

Agile Marketing Mix Modeling Drives ROI for Large CPG Conglomerate

The Science of Success in Action: An OptiMine Case Study

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## About the Multi-Brand Consumer Product Company

OptiMine's client, a large multi-national, multi-brand food and snacks company, operates across the globe selling dozens of brands with many formulations, extensions and packaging choices. The company operates a central analytics organization that supports individual brand and marketing teams by region with a combined advertising budget well into several hundred million dollars.

The company also relies on Nielsen for sales data, which is highly summarized and rolled up by week. This data is also missing key retail partners and lacks more precise shopper profile data. The company uses traditional marketing mix modeling ("MMM") to measure marketing performance, sales impacts and assist with budget planning.



### Key Challenges: Overcoming the Limitations and Drawbacks of Traditional MMM

The company had run squarely into the most common challenges with MMM: extremely slow and delayed model updates, inability to scale the solution to all of the company's brands beyond their largest ones, prohibitively expensive to use more widely, highly summarized guidance lacking detail and precision.

Because of these challenges, the company believed strongly that it was leaving economic improvements and performance lift opportunities on the table. It brought OptiMine in to address these challenges and more.

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MMM models only refreshed 1-2 times per year and were months late upon delivery. Measures were too summarized and lacked detailed breakouts by audiences, segments, campaigns and creative. 03

The company couldn't measure Retail Media Network performance in detail, and as a result could not optimize these investments.

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Their MMM models could not be scaled to all of their brands because of high costs and huge support requirements.





## **OptiMine's Agile MMM Solution**

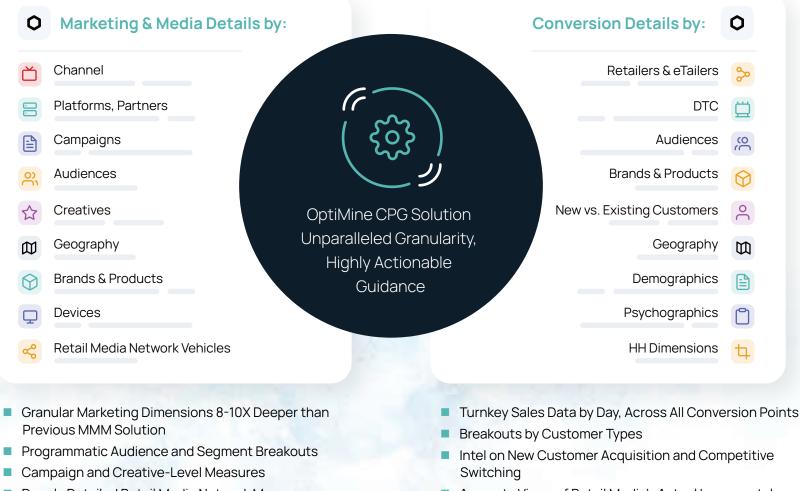
OptiMine's Agile MMM Solution Delivers Significant ROI Lift



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## **Delivering Value with Precision, Detail**

OptiMine delivered a deeply detailed, turnkey solution of daily sales by all retailers, retail media networks and e-commerce sites with the ability to break out marketing and customer sales dimensions into details not available in any other MMM solution. This allowed the brand to more precisely optimize media, improve marketing targeting performance and tailor strategies by retail partners- all driving up performance and ROI.



Deeply Detailed Retail Media Network Measures

 Accurate Views of Retail Media's Actual Incremental Contributions

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### Finding Performance Lift in the Details All Other MMM Solutions Miss

OptiMine's agile MMM solution uncovered detailed targeting measurement allowing the brand to understand which marketing tactics worked best for each of their key customer segments.

#### Media Contribution Index by Ethnicity & Gender

		White/ Caucasian Female	White/ Caucasian Male	Black/African American Female	Hispanic/ Latino Female	Asian Female	Hispanic/ Latino Male
@	Paid Social	99	104	123	78	81	119
ď	TV	102	70	118	117	135	102
ő	Custom Partnerships	104	78	124	90	63	63
Þ	Paid Digital Video	102	82	111	109	151	61
☆	Paid Digital Display	98	111	114	82	91	67
Ŷ	Paid Digital Audio	107	76	121	57	119	65
ត	Radio	111	73	93	43	40	151
	Grand Total	102	88	119	90	100	91

OptiMine's "Science of Success" in action allowed the brand to look deeper into each channel and campaign to unearth the strongest and most effective investments to drive more sales.

#### Paid Digital Video Results by Partners & Brand

		Effectiveness	Efficiency	
Y? Yahoo Inc	Brand ProductA	2.80 0.63	225 37	
NBC Universal	Brand ProductA	0.51 0.38	20 12	
Discovery.com	Brand ProductA	0.28 0.74	5 16	
NBC Peacock	Brand ProductA	0.60 0.55	30 20	
Viacom CBS	Brand ProductA	0.45 0.27	11 5	

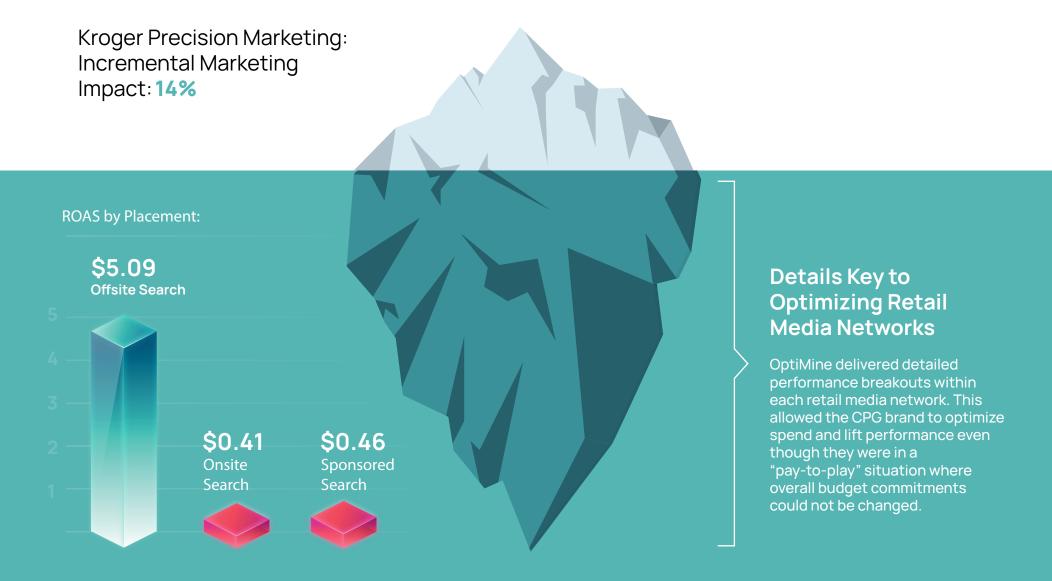
Yahoo Deep D	Effectiveness	Efficiency	
Tactic	Programmatic Non-Skippable OLV	4.89	<b>392</b>
	Programmatic Connected TV Video	0.40	32
Targeting	3PD Purchase	2.21	<b>177</b>
	2PD Contextual + Demo	0.34	27
	1PD Purchase	0.30	24



### **Optimizing the Value of Retail Media Networks**



## **Optimizing the Value of Retail Media Networks**



### Conclusion

## OPTIMINE'S SCIENCE OF SUCCESS DELIVERS LARGE GAINS FOR CPG BRAND:

18%

Lift Driven by Full Budget Optimization and Agile Scenario Planning 23%

Lift in Paid Social Using Detailed, Granular Measures and Intelligent Budget Allocation 26%

Performance Gain in Retail Media Network-Driven Sales (Even in Pay-to-Play Situations) by Measuring all Placements and Tactics to Find Lift



in Cost Savings by Paring Back Unproductive Media



#### **Contact US**

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Contact us today to schedule a demo or meet with OptiMine to learn how you can leverage our advanced analytics to lift your marketing performance.

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