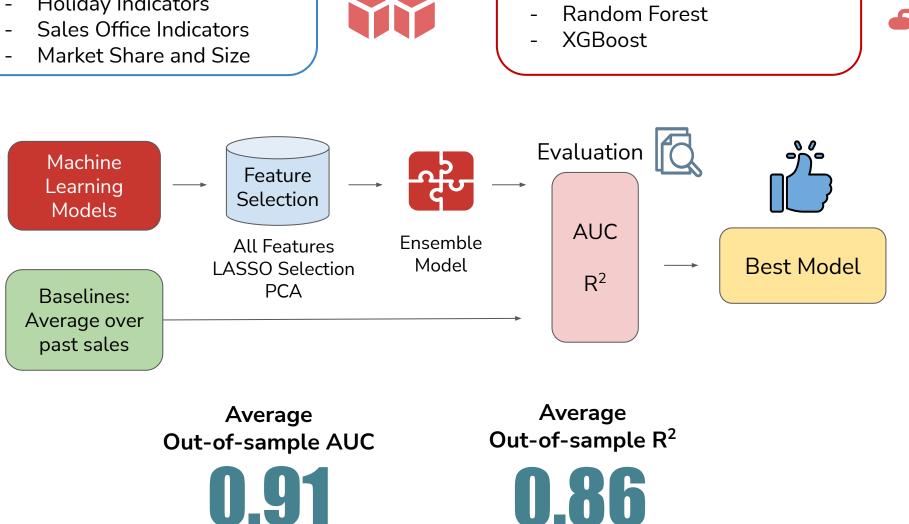
## Optimal Dynamic Portfolios for Most-Valuable-Products

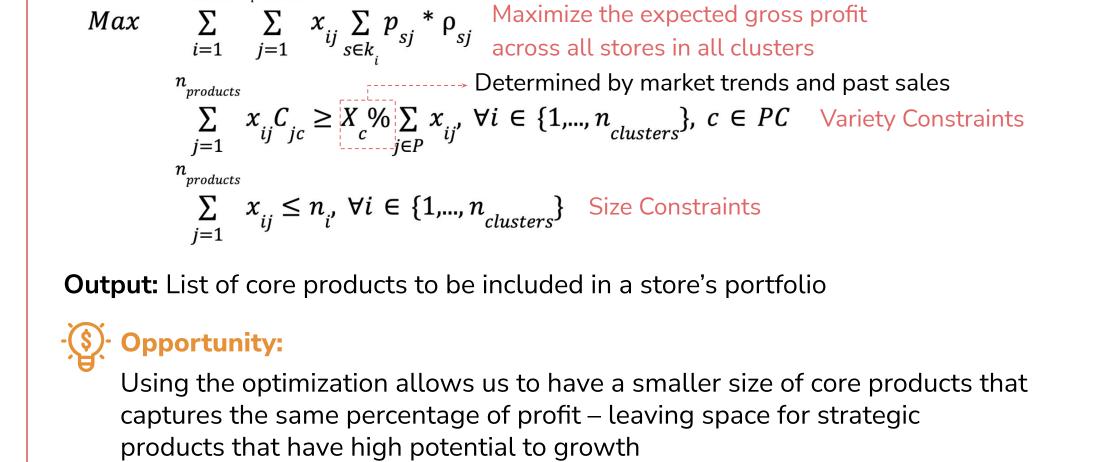




#### Methodology







#### Results

+5.3%

**Expected Gross Profit Captured** 

Trade Channel	% of Expected Gross Profit Captured in June 2021	
	Current Portfolio	Optimal Portfolio
Supermarket	87.5%	93.5% (+6.0%)
Superette	92.0%	94.1% (+2.1%)
Convenience	86.9%	91.2% (+4.3%)
Drug	85.6%	94.3% (+8.7%)

Example: New MVPs suggested (for mature customers, Supermarkets)



2L Sodas

12 oz Sports Drinks

16.9 oz Enhanced Water

## Solution Validation

#### **Backtesting for June 2021 and December 2021:**

Max



Run our models 2x to obtain optimal MVP portfolios for June and December

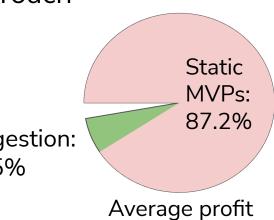


Apply June portfolio from June 2021-November 2021; December portfolio from December 2021-May 2022



Compare profit captured between our solution and the current approach

Our suggestion: 91.5% Gross Profit Captured with Dynamic Portfolio



captured

## **Impact**

Since our optimal MVPs capture more profit with the same number of MVPs, the company can choose between strategies:



**Option 1** 

Continue pushing the same number of products



Operate profitable MVPs that are more likely to be purchased



Push a smaller portfolio of optimal products



More flexibility to include seasonal packages, innovation SKUs, or high potential products, with same profitability as current MVPs