



Bring targeted products right to a customer's fingertips with impactful customer campaigns that drive desired outcomes for key business objectives

Empower merchandising teams with our **easy-to-use Command Center & reduce manual intervention** & configuration **with ML & Al functionality**. Refine & customize strategies with merchandising controls designed for business users to easily build targeted campaigns & measure their performance.

PRODUCT DISCOVERY PLATFORM

powered by Google Cloud Discovery Al











Extract Transform Load (ETL) • Search Engine Optimization (SEO)

Features

Targeted Campaigns

- Build & launch campaigns, promotions, & A/B testing based on consumer behavior, channel, & location
- Set biasing strategies to boost or bury items per your merchandising requirements
- Create rules to define conditions for campaign & strategy deployment

Boost & Bury

- Define a biasing strategy to boost or bury products, brands, clearance items, & more
- Automatically boost & bury products to a target audience or personalized to an individual shopper
- Set the strength of the influence your strategy can have over results to fine-tune your campaigns (weak, medium, strong, or absolute)

Rule Configuration

- Define triggers, biasing strategy, & navigation & refine results with additional filters: Search, Filter By, & Filter By Exclusion
- Use analytics to monitor & measure results for each rule, & identify those that underperform

Personalized Customer Journey

- Develop one-to-one marketing strategies & personalized promotions that are tailored to each customer
- Automatically boost & bury products to a target audience or personalized to each individual customer
- Serve relevant, personalized products to new customers in as little as one session

Optimize Search, Browse, & Recommendations

- Analyze search & browsing behavior in real-time through a variety of dashboards
- Manage search relevance with spelling corrections, stop words, keyword phrases, redirects, & synonyms
- Apply fallback strategies to control how each recommendations strategy is applied on your site

A/B Testing

- Validate campaigns & configurations
- Experiment with different models for specific business use cases
- Use actionable insights through GroupBy's Analytics & Reporting tools to drive your merchandising decisions

Intelligent Merchandising

- Reduce manual intervention by leveraging built-in natural language processing (NLP), advanced query understanding, & Al rooted ranking & relevance models
- Increase relevance with Google-quality search, browse, & recommendations, reducing the need for regular maintenance tasks such as adding spelling corrections & synonyms
- Optimize models for business goals like click-through rate, conversion rate, or revenue per order
- Refine out-of-the-box search & recommendations to meet the specific outcomes of your business

Faceting & Filtering

- Manage facets at scale
- Dynamic faceting capabilities take your product attributes, search content, & customer engagement into consideration
- Override dynamic faceting to reorder facet groups or values to suit your specific merchandising objectives

Reporting & Analytics

- Visualize & share insights on site performance
- Gain actionable insights & optimize merchandising strategies
- Understand user site interactions & identify gaps



Benefits

- Focus on strategic enhancements by reducing manual curation & configuration with trained & optimized ML models for business use cases such as click-through rate, conversion rate, & revenue per order
- Optimize customer search queries & boost conversions with merchant rules that adjust for search intent & product profitability
- Build memorable & engaging experiences that attract more shoppers, & increase customer engagement, loyalty, & conversion rates
- Business user controls for merchandising (no IT resource required)
- Validate merchandising campaigns/configurations through easy to set-up A/B testing
- Optimize results for key metrics such as clickthrough or conversion
- Understand omnichannel context & optimize for user intent to provide each customer with a consistently relevant experience throughout their journey, no matter the device.
- Empower your merchandising team with embedded, actionable analytics that analyze results generated by machine learning & optimize outcomes for key business metrics
- · Connect how customers shop in stores to their online profile & uncover the complete buyer journey
- Identify consumer habits & understand customer intent to optimize strategies
- Improve your bottom-line by reducing manual intervention, IT costs & eliminating the need to hire additional overhead

- Overcome cold-start challenges by leveraging Google's AI engine & GroupBy's data enrichment capabilities
- Access all product discovery features from within a single platform: Search, Navigation, Recommendations, Merchandising, Reporting & Analytics

How it works.



Integration

Easily integrate our APIs into your eCommerce suite to enable a rich experience for shoppers



Platform Agnostic

Seamlessly use eCommerce platforms such as Salesforce, Magento, Websphere, Hybris, ATG, & others



Command Center

Use our merchandising platform, Command Center, to set-up & maintain configuration for search, recommendations, & data enrichment. Easily manage rules, navigation, & boost & bury logic as well as view actionable data insights

Tenacious, Innovative, Trusted.







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Average Customer Results



Revenue



Revenue per Visit





Conversion Rate



Increase in **Average Order Value**



