Over the Top Television in Canada Is Past Prologue?

Presentation to DM@X Conference January 30, 2016

Peter H. Miller, P. Eng., LL.B.

Terminology

- Internet online and mobile (aka "interweb")
- OTA over the air (television)
- OTT a service (or app) that provides television programming over the internet and bypasses traditional TV providers (incl. BDUs)
- BDU Broadcast distribution undertaking (DTH, cable TV)
- TV generally, TV medium, i.e. programming
- CPE Canadian programming expenditure (CRTC required spending by broadcasters)

Context

s





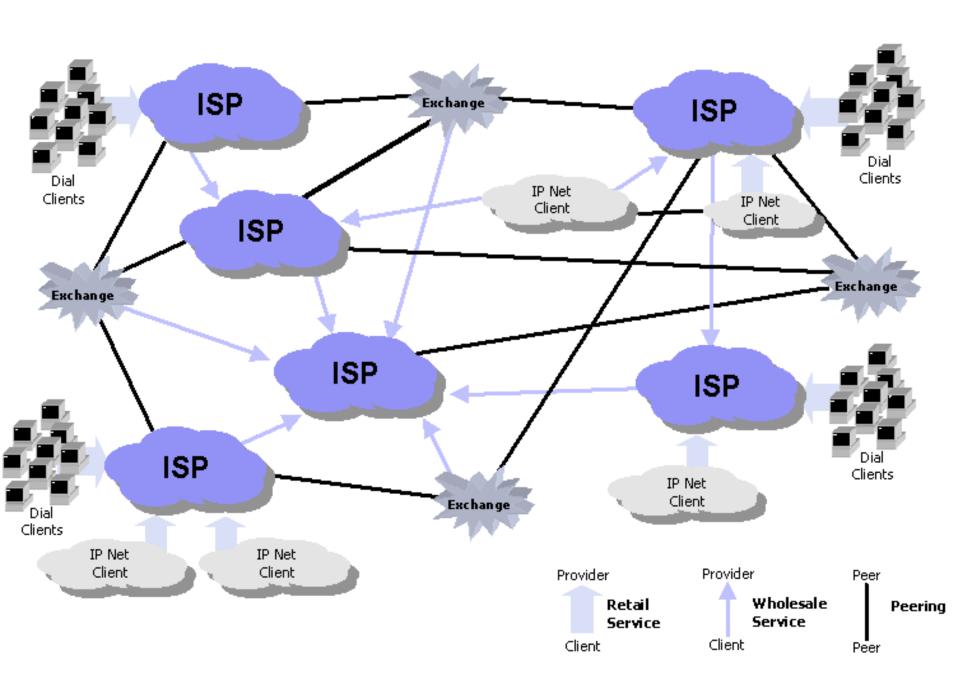
s **70**s

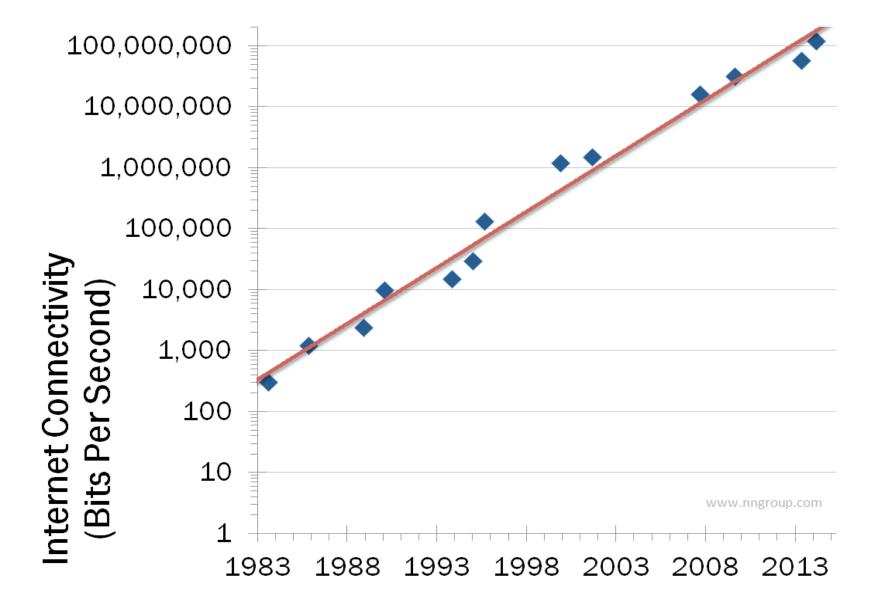


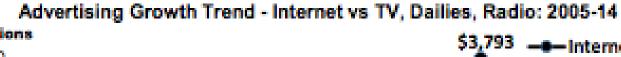


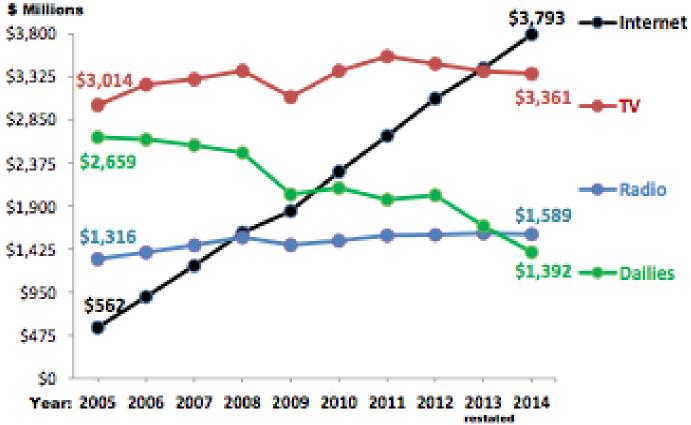
Today s s







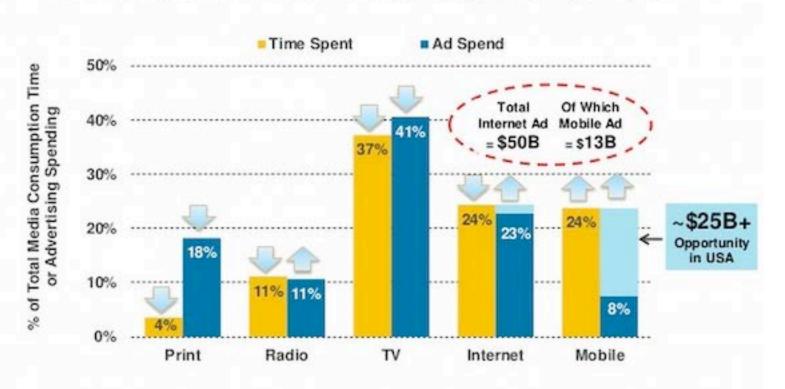


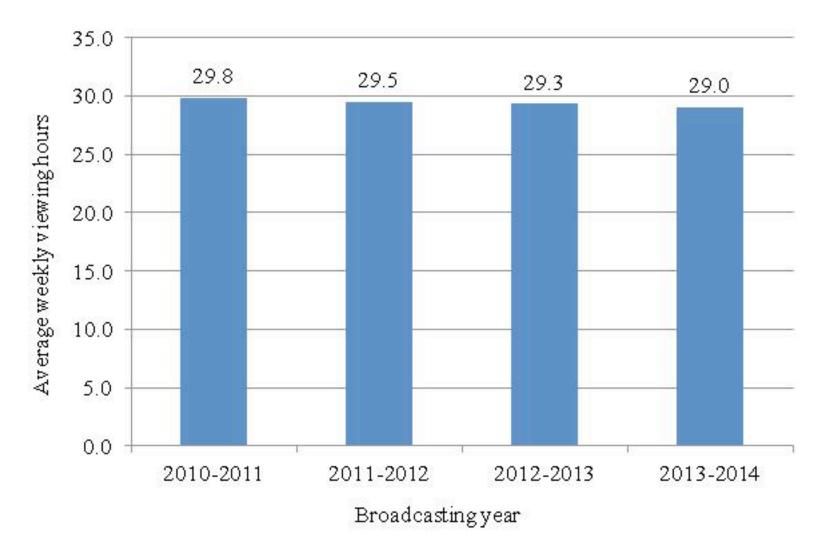


Source: IAB Canadian Internet Advertising Revenue Survey, 2015

Remain Optimistic About Mobile Ad Spend Growth... Print Remains Way Over-Indexed Relative to Time Spent

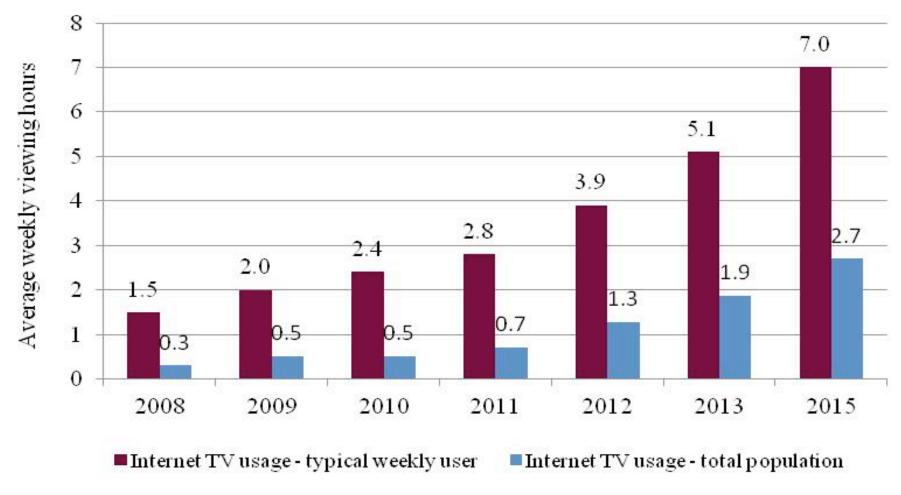
% of Time Spent in Media vs. % of Advertising Spending, USA, 2014





Today – likely a 5% drop since Netflix launch

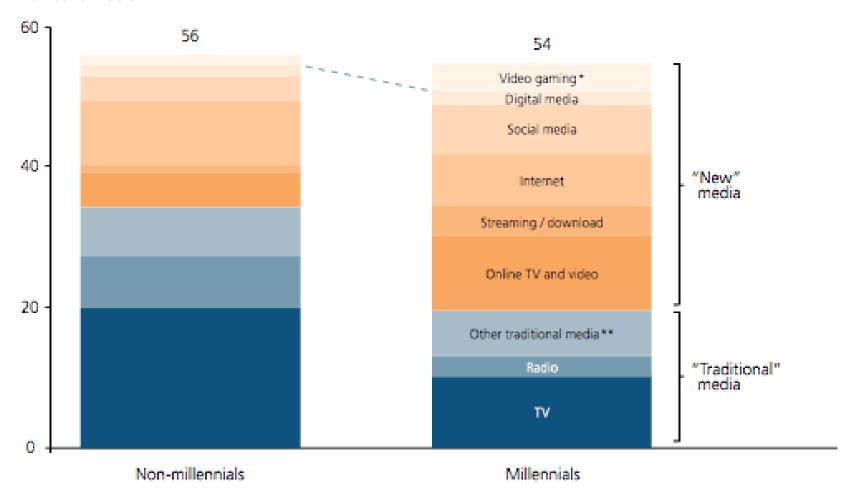
Source: CRTC Monitoring Report 2015 Numeris



Source: CRTC Monitoring Report 2015 MTM (Canadians 18+)

Average Weekly Media Consumption by Type

Number of hours



Note: Q: On average, how many hours of the following types of media do you personally consume in a typical week?

*Includes both traditional gaming and online gaming. ** Includes print media, DVD, CD and cinema.

Source: L.E.K. survey

Online Video in Canada Today

- Canadians watch 24.6 hours of video online monthly, up 36% (5.1 hrs more than in US)
- 81% of Canadians watch online video
- 72% watch Youtube
- 46% watch TV programs online
- 42% of English Canadians are Netflix subs
- 9% of Canadians watch TV online only
- 82% of Netflix subscribers watch Netflix weekly for an average of 6 hours

Sources: ComScore 2014 & MTM 2014 & 2015 Surveys

Internet has affected TV for a decade

- Internet has affected TV for a decade
- "Gradually, then suddenly" a massive shift in how TV is consumed
 - Particularly for younger demographics

- Internet has affected TV for a decade
- "Gradually, then suddenly" a massive shift in how TV is consumed -> DEMOS
- We are moving back to an "open" system, from "closed" cable system
 - incentive and opportunity to bypass Canadian Broadcasters

- Internet has affected TV for a decade
- "Gradually, then suddenly" a massive shift in how TV is consumed → DEMOS
- We moving back to an "open" system, from "closed" cable system → BYPASS
- There is again no distribution packager, no BDU equivalent
 - → No dedicated transmission

- Internet has affected TV for a decade
- "Gradually, then suddenly" a massive shift in how TV is consumed → DEMOS
- We moving back to an "open" system, from "closed" cable system → BYPASS
- There is again no distribution packager, no BDU equivalent
- From local to global broadcasting

Where does it go from here?

"The future is already here

- it's just not evenly distributed."

William Gibson

"The future is already here – it's just not evenly distributed."

William Gibson

"The content of a new medium is an old medium."

Marshall McLuhan

TV as an App

- Within a decade the internet will have the capacity to support TV viewing levels
- BDU strengths
 - Incumbency, vertical integration, sports, news, volume, simplicity
 - → Older demos/live/high volume viewers
- OTT strengths
 - Interface; cheap library content + originals, transmission costs borne by subscribers; "good enough" TV
 - → Millennials/low volume

"Peak" Canadian Programming

- Peak support for Canadian programming
 - Shift linear to on-demand; to OTT; and CRTC Lets Talk TV Decisions;
- \$4.1 billion in annual support
 - \$1.5 billion is "subsidy" → + Liberal \$150 million
 - \$2.6 billion is support from regulation
 - → ALREADY DECREASING
 - will decrease \$400 million by 2020

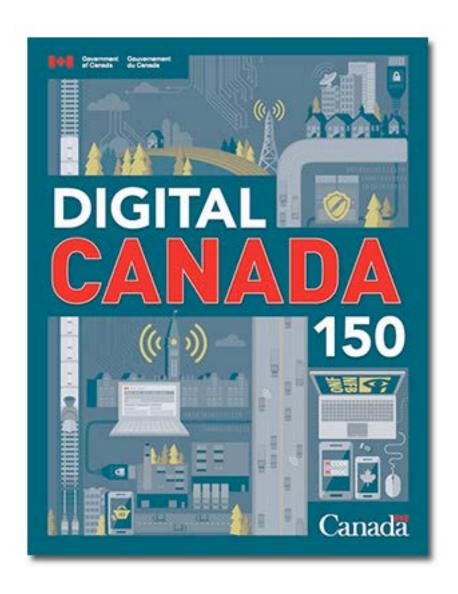
Regulating the internet

Two decades ago

- "The internet can not be regulated"
- It's simply "impossible" given the internet's "borderless" status

Now

It absolutely can and it is



Digital Strategy released April 2014

Connecting Canadians
Protecting Canadians
Economic Opportunities
Digital Government
Canadian Content

Net neutrality requires regulation

Canada

- CRTC imposed rules on "traffic management practices" in 2009
- Being "tested" through undue preference rulings (e.g. Bell Mobility/Videotron ruling Jan 29, 2015)

U.S.

- February 26, 2015, FCC imposed Title II regulation on ISPs
- labelled as protecting the "open internet"

Policy Issues

- When is it about "culture"; when is it about "industry"?
- How do we best support democracy & "free speech"?
- Do we care about having "local" media?
- How long can we mine legacy media and leave digital alone?
- Are we prepared to intervene [more] in digital?
 - Netflix tax (HST &/or cultural levy)
 - Priority for Canadian (e.g. zero rating)
 - Advertising tax deductibility
 - Canadian ownership

Business Issues

- What is our market?
- Are we a niche player? What is a/our "niche"?
- Is it still digital cents to analogue dollars?
- How export driven can/should we be?
- Do lower costs of production increase our odds of success?
- Where is government support needed & where can it make a difference?

OFF-AIR

Questions?