Content & Multi-play Strategies

CANTO 33rd Annual conference Christopher Gordon Head of TV CVP Cable and Wireless Communications



The Old World





Traditional Pay TV ecosystem





Disruption in customer behavior and business models

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What is the New competitors are rapidly Consumer needs are changing, Established players are expanding the TV ecosystem responding aggressively to especially among the young change? these changes There have been Exploring new business models 'Over the top' (OTT) services Between 2011-15, the significant shifts in increasing in popularity Business - Tech News Dish launches Sling TV in the U.S. time Americans aged how consumers Subscription-VoD service take-up (HH) NETFLIX Universe (000s) 12-17 spent watching Sky pl view content, Sky takes on Netflix with Now TV internet service Q1 2014 5,000 4,372 Growth of 4,500 live TV has dropped by where they view 4,000 3,702 3,83 Netflix paid 3,500 3.174 Expanding into adjaciences content and what subscription 3,000 2,791 more than 25% 2,500 in UK 2,000 they pay. households 1,500 Comcast has acquired French ad 1,000 500 Consumers are tech company StickyAds for more 2014: 10% Netflix than \$100 million 2015: 16% increasingly Proportion of all households 10% 12% 14% 14% 16% consuming content from near 'free' to paid Figure 8: Total viewing time per device Internet subscription hours/week services with since 2012 decreasing viewership of traditional OTA's or Pay TV hours/week since 2012 services

Shifting consumer preferences present challenges to the traditional model

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Source - Ericsson Consumer Lab, TV and media report 2016*

Viewership via 'traditional' devices has declined with increased viewership on alternate devices such as computers, tablets and smartphones.

Shifting consumer preferences present challenges to the traditional model LIBERTY GLOBAL



Source: Ericsson ConsumerLab. TV and Media, 2010-2016

Base: Population aged 16-69**** who watch TV/video at least weekly and have broadband at home in Brazil**, Canada***, China, Germany, Italy***, Mexico***, Russla***, South Korea**, Spain, Sweden, Talwan, UK and US

*Trend observed using a three year moving. average (guarter, hait, guarter). **Includes 2011-2016. ***Includes 2013-2016. ****Age 16-59 covered in 2010-2012

Figure 5: Share of total TV-time spent on each device, and average hours per week spent watching TV/video*



Figure 7: Percentage of total weekly viewing time spent on each device among TV Couch Traditionalists*



Millennials and younger age cohorts view the majority of their content on mobile devices vs. TV

Figure 6: Percentage of total weekly viewing time spent on each device among Mobility Centrics*



Source - Ericsson Consumer Lab, TV and media report 2016*

The New World – OTT's





The New World



Disruption, revenue leakage and an expansion of content providers and new business models.

Piracy



How do we adapt and respond to this disruption, shifting customer behavior and expectations?



New customer propositions, increased content availability on multiple devices, improved personalization, discovery and a strong value proposition are key to success

AREA	STRATEGIES
New business models	 Content available as part of your mobile/broadband subscription Slimmed down TV packages/services (Skinny bundles) to better target customer segments Experiment with various models (Advertising based, subscription) etc. based on market dynamics
Innovation	 Increased content availability on multiple devices Deliver personalized recommendations, improved discovery of content and a better user experience Additional payment methods capitalizing on prepaid subscriptions in our markets
Content	 Use LIVE sports, local content and other relevant content as a significant differentiator and defense against traditional competitors and illegal OTT's. Evolve content rights to optimise breadth and depth per market Invest strategically to offer exclusive content in various markets Partner with and integrate the best third party content into ecosystems

Appendix





Reference case 1 – UPC MyPrime

- Proposition
 - Available as part of select UPC Cable subscriptions or available to non-customers.
- Value Proposition
 - Access to a huge selection of the most entertaining films released in recent years, timeless classics and a wide range of entire TV series.
 - Available at no additional charge in select UPC cable bundles
- User Experience
 - Intuitive, carousel type UI
- Content proposition focusing on:
 - TV & Series
 - Movies Similar recency and variety to Netflix/Hulu
- Price
 - No Contract. C. US\$10 /month
- Device compatibility
 - PC/Laptop, Xbox, Chromecase, Apple TV
 - Smartphone/Tablet (iOS, Android)



- Brand identity and key messages
 - 'Take Back TV' is one of Sling TV's key messages and speaks to the control, flexibility of the svc. vs. 'traditional cable'
- Target customer
 - 1p Cable subscribers, 3P customers.

Reference case 2 – Dish – Sling TV

Standalone proposition

Available to non-Dish customers

Value Proposition

- 'Get the best of <u>LIVE TV</u> with ESPN & more for \$20/month'
- Sling TV is one of the few OTT's which include high cost live content such as Sports.
- Cost structure is significantly higher due to content from AMC, Food, TNT and ESPN etc.
- Positioned as a Cable replacement with numerous optional packages and live TV channels

User Experience

- Intuitive, carousel type UI
- Live TV proposition focusing on:
 - First and second rate TV programs from American 4+1 networks
 - Movies Similar recency and variety to Netflix/Hulu
- Price
 - No Contract. US\$20 /month
- Device compatibility
 - PC/Laptop, Xbox, Chromecase, Apple TV
 - Smartphone/Tablet (iOS, Android)

Watch for only \$20/mo.	Esrn	ESFN2	амс	food	₽ :Ę	HISTORY
BEST OF LIVE TV PACKAGE	TNT	RA DEX	HGTV	IFC	OLI	POLARIS+
he Best of Live TV and sports, plus new novies, breaking news, and more. With SPN, TNT, TBS, AMC, Adult Swim,	MAKER.	tbs		[adult swim]_	CNN	H2
ey Channel, Food Network, HGTV, oon Network, Polaris+, and others. uring SportsCenter, NBA on TNT, oped, Property Brothers, Adventure a, and so much more!	CN	e family	Lifetime	Galovisión	Bloomberg TELEVISION	

- Brand identity and key messages
 - 'Take Back TV' is one of Sling TV's key messages and speaks to the control, flexibility of the svc. vs. 'traditional cable'
- Target customer
 - Broadband only subscriber



