

There once was a time when "food delivery" was specific to just Chinese or pizza. That time has long passed.

These days, consumers can order any food for delivery. And with services like Uber entering the fray, the competition is fierce. Even well-established brands, like Papa John's, are struggling to stay top of mind when customers are considering their meal-time options.

"Consideration" is precisely why the national pizza chain partnered with Cardinal – to help their franchise locations outwit and outlast, the competition, all while driving direct response to cover the cost of advertising – and then some.

In 2017, the marketing work we did with Papa John's in Atlanta helped to keep Papa John's in the consideration pool while driving transactions ε revenue at the most efficient ROAS (return on ad spend) possible. The numbers speak for themselves:

Atlanta (YoY from 2016 to 2017):

- 374% increase in revenue
- 426% increase in orders
- With only a 188% increase in cost-per-order throughout the growth period

Papa John's Atlanta saw their programmatic display ROAS double from \$6.40 to \$12.71.





HOW WE DELIVERED THESE NUMBERS

2017 was an extremely successful year for our partnership with Papa John's. While the numbers speak for themselves, the behind-the-scenes work required to achieve this kind of growth across various co-ops and franchise locations is the real star.

This is especially relevant when working with a national brand that has difference challenges unique to each market – all within an industry where trer and behaviors change in an instant. Adaptability is the name of the game.

Cardinal's approach to tackling these challenges is three-pronged: (1) understand each market's unique situation, audiences and opportunities, (2) let data do the talking, and (3) execute media buys in-house to save on markups costs and remain in charge or the data. Because our team of media buy sits within the 4 walls of Cardinal, we're able to provide results from a digital media mix that is ever-changing and ever-improving.

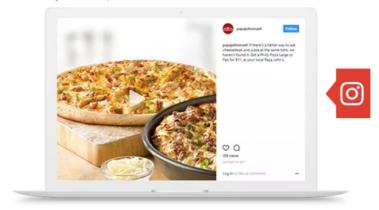
Our advertising mix in any given market likely includes:

- Social media advertising (Facebook and Instagram)
- Programmatic Display
- Native video advertising
- YouTube advertising
- Mobile advertising

We customize this mix for every market – here just a few of the factors considered when determining the right mix:

- Challenges unique to the market, such as high competition, declining ticket averages, projected comp hurdles (how to overcome a Falcons SuperBorun in Atlanta, for example)
- The potential reach/volume of online users in Papa John's trade areas

- The cost to advertise in a specific market, and the trend of that cost throughout the calendar year (where & when can we invest money most efficien
- · Ongoing performance insights we constantly shift ad spend to the most efficient media based on the data



HOW WE HIT A HOMERUN WITH VIDEO ADVERTISING

One of the major challenges Papa John's faces in the Atlanta market, is consideration. Not only have new pizza delivery companies saturated th market, but the rise of food delivery services in the city and the propensity of the younger demographic to use those technologies, has outranked that of many cities across the nation. The goal for us then becomes: How can we make sure Papa John's is an obvious choice for customers will they decide to order food?

After some careful consideration (no pun intended), we concluded that the channel best suited to complement our existing (and historically Dire Response) approach was to layer in video.

Video advertising is a cost-effective, high volume, and high engagement medium through which to get the Papa John's brand – and our local ofl – in front of more people during that desirable consideration stage.

Exploring various video advertising methods....

Within this category, there were a number of tactics to prove out:

- YouTube TrueView
- Pre-roll
- Native Video

YouTube TrueView

Ads are served to YouTube user before the content they're trying to watch. If the viewer skips the video after the first 15 seconds, we don't pay for the view. We're only charged for the view if someone watches the ad to completion.

Here are the results of the initial test period:

160k views

\$0.13 cost-per-view

1,300 orders

\$1.04 ROAS

Native Video

In this campaign, video essentially replaces static banners and is then served programmatically across the web (targeted based on user behavior and demographics rather than by website)

Here are the results:

30k views

\$0.09 cost-per-view

631 orders

\$3.92 ROAS

Pre-Roll Video

Potential customers viewing video in an embedded video viewer (not just YouTube) are served a 0:15s Papa John's video ad prior to the start of their video:

Here are the results:

86k views

\$0.05 cost-per-view

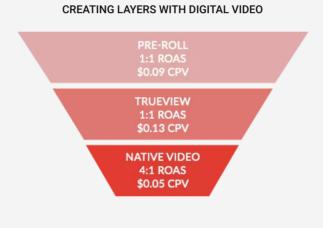
220 orders

\$1.06 ROAS

Not only did each consideration tactic pay for itself with a minimum return of 1:1, but the Native video tactic drove enough post-view orders to achieve nearly 4:1 ROAS. We established a mix within the video category that achieved both high reach at a low cost (TrueView & Preroll) and high return (Nati It was an easy decision to dedicate 10% of marketing funds to our local Atlanta media mix for 2018.

Up next in our evolving video strategy?

OTT device (over-the-top) and FEP (full-episode-player) initiatives to reach the growing millennial audience that is truly incremental to the traditional caviewer base.



THE POWER OF PROGRAMMATIC

Throughout our 4+ year partnership with Papa John's, the tried and true tactic that has always yielded positive ROAS is programmatic display. A evolving tactic in-and-of itself, programmatic display was established as a tactic that achieved both awareness and drove orders.

But how did we convert this traditionally upper-funnel tactic into an order-driving machine? It takes more than just a wide-reach approach to get banners like the one you see below in front of the right person, at the right time, when they are likely ready to order....



Thus began our dedication to testing and evolving our audience targeting capabilities. Our team of programmatic media buyers asses a wide-variety of criteria to determine which add to serve, when to serve them, and who to target.

Here are some of the more unique criteria we have tested:

Real-world remarketing

Targeting users based on where they go in the real world. This was best used to target competitors by serving ads to people who frequently visits other pizza delivery and QSR restaurants. We also used this to target quality audiences – we identified others brands that carry a simila quality message as Papa John's (Panera, Chipotle, Starbucks, Wendy's, Chick-fil-a, Target) and served ads to people who go to those stores frequently.

Geo-fencing

Aligning with delivery areas to serve ads only in relevant geographic areas where customers and potential customers are likely to live & work

Lookalikes

An audience that is dynamically created based on our current customers. We target people who "look like" our current customers in both thei demographic information and their online behaviors.



As you can see above, Cardinal doesn't settle for the typical display targeting tactics. Programmatic may prove to be effective; but we are continuously looking for ways to make each dollar stretch just a little bit further.





Take our "higher ticket" test for example:

We created a new programmatic display audience in the Atlanta market: take all users who ordered \$25 or more in the past 6 months and go find mor **potential** customers who look like these top-tier customers in their online behavior and demographic characteristics. If each dollar spent on advertising could generate a slightly higher ticket average (more revenue) we could improve the ROAS of an already highly-efficient tactic.

We then set up an A/B test to serve the same ad to both our "standard" audiences compared to our "higher-ticket" audiences. Include a unique offer the is inherently designed to generate a higher ticket and the end-result was an increase in the average ticket (AOV), which in turn increased our return on spend during the test period.

Here were the results:

Increase in average ticket from \$17.69 > \$19.77

11.7% average ticket improvement

UNBELIEVABLE TARGETING - WE FIND THE AUDIENCES READY TO CONVERT

The only way to run successful ad campaigns is to test your campaigns, research your marketplace, and make changes frequently, but only whenecessary to improve.

If our work with Papa John's has taught us anything, it's that there is no shortage of opportunity to reach the right audience with the right messa and that opportunity is a continuously moving target.

Take, for example, the time of the day we call **Pizza Primetime**. Research shows that customers make mealtime decisions within an hour of wh they ideally want to eat. Targeting ads across the web and social media around that exact time is what makes it possible for us to lower cost-pe order and deliver the highest return on ad spend.

We've also targeted ads at people who frequented other pizza delivery and QSR restaurants through an evolving conquesting campaign; we've develop lookalike audiences across all franchise locations to expand reach and implemented **geo-fencing** strategies that serve ads aligned with delivery areas specific to franchise locations.

And not to forget core remarketing strategies that display ads to audiences that have visited or engaged with Papa John's online, on mobile and on so media.

In short, we've married the art with the science of **hyper-local marketing** for a national brand. By differentiating our strategies based on the data in fro of us, we have successfully driven hyper-local results throughout the Papa John's system.

And we're just getting started.