

# PromoView



## **Mastering Success: Precision Promotions for Lasting Impact!**

"Promotions are the catalysts that transform potential customers into loyal advocates"

### **Current State of Promotion Planning**

- Promotion planners do not have birds eye view on factors influencing promotions.
- Manual planning in Spreadsheets is time consuming & inefficient.
- Vicious cycle of running the same promotions every year due to lack actionable insights and time.



### **Need for Optimizing Promotions**

- Promos are expensive, costing
   20-40% of retail topline.
- But, 1 in 3 promos fail to meet objectives, reducing margins.
- Trade promotion is a big spending item for retailers but 59% of promotions fail to break even.





# PromoView: The Precision Scalpel for Promo Planners



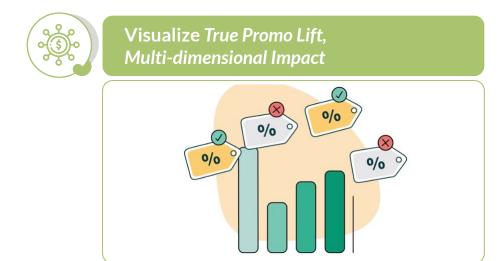
Playbook to Assess, Optimize, and Strategize promo campaigns.

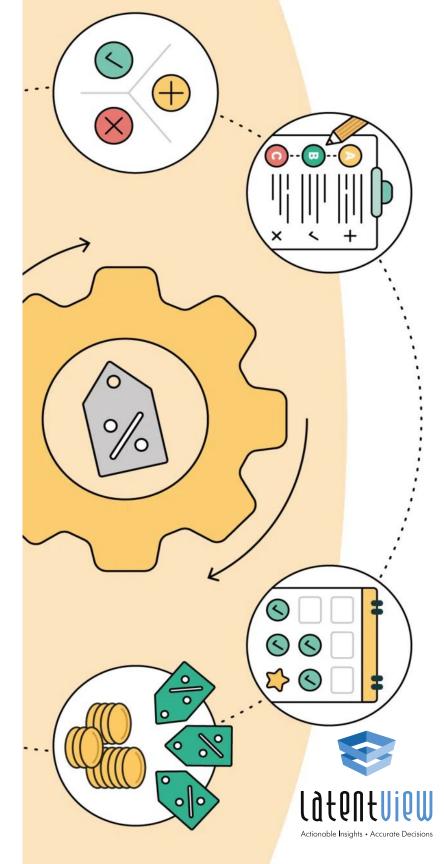


Minimize toxic spend, optimize for key levers: revenue, margin, or aging inventory



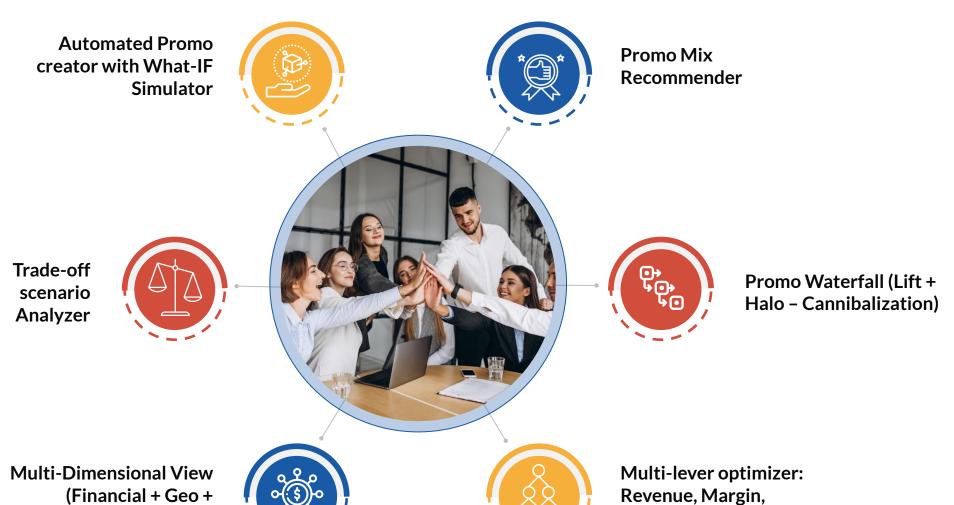






# **Key Features of PromoView**

**Customer**)



Inventory





## 5 Ways Promo View Boosts Profitability



Save time and reduce errors by automating manual planning processes

Minimize under- and over-pricing scenarios to preserve margins and maximize sales

Maximize revenue, profit, and traffic with a flexible, creative planning process

Capture the true impact promotions have on the top and bottom line

Multi-Objective What-If simulator capturing Trade-off scenarios



### **PromoView - 3 Steps to Perfection**

### **Assess** - Lookback what happened?

 Identify Top Promotion campaigns in terms of sales lift & Margin

• Halo & Cannibalization – Assess Net impact

Top performing locations in terms of promotion receptiveness



# **Optimize** - Predict & optimize future promotions?

- Forecast overall revenue across locations taking in to account multiple factors ( Internal & External)
- Recommend optimal promotion mix Using Genetic Algorithms



### **Strategize** - Intervene & Plan

- Fine tune the optimal promotion mix considering constraints & ground truth
- Extract finalized promo calendar for further use.

# **Key Modules of PromoView**

### **Promotion Snapshot**



Promotion
Performance Overview



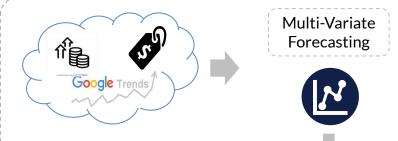
**Promo Calendar** 



**Promo Deep Dive** 

1. Evaluate Historical Promotions

### Forecasting & Optimization



### What-If Simulator



Multi-Objective Optimization using Genetic Algorithm

- Revenue
- Margin
- Inventory levels

- Trade Spend
- Net Lift
- 2. Forecast sales based on historical revenue & recommend optimal promotion mix using NSGA II algorithm

### **Promo Creator**



### Optimized Promo Calendar



#### Constraints

- Max Promotions
- Inter-item Constraints
- Simultaneous Promotions

3.Optimized Promo Calendar







Thank you