

Telecom landscape

What we are seeing and hearing across the industry



The Race to 5G Connectivity

Though the full functionality is still years away, MNOs invest billions to lead the pack in 5G for consumers & businesses.



Low Churn + declining ARPU

Historically low churn rates and declining ARPU have impeded U.S. growth among the top carriers, despite the meteoric rise of data usage, mobile video, and text.



Shift to Adjacent Businesses

With the U.S. telecom market fully saturated (96%), carriers pursue growth outside of mobility markets.



Mergers & Acquisitions

With T-Mobile merger with Sprint, Verizon's acquisition of TracFone, and DISH's acquisition of Ting, the Telecom industry continues to consolidate.



Steady Rise of Pre-paid Carriers

Savings and flexibility continue to drive consumers to more affordable pre-paid plans and MVNO brands.

Telecom marketing trends

How telco brands are evolving their approach









MNOs focus on 5G

As 5G launches in cities around the U.S., MNOs tout their their 5G superiority to conquest customers

Double down on sponsorships

A small (in #) but fiercely competitive category continues to sponsor big moments, events, and marketing properties

Data-driven targeting

With low churn rates and new products/services to cross-sell or up-sell, Telcos increasingly lean into data and advanced targeting to gain new customers

Following Viewer Consumption

Advertisers are reacting to evolving consumption patterns and modernizing their marketing mix to include all platforms, screens, & devices

MVNOs/PrePaids Differentiate

To compete with the MNOs, most smaller carriers focus on price/savings while some look to carve out distinct brand identities to emphasize simplicity, flexibility, & value

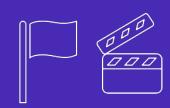
Telcos are evolving how they partner with NBCU

Solving modern business challenges across NBCU



Shifting to Match Consumption

Digital investment is up 12% YoY, and CODE is up 50% as wireless carriers chase consumers across fragmenting platforms and adjust their mix accordingly



Storytelling & Sponsorships

Live sports & tentpoles remain key strategic pillars to establish brand equity, while branded content utilizing talent & IP allow brands to articulate their story



Data-driven Targeting

Telecom's spending in AdSmart is up 84% YoY, showing the category is leaning into to leveraging data to more precisely cross-sell and upsell consumers

But we understand Pre-Paid marketers face a unique set of business challenges

A Domineering Oligopoly

- The Big 4 wireless providers account for over 75% of all wireless subscriptions, and 70% of telecom ad spend
- Huge market caps come with powerful marketing budgets that lead to nearly universal brand awareness.

Niche Consumers

- MVNOs attract more defined audiences, but targeting usually comes at a premium
- Brand building tentpoles, sponsorships, and content is critical to scale but expensive

Less Established Brands

- Due to their focus on price & savings, brands struggle to drive consideration & loyalty
- Only 9% of consumers think MVNOs are high quality, vs.
 22% for post-paids.

Source: Mintel "Mobile Network Providers – US" (2020), YouGov Brand Index – 2019

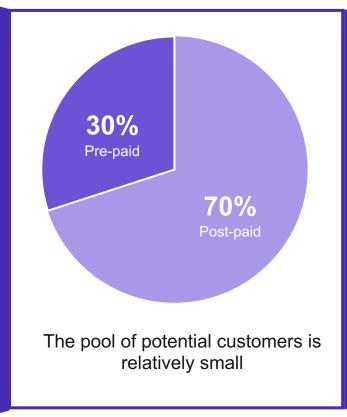
Pre-Paids/MVNOs appeal to a distinct audience that requires tailored creative and more precise targeting

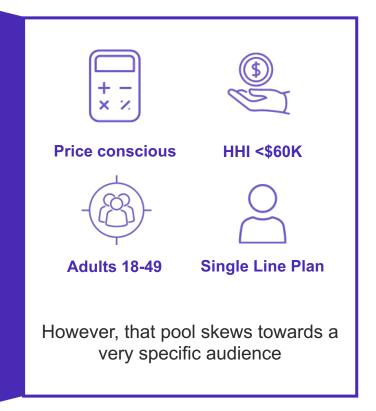


7 in 10

wireless customers subscribe to one of the Big 3 carriers

Dozens of MVNO providers compete for just 30% of the current market





Smaller brands drive conversion more quickly than major carriers, but brand awareness remains low

	MNO Post-Paid	MNO Pre-Paid	MVNO Pre-Paid
Awareness	88.9%	64.6%	57.4%
Favorability	14.5%	3.7%	12.1%
Consideration	19.8%	5.7%	8.7%
Purchase Intent	10.4%	2.5%	1.7%

NBCU has proven solutions for Pre-Paid brands

We've combined industry insights with our own internal learnings, and lined them up against your objectives to develop custom solutions to your challenges

1

Advanced Targeting Across All Platforms

2

High-Impact Marketing & Sponsorships

3

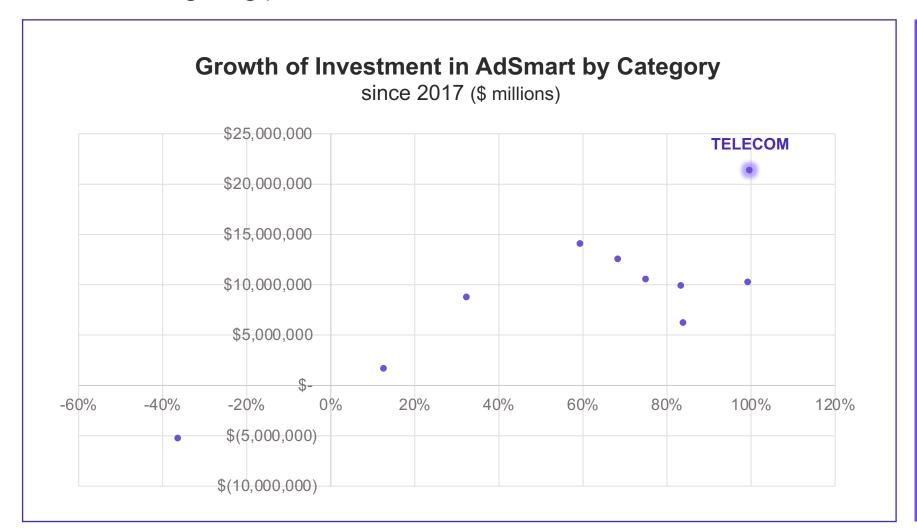
Custom Measurement & Attribution



Advanced Targeting Across All Platforms

Telecom is on of AdSmart's fastest growing category

Since 2017, the Telecom category has had the largest increase in investment on NBCU's advanced targeting products across 16 wireless brands



Much like the category's overall media mix, most of Telecom's advanced targeting investment is in linear

~80%

Optimized National Linear

~20%

Targeted Digital

Why Are Telcos Leaning into Advanced Targeting?

Several factors that make Telecom one of AdSmart's fastest growing categories

Why Telcos are leaning into advanced targeting

Combat Market
 Saturation
 Low Churn Rates

Z.Rich Available Data

3. Importance of cross-selling, upselling, and conquesting

Why Telcos are investing more in AdSmart

Lifts across key Telecom KPIs

+55% overall incremental conversion lift from AdSmart exposure vs. all-TV average

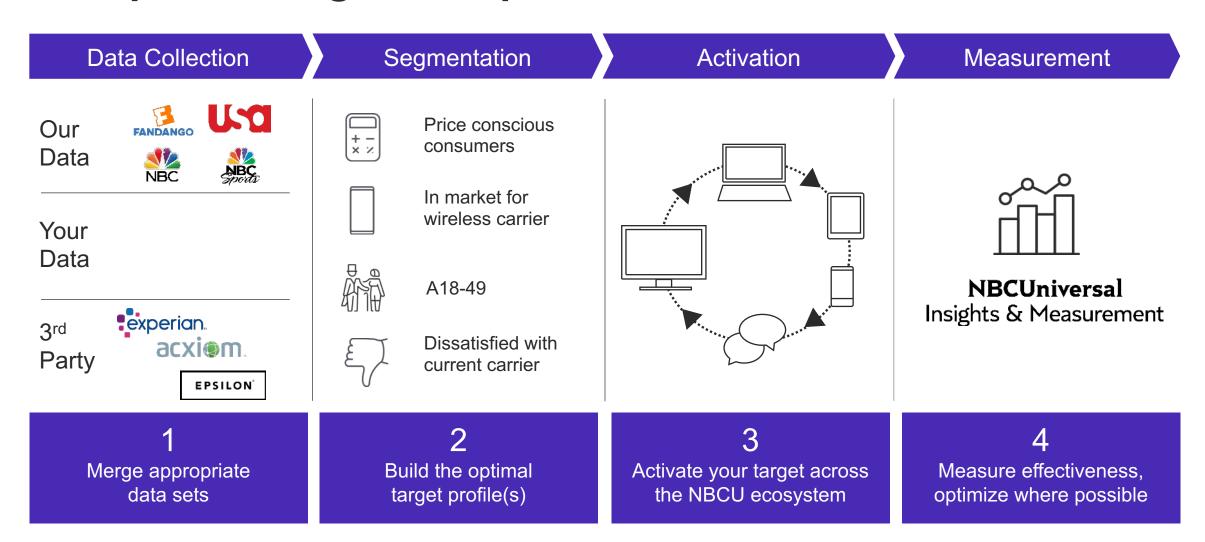
+9% incremental conversion lift from AdSmart exposure vs. advertisers site traffic baseline

+12% higher conversion rate from target vs. non-target AdSmart exposure

+47% higher target conversion rate from AdSmart vs. all-TV exposure

+59% higher non-target conversion rate from AdSmart vs. all-TV exposure

NBCU works collaboratively with partners to identify the optimal target and products



AdSmart Advanced Targeting & Optimization

Connecting your brand with the right consumers through the best premium content on every screen

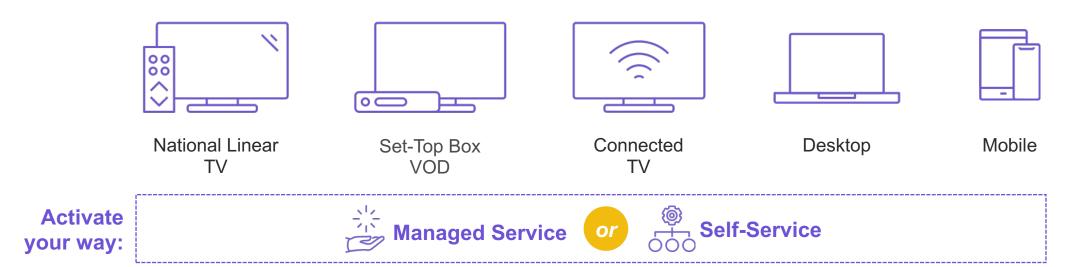


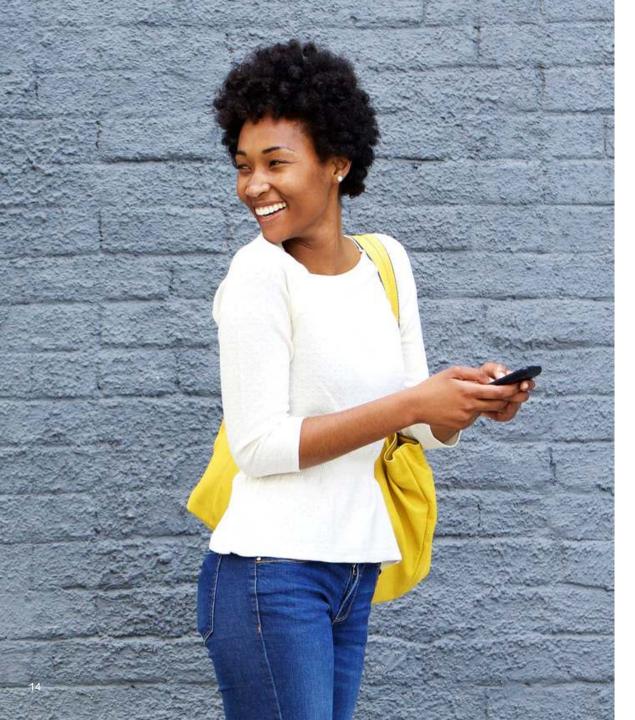


Example Pre-Paid Targets:

- Price conscious wireless customers
- A18-49, HHI under \$70k
- In-market wireless customers

Data-driven delivery through premium video on:





The Challenge

Drive Website Conversion

A major wireless provider wanted to leverage advanced targeting on linear TV to drive traffic to their website.

The Insight

Advanced TV Influences Web Traffic

The strong performance of the audience-based campaign indicates a larger opportunity for wireless providers to use advanced TV targeting to drive site traffic.

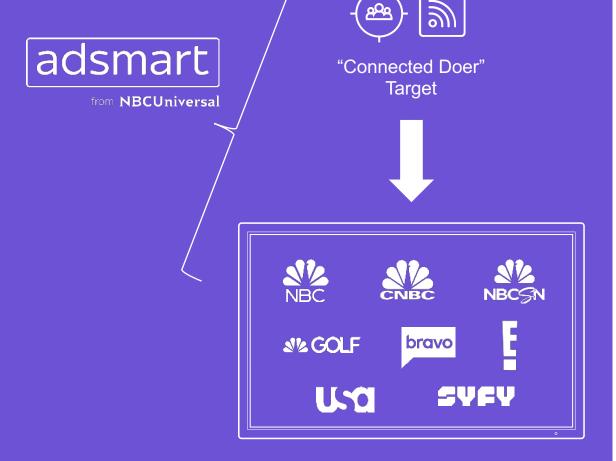
The Solution

Target High-Value Wireless Consumers via National TV

We partnered with the client to run an AdSmart national TV campaign optimized across our portfolio to reach an MRI "Connected Doer" consumer target instead of a traditional Nielsen demo.

The Approach

Advanced TV targeting to reach the right consumers across NBCU's linear portfolio



The Results

We commissioned a Data Plus Math custom study to measure the incremental impact of the AdSmart campaign on driving website conversion vs. all-TV exposure.

Site Conversion Lift

- +55% overall incremental conversion lift from AdSmart exposure vs. all-TV average
- +9% incremental conversion lift from AdSmart exposure vs. advertiser's site traffic baseline, 55% higher than all-TV exposure lift
- +12% higher conversion rate from target vs. non-target
 AdSmart exposure
- +47% higher target conversion rate from AdSmart vs.
 all-TV exposure
- +59% higher non-target conversion rate from AdSmart vs. all-TV exposure, indicating a strong halo effect from the optimized campaign

Target Penetration

 +13% target impressions lift from AdSmart exposure vs. all-TV average

High-Impact Marketing and Sponsorship Activation

NBCU offers a wide spectrum of marketing activations

Turn-Key

Heavier Lift



Contextual Alignment

Thematically align creative with NBCU content across platforms



Commercial Innovation

Choose from a wide range of innovative ad formats & experiences designed for any need or KPI



Branded Content

Create branded storytelling content to engage users on any platform



Asset Creation

Develop custom ad assets using NBCU resources: writers, directors, IP, production staff



Sponsorship /Integration

Align and integrate your brand within NBCU's premium, brand-safe IP



Custom 360° Campaign

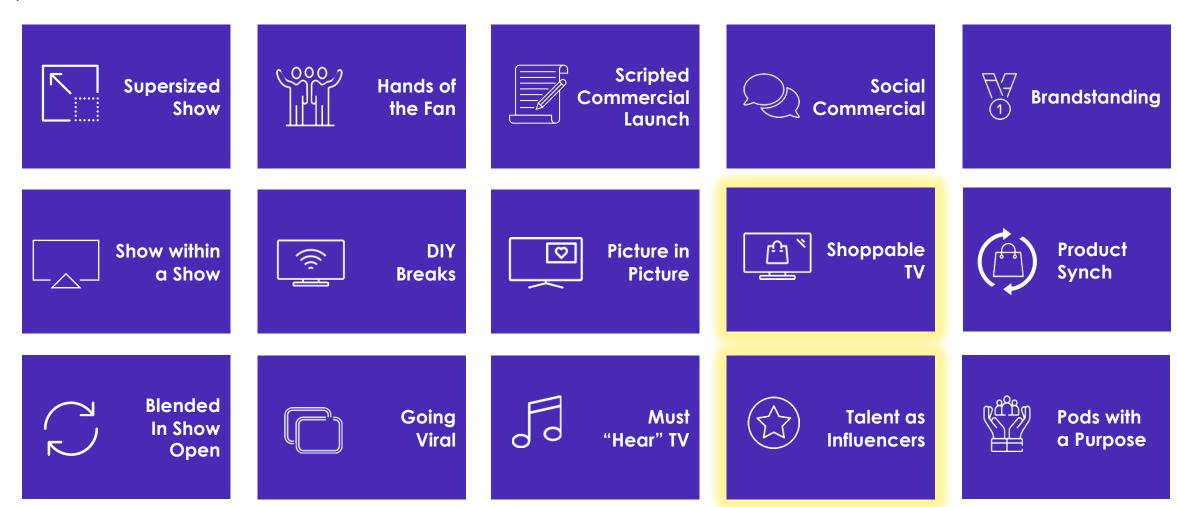
Develop a custom marketing program across NBCU's linear, digital, and social platforms

NBCU-produced branded content aids consideration by 15% on average



Numerous Commercial Innovation Opportunities

Reimaging the commercial format to improve both ad viewing experience and ad performance



Two turnkey opportunities to go beyond the :30 and win customers

Talent as Influencers



+37%

More likely to search for brands online after ads air in NBCU Campaigns with Talent vs same brand averages

3.5

Standard ads would need to run competitively to generate the same search impact as ads airing in NBCU Campaigns with Talent

Case studies linked HERE

Shoppable TV



+20%

lift in brand memorability

+27%

lift in likeability

+30%

lift in conversion rate relative to benchmark

Case studies linked **HERE**

NBCUniversal Tentpole Programming & Events

Activations Already Spoken for by Telcos

Q4'20 billboard CHRISTMAS IN ROCKEFFLLER CENTER MUSIC AWARDS DOMODEL DINERO MACY'S NBC PACKAGE THANKSGIVING DAY PREMIOS









Q1'21











Q2'21



Premier League











Q3'21



FROM E





THIS IS US

Voice

BIGGEST LOSER

Globes Oscars

FROM Grammys



MFW

alien











Championship Sunday







Q4'21









CONTINUITY PROGRAMMING



billboard DE LA MÚSICA LATINA

SATURDAY













NBCU will bring the most eventful two years in sports history to fans around the world





Pre-paid & MVNO advertisers have partnered with NBCU to build bold & unique activations







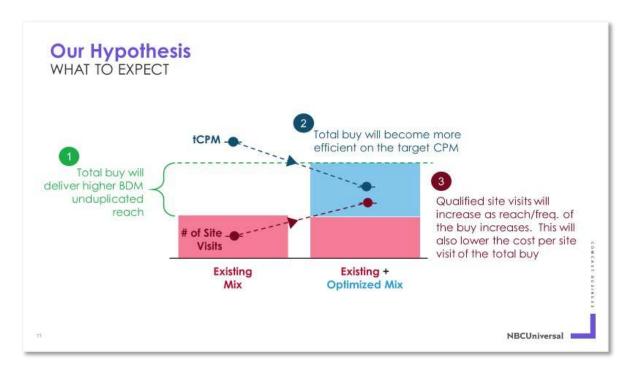


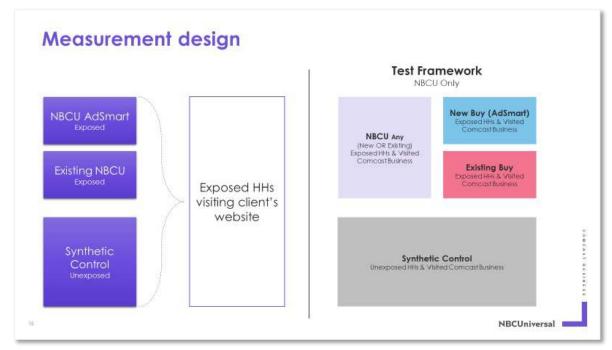
Custom Attribution and Measurement

We can prove your NBCU investments & exposure drive performance

_			Example KPIs		
	Awareness		Brand / Product Awareness	Brand Association	Ad Recall
	Consideration		Lead Generation	Purchase Consideration	Site/Foot Traffic
	Conversion		Sales Conversion & Lift	Attribution Modeling	Return on Ad Spend

An example of combining AdSmart & measurement to test a new targeting tactic for a Telco







Thank you!

Please reach out with any questions or to learn more about NBCU's pre-paid wireless solutions

Telecommunications

CLIENT STRATEGY TEAM



Nick Youngman

VP, Client Strategy
Nicholas.Youngman@nbcuni.com



Olivia Zderic

Manager, Client Strategy

Olivia.Zderic@nbcuni.com



Cory Hinton
Director, Client Strategy
Cory.Hinton@nbcuni.com