

YOUR ONE STOP MULTI-SCREENS SOLUTION

#1 OTT in Hong Kong



Feb 18, 2019



FEW THINGS YOU NEED TO KNOW TODAY





Reach Engaged Audience At Scale

Registered Users over 7.2 Million (as of early Feb 2019)#

*2.87M Unique Device (Reach) Per Month

17.7 Viewing Hours Per User Per Week

22.6M Viewing Hours Per Week Equivalent to *2.05 (4+ TVRs) in all day all time average ratings



Unique Device

App: 1,439,509 Web: 799,661 STB: 629,716 *Average domestic household size is 2.8 (than our STB reach will be 1,763,205)

Total Reach in August : 4,002,375 (54% of total HK population)

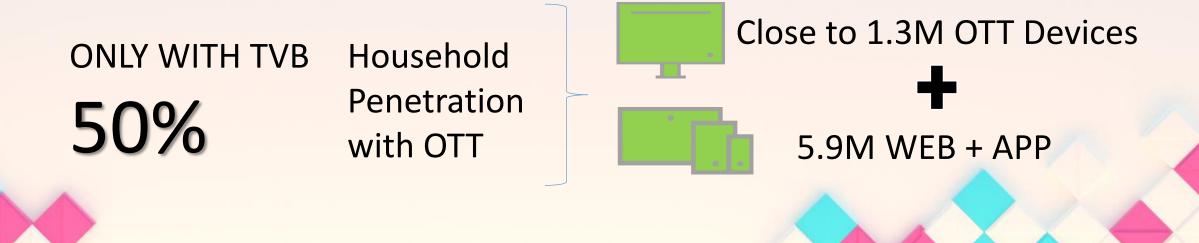


Source : #myTV SUPER subscription management system, *Nielsen Sitecensus (Aug, 2018) Nielsen SiteCensus (wk1834 exact date data including STB, App & Web)



Provides Better Targeting Opps For You

- Our TVB Data Management Platform is launch on Apr 16, 2018
 - A simply splendid solution to provide precise targeting across 3 screens
 - Granular Viewing Behavior Data
 - Location Specific Target (MTR Network, by 18 Districts, by 5 Constituency, by Socioeconomic)
 - Accurate Demographic (Age & Gender)





Simplicity Of Buying Programmatic Efficiency – Private Marketplace

Data Driven with automated bidding

Move from traditional approach to audience data

More personalized and relevant ads with TVB data



In-video Blended Content Swift Response To Fast Moving Business Need

- Higher flexibility on timing, program type and scene
- Naturally blend advertising into the video that our audience love to watch

• Less restrictions and go far beyond imagination



A brand lift survey has been conducted right before and after the in-video campaign, a good viewability and improvement on aided awareness

Fieldwork Period : Phase 1 : Sep 6 – 12, 2018 Phase 2 : Sep 20 – 24, 2018



We Provides Content Related Connection Format

Ad dovetailing with relevant content by myTV SUPER Scene Targeting





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Ad dovetailing with relevant content by myTV SUPER Scene Targeting





Highly Engaged Environment With Content Blended U-shape To Provide More Informations

Clickable U-Shape Wallpaper on TV



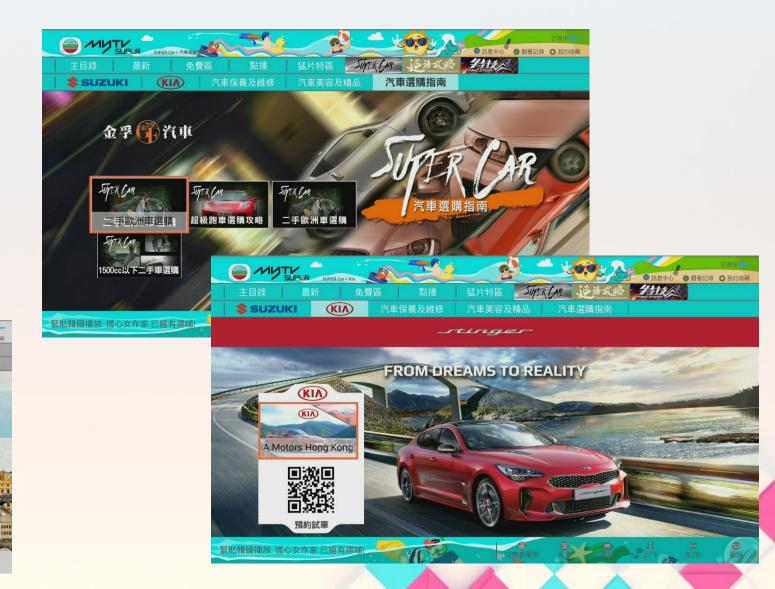
Delivered impressions: 2,001,174 No. of press "OK": 2,774







The Best Solution of Content Marketing & Promotion









High Completion Rate Beats International Standard

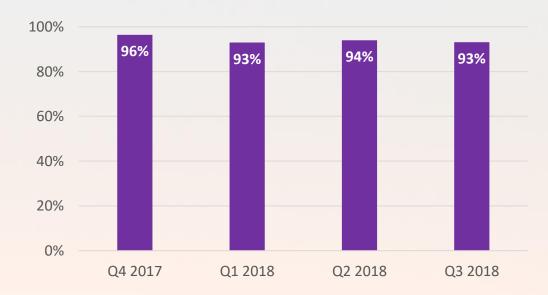
CPCV = HK\$0.14 vs other video platform in above HK\$1.50



Video Benchmarks Report for Q1 2018

Video Benchmark

ExtremeReach 🥸



Source : DoubleClick



Delivering Value Along The Marketing Funnel









Unique Stream Visitors (Reach) : 1.05M

Zone Performance

From Jul 9 – Aug 12, 2018, Total stream views:

6,345,273

For Awareness & Consideration

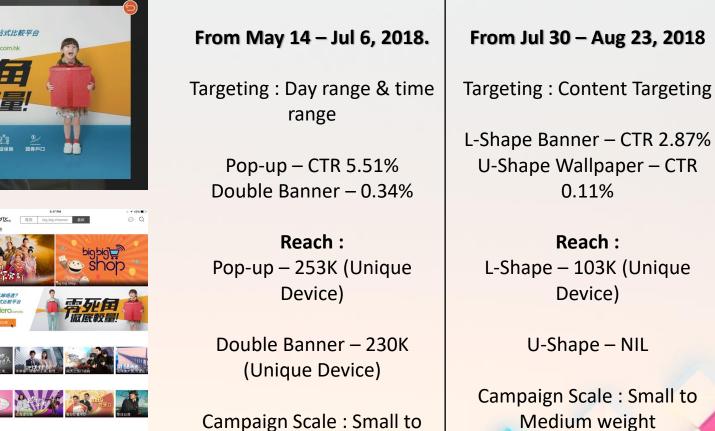
Ad Performance In-App Pre-roll Instream – CTR : 0.32% L-shape Banner – CTR : 4.01% Mobile LREC – CTR : 0.52% Video Pop-up – CTR : 0.52% Double Banner – CTR : 0.29% On Web

Pre-roll Instream – CTR : 1.39% Wallpaper – CTR : 0.42% **Set-Top-Box** Clickable U-Shape – press "OK" 2,774

Actual CPCV : \$0.13



For Conversion



Medium weight









HK International Airport - 飛常任務





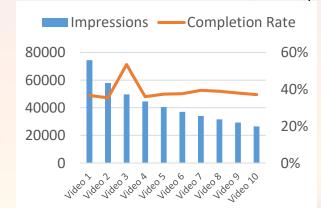
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For Loyalty and Advocacy

Ad Retargeting for travel programme audience (For total 10 x videos, View video one by one from #1 - #10)

Aug 20 – Sep 5, 2018

Video Duration : 90-sec (60-sec skippable)



Native Video Hosting (For total 10 x videos)

Aug 13 – 26, 2018

Native Page UV : 134K

Total Stream Views: 71K

Unique Stream Browser : 14K

Actual CPCV : \$0.19



A Glance of myTV SUPER Video Viewing Survey 2018

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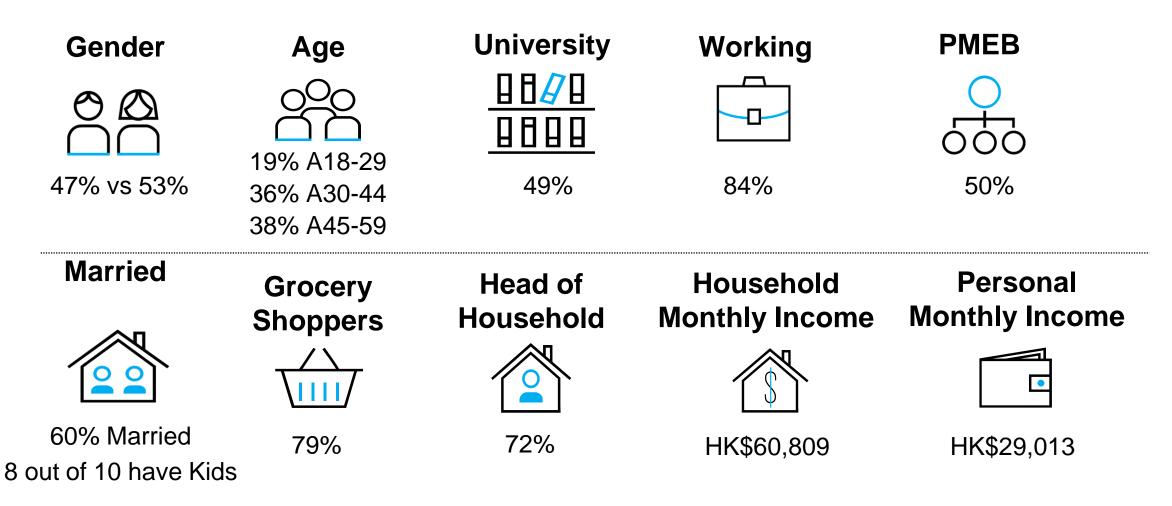
SURVEY DETAILS

- Research Objectives: To ride on the evolving digital transformation of media landscape, myTV SUPER would like to reinforce its market positions, strengthen their competitive edges and level the battle field coverage in terms of
 - Reach & Consumption, Intensity & Frequency
 - Audience composition, lifestyle & consumption behavior
 - Satisfaction and perception on TVB, myTV SUPER

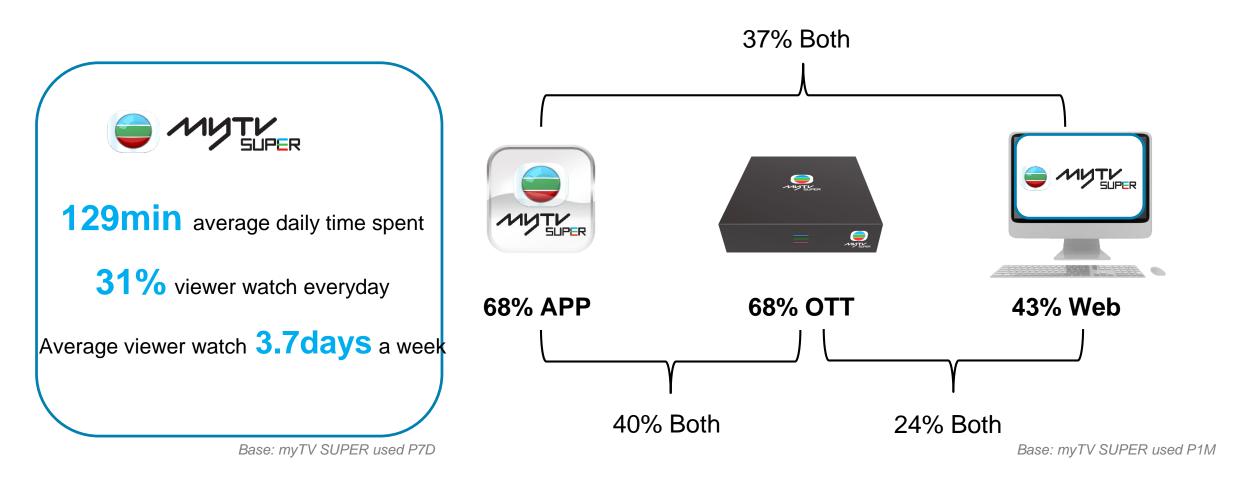
Respondent Criteria:

- General video users : N=2,591
- ➤ myTV SUPER users in the past 7 days : N=1,520 (59%)
- Fieldwork Period: Aug 16 Sep 7, 2018

myTV SUPER AUDIENCE ARE...



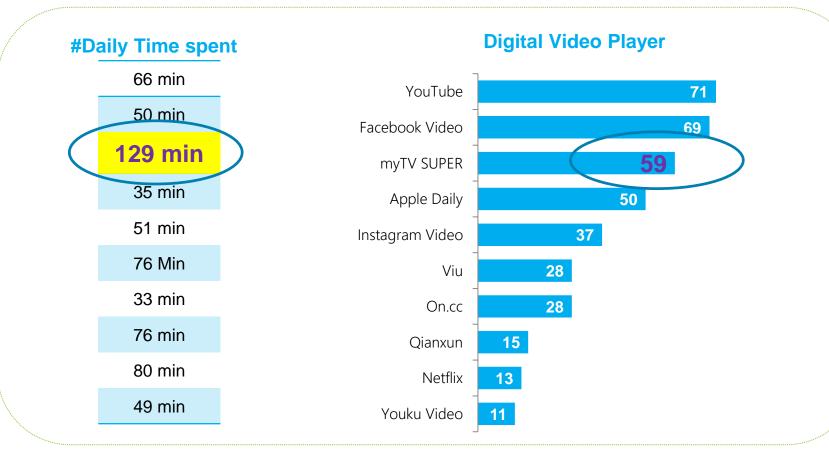
myTV SUPER AUDIENCE ARE...



Definition: Average daily timespent, Daily viewer, Average No of days a week based on P7D myTV SUPER users (N=1,520) Definition: Device usage & duplication, based on P1M myTV SUPER users (N=1,771) Source : myTV SUPER Viewer Survey 2018 (N=2,591 Aged 15-64 General Video User for HK local population)

#1 TIME SPENT MOST ENGAGED DIGITAL VIDEO PLAYER IN HK

Top 10 Digital Video Players



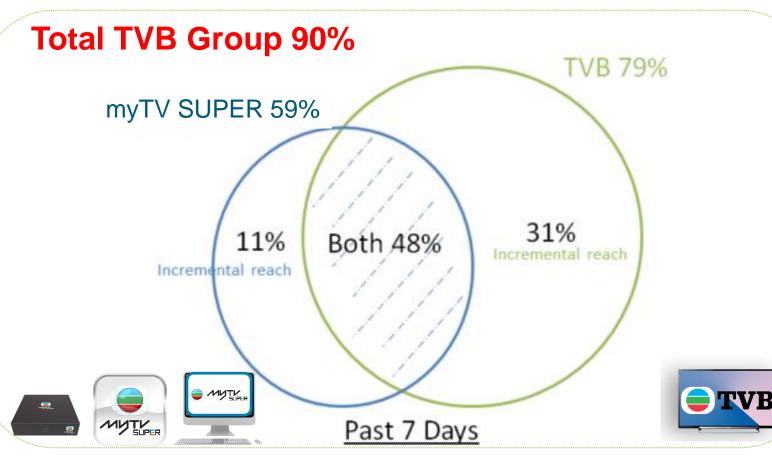
Audience spent 129 min a day on myTV SUPER platform

The highest among all other local or global video player platforms

Source : myTV SUPER Viewer Survey 2018 (N=2,591 Aged 15-64 General Video User for HK local population in the past 7 days) Definition: Digital Video Player - myTV SUPER includes OTT, APP & Web Net Reach, Viu includes ViuApp, ViuTV App Net Reach



Significant Incremental Reach Generated By ■ myTV SUPER and Very Powerful Reach from TVB Group



From the survey result, 90% respondents has viewed TVB or myTV SUPER channels in the past 7 days.

48% respondents viewed both TVB via TV Set and myTV SUPER platforms from OTT Box, Mobile App or Web.

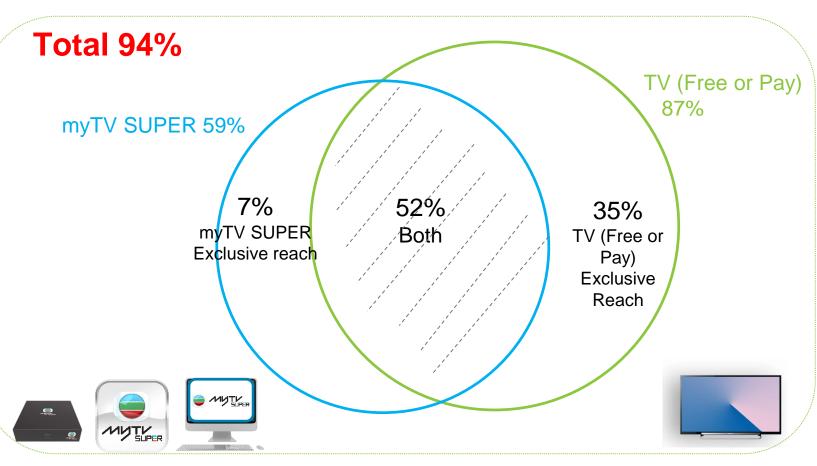
11% respondents only view myTV SUPER platforms but not from the DTT TVB signal.

Source : myTV SUPER Viewer Survey 2018 (N=2,591 Aged 15-64 General Video User for HK local population in the past 7 days) Definition: Digital Video Player - myTV SUPER includes OTT, APP & Web Net Reach,

1



myTV SUPER Gains Exclusive Reach in the TV World



From the survey result, 94% respondents has viewed video content from TV Set (including Free TV broadcasters TVB, ViuTV or Fantastic TV) or Pay TV broadcasters (including iCable or NowTV) OR from myTV SUPER channels in the past 7 days.

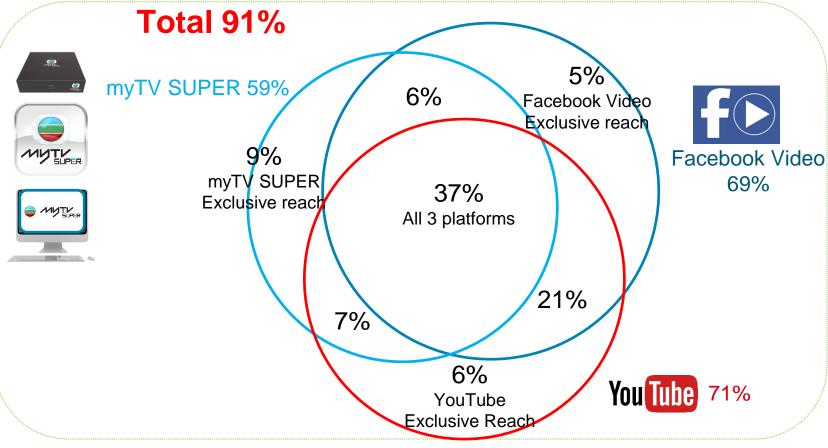
52% respondents viewed both myTV SUPER platforms from OTT Box, Mobile App or Web AND TV Broadcasters contents.

7% respondents only view myTV SUPER platforms but not from the TV signal.

Source : myTV SUPER Viewer Survey 2018 (N=2,591 Aged 15-64 General Video User for HK local population in the past 7 days) Definition: Digital Video Player - myTV SUPER includes OTT, APP & Web Net Reach TV Only - Free TV (TVB, Viu TV, Fantastic TV) or Pay TV (iCable, NowTV)



myTV SUPER Providing A Highest Exclusive Reach Amongst Video Platform Giants



From the survey result, 91% respondents has viewed video content from myTV SUPER (OTT, App, Web) or Facebook or YouTube channels.

37% respondents viewed from all 3 platforms.

9% respondents only view myTV SUPER platforms but not from Facebook Video or YouTube Video

Source : myTV SUPER Viewer Survey 2018 (N=2,591 Aged 15-64 General Video User for HK local population in the past 7 days) Definition: Digital Video Player - myTV SUPER includes OTT, APP & Web Net Reach

It is clearly shown in the survey that myTV SUPER gains a highest exclusive reach within the higher potential group

| | myTV SUP | | ER vs TVB myTV SUPER vs All | | l TV (Free or Pay) | myTV SUPER vs Facebook Video vs YouTube | | |
|------------------|----------|---------------------------|-----------------------------|---------------------------|------------------------------------|---|-------------------------------|------------------------|
| | | myTV SUPER Excl. reach | TVB Excl. Reach | myTV SUPER Excl. reach | All TV (Free / Pay) Excl. reach | myTV SUPER Excl. reach | Facebook Video Excl. reach | YouTube Excl. reach |
| All Respondents | n | 286 | 816 | 179 | 918 | 227 | 126 | 168 |
| | Reach % | 11% | 31% | 7% | 35% | 9% | 5% | 6% |
| Gender | | | | | | | | |
| Male | | 49% | 52% | 47% | 53% | 45% | 45% | 46% |
| Female | | 51% | 48% | 53% | 47% | 55% | 55% | 54% |
| Age by Gender | | | | | | | | |
| M 15-24 | | 7% | 10% | 7% | 9% | 3% | 10% | 8% |
| M 25-34 | | 12% | 7% | 8% | 8% | 12% | 1% | 5% |
| M 35-44 | | 14% | 7% | 15% | 8% | 12% | 6% | 9% |
| M 45-54 | | 11% | 8% | 12% | 8% | 9% | 6% | 9% |
| M 55-64 | | 6% | 20% | 6% | 19% | 10% | 23% | 15% |
| F 15-24 | | 6% | 6% | 7% | 6% | 1% | 3% | 15% |
| F 25-34 | | 15% | 7% | 16% | 7% | 9% | 7% | 9% |
| F 35-44 | | 13% | 8% | 13% | 8% | 12% | 13% | 4% |
| F 45-54 | | 12% | 12% | 14% | 12% | 17% | 13% | 14% |
| F 55-64 | | 4% | 16% | 3% | 15% | 15% | 19% | 12% |

Source: myTV SUPER OTT Audience Survey 2018 By Nielsen

Base : HK Citizens Aged 15-64 watched video content in the past 7 days (n=2,591)

Definition: OTT Online Video Player "myTV SUPER" includes OTT Box, App and Web Net



Working in majority with high spending power

Married with larger family size Young to middle age Couple with more new born Pet lovers Concerns about well-being Travel Lover with plans They loves shopping High spender on outbound travel More Sense on Future Planning

Well plan on financial, attention on insurance & standard of living

..... and more



myTV SUPER 2019 Development







Our DMP Enhancement

Inflight Analytics

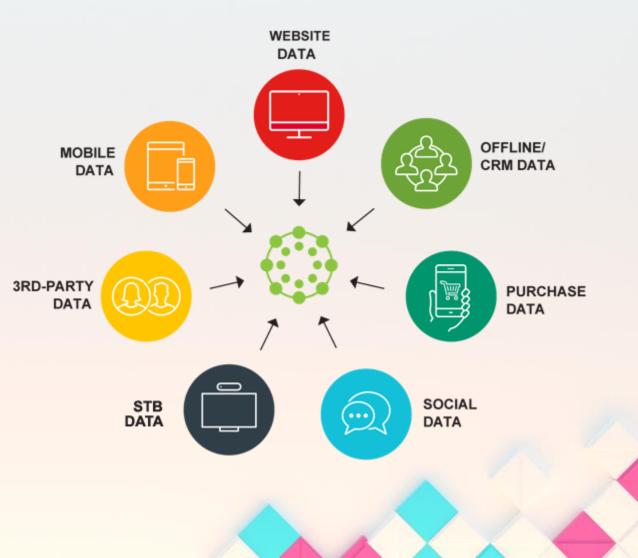
 Analyze real-time consumer engagement - inflight optimization, AB testing, conversion tracking

• 2nd Party Data Onboarding

 Activate audience data in real time across all digital media an as well as hundreds of integrated content marketing, mobile number, creative testing search and email

More Customize Segments

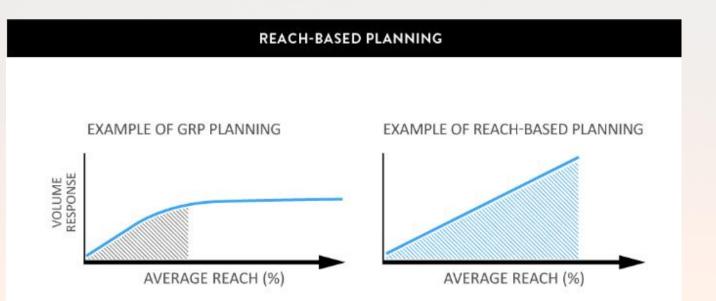
 Customize your own based on the characteristics that are most important to you.





Capping Should be Part of Your Regular Optimization Routine

- Frequency caps comes with great advantages for advertisers
 - ✓ higher unique reach
 - ✓ Avoids visitors being overwhelmed with the same ad over and over again



Assumption : TV Reach = 80% CPRP \$3,200 x 600 TRPs Total Budget : \$1,920,000 Cost Per Reach : \$ 24,000

myTV SUPER Reach = 54% CPM \$90 x 4,002,372 / 1,000 Total Budget : \$360,213 Cost Per Reach : \$6,670

Comparatively, GRP planning can cause the average volume response to quickly plateau rather than build over time.



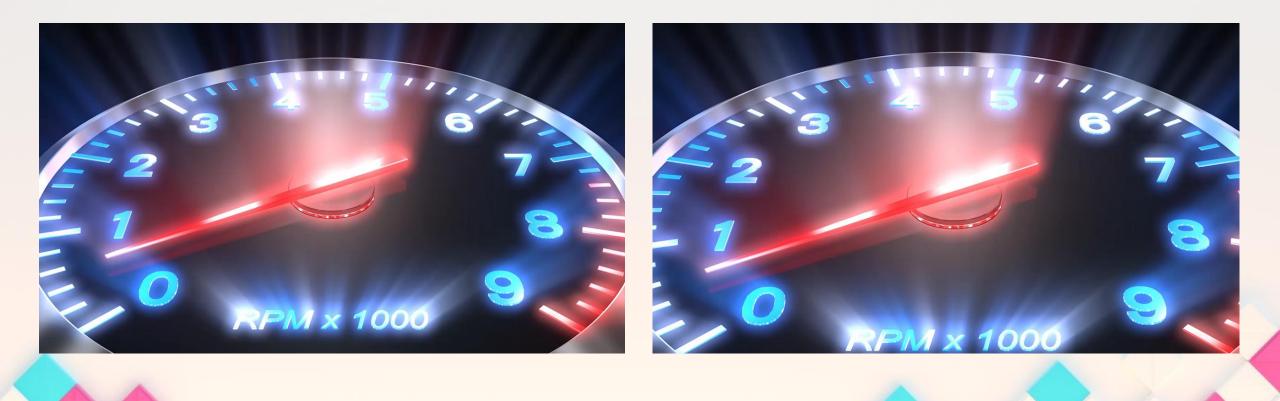
New Regular Zone for viewing behaviors data collection





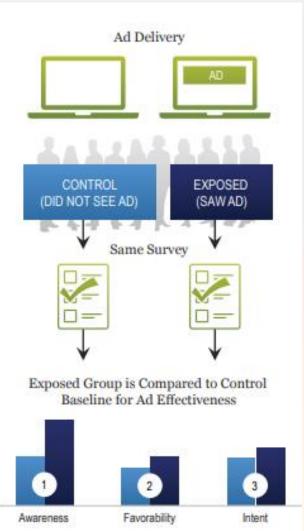
Video Production Capability

One stop shop with creative and infotainment video production



We Can Help To Measure The Effectiveness Of Your Digital Advertising Campaign

- How can you benefit from Brand Lift Insights?
- As an advertiser
 - build research cases to evaluate your digital advertising using robust brand metrics and the best normative benchmarking.
- As an agency
 - to identify the most and least effective elements of your digital campaign and optimize performance.



A Premium Japanese Cosmetic & Skincare Brand

Before Campaign After Campaign

| Aided Awareness | 59.41% | 60.58% (+2%) |
|---------------------|--------|------------------------|
| Like the Product | 25.69% | 24.89% (-3%) |
| Purchase Intents | 40.03% | 38.02% (-5%) |

Fieldwork period : Phase 1 : Sep 10 – 11, 2018 (2 days) Phase 2 : Sep 20 – Oct 3, 2018 (14 days)



myTV SUPER Gives Advertisers The Best of Both World



Measurement by impression rather than projection pool

Viewability and engagement of traditional TV

Full-screen TV experience on a large living-room device



myTV SUPER Advertising Delivery

Direct Booking

Programmatic

- Connected TV vs Traditional TV
- Granular data for targeting
- Retargeting on TV (Set-Top-Box)
- Performance on TV (Trackable result on STB Native format)
- Inflight analytics
- Additional reach



- PMP is available (PD, PG, OA & PA)
- Pre-layer our **1st party data** Set-Top-Box
 Web & App
- IAS & Moat will be available in 2019





We have Scale, Sophistication and Simplicity

Scale of reach, high subscription growth in 24 months

Launched in Apr 2016 \rightarrow 4M in Jul 2017 \rightarrow 5M in Nov 2017 \rightarrow 6.4M in Jul 2018 \rightarrow 6.7M in Sep 2018

Sophistication of targeting Simplicity of buying - programmatic, PMP

Capability along full marketing funnel

Premium video delivers favorable viewer

experience and high Ad completion Rates

Finally, to summarize

to drive awareness, engagement and conversion Additional Reach

Deliver your message to the **biggest screen** in the home

Optimal ad environment—your message occupies 100% of the screen, it's unskippable, and 100% viewable Analyze real-time consumer engagement – Inflight Analytics

Brand Lift – Media Impact & More

Attribution modeling, including brand lift, conversions, purchase intent and tune-in



Thank You

