IAB Advanced TV Week Symposium

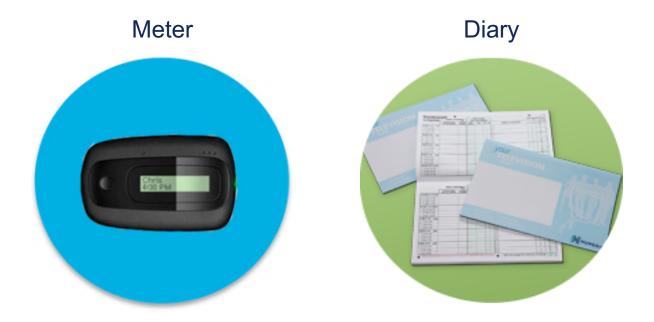
Evolving video measurement in Canada

Numeris - July 2020



TV measurement today

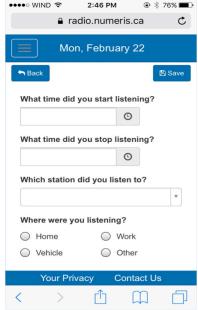
Two methodologies:

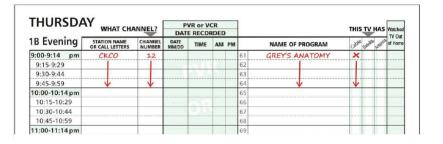




Diary: How Does It Work?

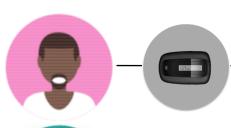








PPM: How Does it Work?



Male, adult 37 years old listens to station X Saturday morning at 9am on a Radio signal

PPM automatically captures inaudible codes embedded into the Radio signal







Household A participating to the PPM Panel

PPM automatically captures inaudible codes embedded into the TV signal

Male, kid 8 years old watchs live program X on Network Y, Monday night at 7pm on a computer



PPM: What does it measure?

- Live linear television all screens
- Catch-up linear television
- VOD Cable (ODM)
- Reports

Overnight: Live + same day

Confirmed: Live + 7 days catch-up

8-28 days catch-up

ODM





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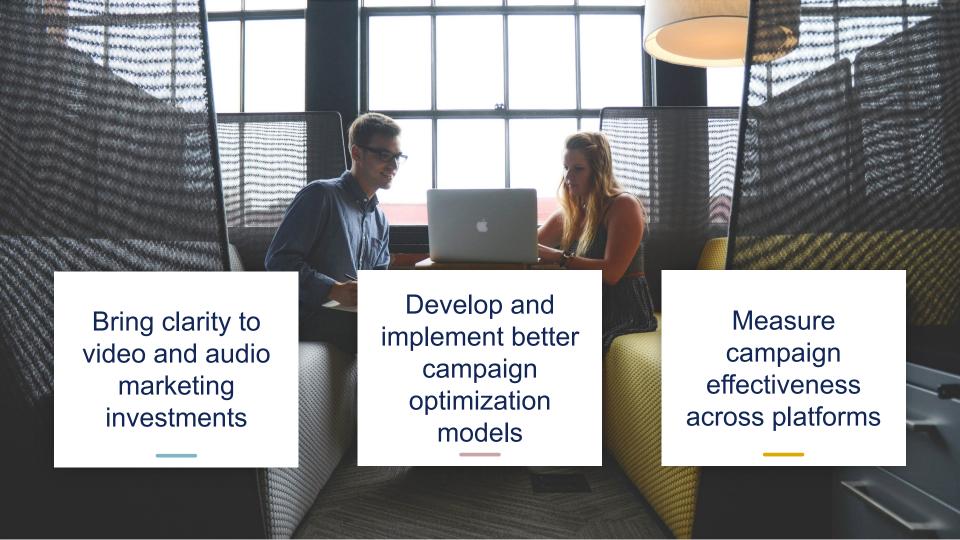


The Video industry faces many challenges

- More and more offers
- More and more fragmented
- Pressure on integration and automation
- Siloed measurements no standard
- Trust of advertisers



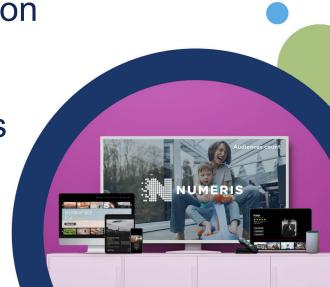




Measurement Opportunity

- Greater efficiencies
- Global alignment for measurement
- A unified multi-platform buying solution
- Independent, 3rd party audited
- Standardization: common currencies and metrics consolidation
- Transparency





VAM

(Video Audience Measurement)

Video content live and on-demand
All platforms
All devices



VAM: Online Measurement

New type of panel & meters

Separate from the PPM panel (for now ...)
Kantar "Focal Meters (FMs)" on home network



Online content must be tagged

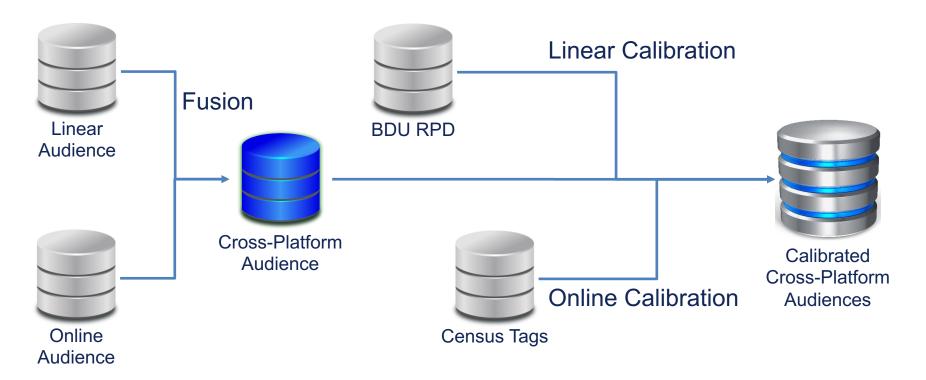
Certain tags required for granular measurement Similar concept to PPM codes, from broadcaster perspective

White-listed content is measured

Only video viewing from specific sites & apps is captured



VAM: Fusion & Calibration





Industry Total Media

CORE TV

CONTENT

LIVE BROADCAST

PLAYBACK

TV

BDU VOD

CATCH-UP-TV PLATFORMS

EXTENDED

TOTAL VIDEO

BROADCASTER ONLINE VIDEO

OTHER AVOD

OTHER SVOD

TOTAL VISUAL

ONLINE DISPLAY

CINEMA

E-SPORTS

TOTAL MEDIA

AUDIO

(Radio, Streams, Podcasts)

PRINT

OUTDOOR

Ð

BROADCAST

ADDRESSABLE

ADDRESSABLE

ADDRESSABLE

ADDRESSABLE (E-SPORTS, ONLINE)

CINEMA

BROADCAST

ADDRESSABLE (AUDIO)



VAM Within Industry Total Media

CORE TV

LIVE

EXTENDED TV

TOTAL **VIDEO**

BROADCAST

PLAYBACK

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CATCH-UP-TV PLATFORMS

BROADCASTER ONLINE VIDEO

OTHER AVOD *

OTHER SVOD *

ONLINE DISPLAY

CINEMA

E-SPORTS

AUDIO (Radio. Streams. Podcasts)

PRINT

OUTDOOR

BROADCAST

ADDRESSABLE

ADDRESSABLE

ADDRESSABLE

ADDRESSABLE (E-SPORTS, ONLINE)

CINEMA

BROADCAST

ADDRESSABLE (AUDIO)



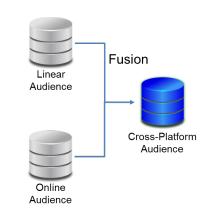
Total Video Progress to Date

Online audience measurement

Ontario and Quebec panels recruited and installed Fusion modeling and software integration

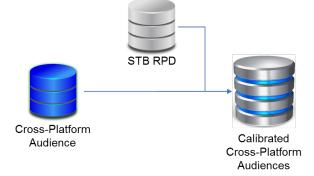
underway

Broader rollout and calibration to follow data review



BDU RPD calibration

Development and integration in progress Planned test data by early 2021





Challenges & Opportunities

- Cookies crumbling
- Other RPD integrations
- Linear Ad Targeting (DAI)
- Single-Source Panel
- Cross-Media Measurement





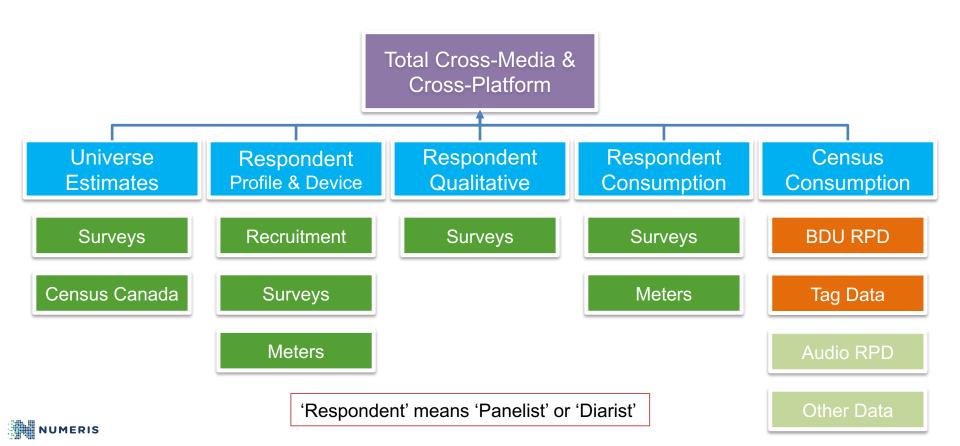
Moving to Cross Media

- Over the last few years Video initiatives led the way for Numeris' Cross Platform strategy (VAM incl. RPD)
- The priority for enhanced measurement is shifting to include online audio
 - Includes radio, streaming, podcasts
- With Audio Measurement, Numeris' updated strategy has evolved from Cross Platform to Cross Media





Numeris Total Media Data



Questions



