Australian -Television

& Video Streaming Services

& Video Streaming Services

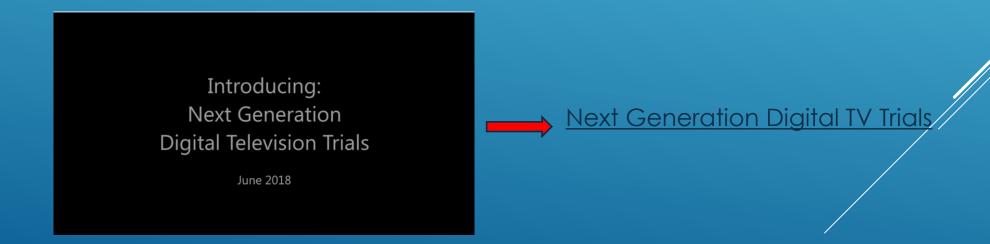




## Digital Video Broadcasting - Terrestrial DVB-T

DVB T1 Introduced 2001

DVB -T2 Presently being trialled





÷



Foxtel



Netflix





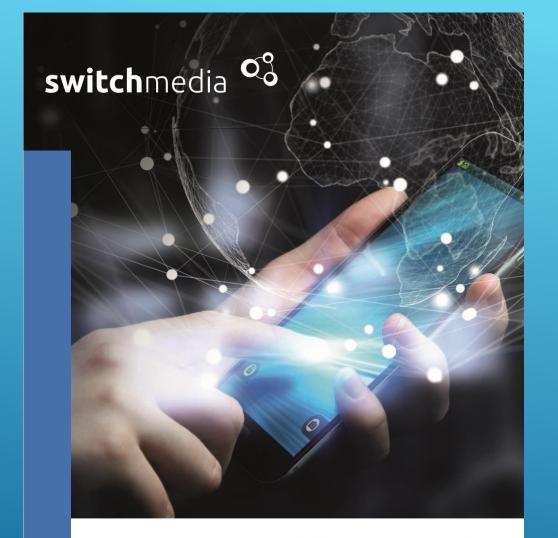












## **OTT INSIGHTS**

UPTAKE, PERCEPTIONS, AND THE WORLDWIDE EVOLUTION | 2018



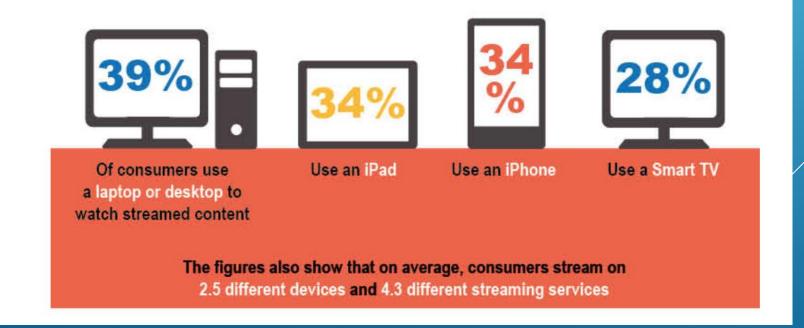
With the industry surging and evolving across the globe, we were interested in seeking a better understanding of the current streaming climate in Australia, and how it fared with the rest of  $\mathbf{Q}_{o}^{\circ}$ the world.

# STIRIZAMING WARS

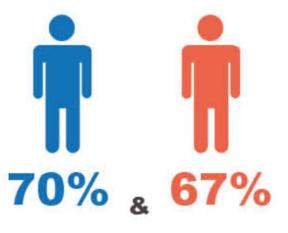
### NETFLIX, ABC AND SBS DOMINATE

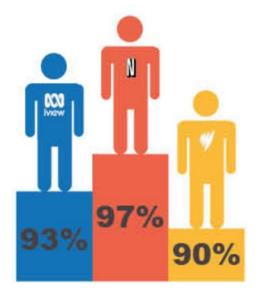
The battle to be the chosen one amongst millions of Australian viewers has intensified as content streaming goes mainstream.

#### WHO IS WATCHING AND WHEN?



While free-to-air TV channels win the ratings, ABC iview and SBS On Demand dominate older viewers streaming habits.





Netflix, ABC and SBS provide the best experience to their users, with 97%, 93% and 90% respectively of their audiences ranking them as above average.

of over 65-year-olds watch SBS On Demand and ABC iview respectively.



The bedroom 57%

are the most popular places to watch streamed content

The living room 86%



Viewing habits are changing:

More than 1 in 10 people

watch in the bathroom

or on the toilet

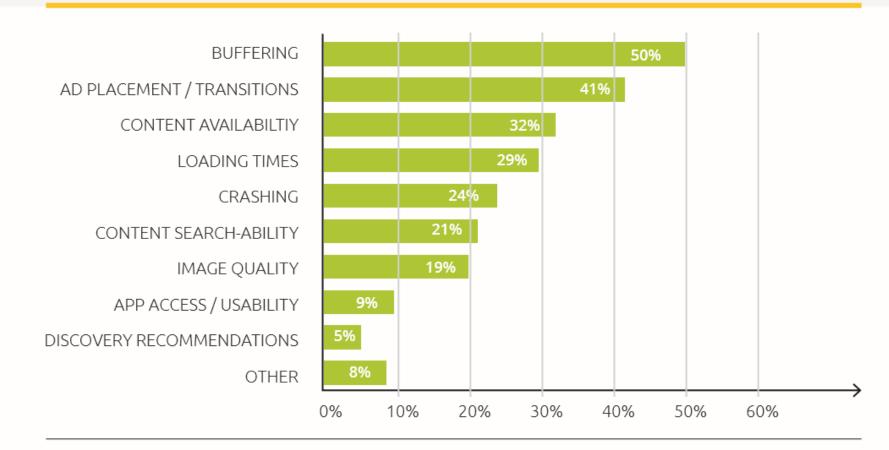


Figure 1 Base: Total Respondents n=1002

# INTRODUCING VIRTUAL AUSTRALIA (VOZ): AUSTRALIA'S FIRST ALL-SCREEN INTEGRATED TOTAL TV DATABASE

30-07-2018



Will provide total linear and online television (Total TV') viewing with demographic detail, de-duplicated across devices

Can integrate other datasets to support advanced audience targeting

**Sydney, Australia, Monday, 30 July 2018:** Australia will have an integrated database that will combine broadcast viewing on TV sets and connected devices, and support advanced audience targeting, with the launch of OzTAM's new service, Virtual Australia ('VOZ'), in 2019.

Conceived and being developed in Australia by OzTAM in conjunction with Nielsen, VOZ will be securely stored in the cloud and progressively rolled out from the first quarter of 2019.

VOZ brings together OzTAM TV ratings and OzTAM VPM connected device viewing data to deliver an all-screen, de-duplicated picture of what Australians are watching, who is watching, and how they are watching ('Total TV').

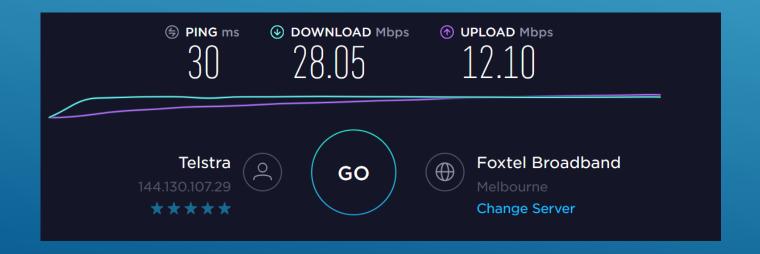
VOZ will incorporate viewing on 7 million connected devices plus minute-by-minute actual viewing behaviour of more than 12,000 individuals, 24/7/365, in OzTAM TV panel homes.

VOZ will crystalise Australia's Total TV picture:

# NetFlix Recommended Speeds

Speed	Quality
500 kbps	Minimum
1,500 kbps	Normal - (less than 480p)
3,000 kbps	SD - (480p or better)
5,000 kbps	HD - (720p or better)
25,000 kbps	Ultra HD - (1080p or better)

Buffering may occur when d/l speed under about 1.5 Mbps on Catchup/

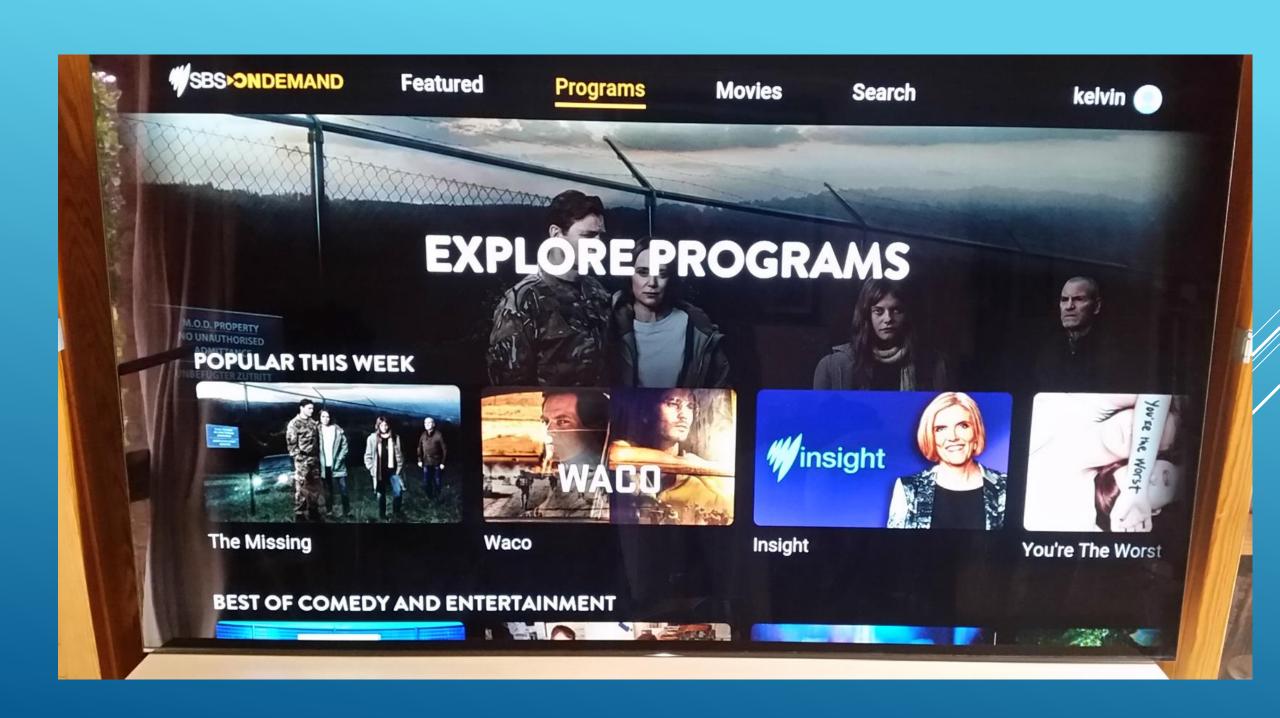


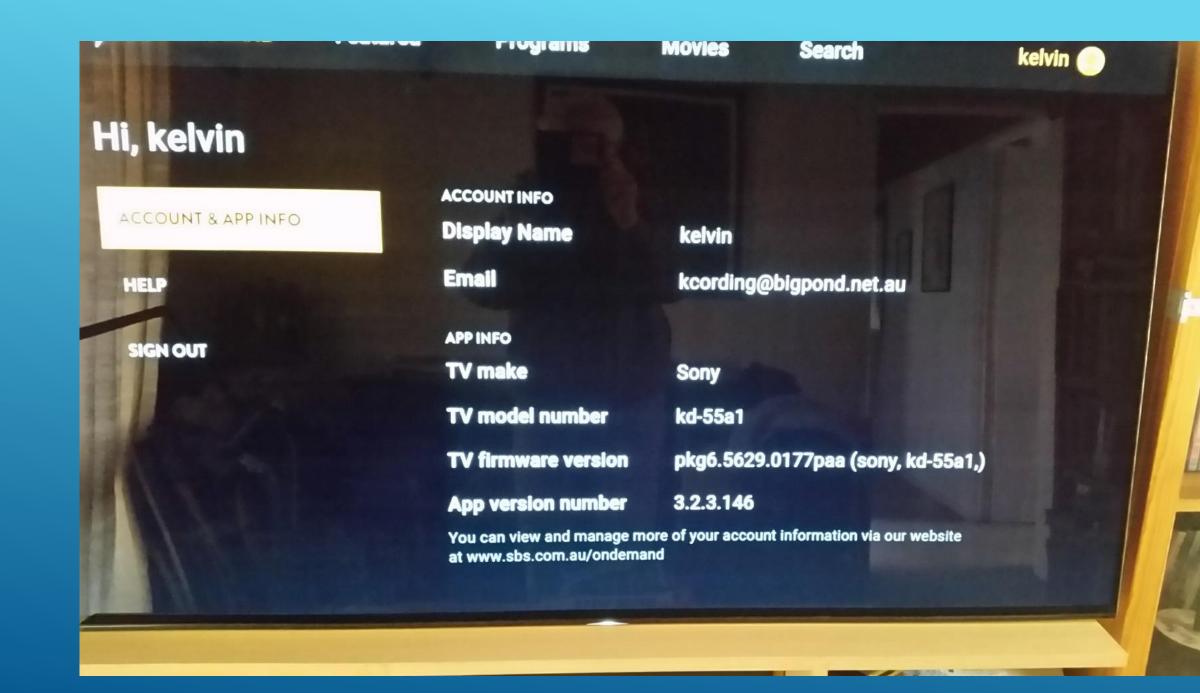


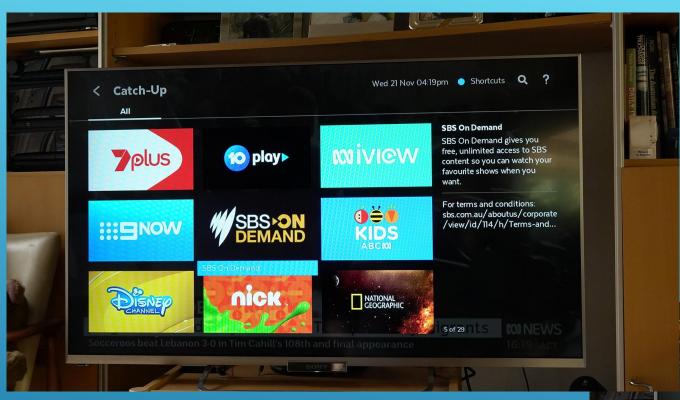
SBS OnDemand App

SONY Model-KD 551a









George's TV Apps Interface



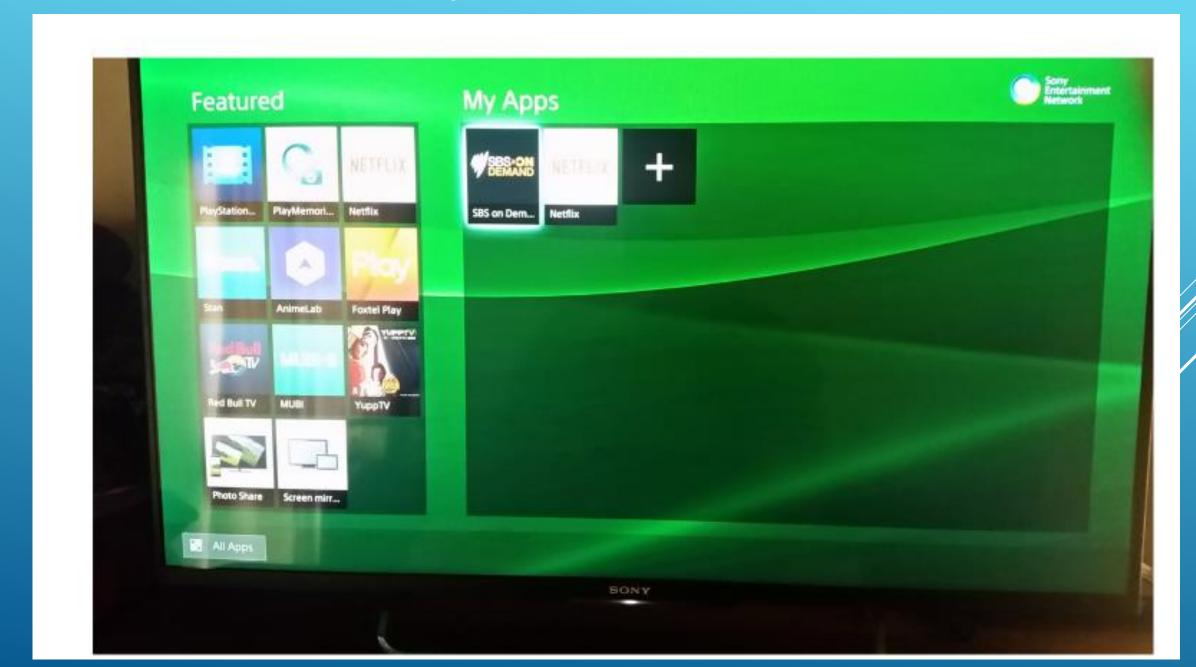
### What devices is SBS On Demand available on?

Web Browsers

Google Chrome 55 and above

		Firefox 52 and above (Flash 11+ required) Safari 7 and above IE11 (Windows 7 requires Flash 11+) Microsoft Edge 14 and above
ons/	Mobile Devices	Android 4.4 and above (Chromecast support available) iOS 9.3.5 and above (AirPlay and Chromecast support available)
	Apple TV	4th Generation
	Hisense TV	Models from 2017 and above
	Samsung TVs	Models from 2012 and above
	LG TVs	Models from 2012 and above
	Panasonic TVs	Models from 2011 and above
	Sony TVs	Models from 2013 and above
	HbbTV enabled TVs & Devices	FreeviewPlus certified TVs and devices only ( <u>see here</u> )
	Set-Top Boxes	Telstra TV Fetch

## Sony - Model 42W800B



#### Home

Movies .

Comedy .

Documentary .

Drama .

Entertainment .

Food .

News .

Sport .

Programs A-Z

Channel .



Waco S1 Ep3 - Operation Showtime

Assault vehicles storm the Mount Carmel compound, exchanging gunfire as the ATF siege begins, followed by a ...



The Sacrament

Found footage reveals the events surrounding an investigative team's visit to a remote commune, led by a dangerous fan...



Volumz S3 Ep10 - Se... EXPIRES 7 DAYS



Worst Cooks In Ame...



Starry Eyes

1:35:02





Pollsh News 15 N... EXPIRES TODAY



Italian News 15 No ... EXPIRES TODAY



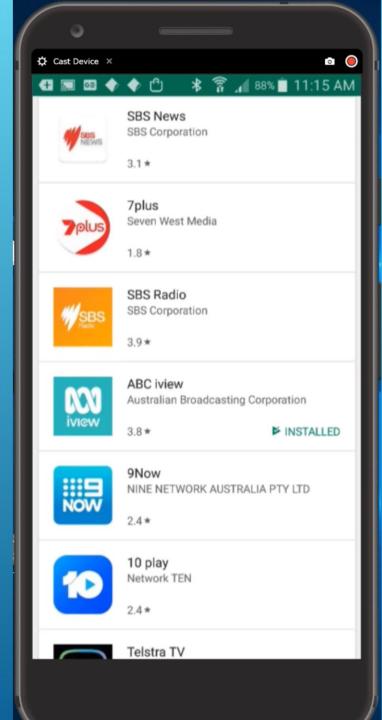
Maltese News 25 ... EXPIRES TODAY



## Many many ..... Apps



# SBS App on Android Phone





#### **REVIEWS** Review Policy ≥ 5.539 total JIM monk \* \* \* November 14, 2018 Caating is random if it's going to work or not, most times it will only cast the ad at the start and then stop. Shows aren't shown on the phone app but are on the tv app and vice versa. Fast forwarding and rewinding is iffy at times and sometimes completely stuffs up the stream. Some shows stay up f... Full Review SBS Corporation November 16, 2018 Jim, can I ask you to check your casting device has the latest firmware and, it has been rebooted recently? I'd want to eliminate these factors first. On the availability of shows, some programs will be available for an extended time or a shorter window (catch-up). You can also reach us with more detail via sbsondemandteam@sbs.com.au incl #play Neil McLaren ★ ★ ★ ★ ★ November 10, 2018 Unusable. Came to the app because telstra tv logged off sbs and now refuses to log back on. This app suffers from many issues to do with casting which are detailed in other reviews. Many broadcasters get this stuff right (abc iview for example) so why does the sbs app and viewer policy suck so badly... Full Review Susan Mclean ★ ★ ★ ★ ★ November 10, 2018 Keep releasing new versions of this app but never fix the problem when casting from phone or tablet to tv. Whatever you are watching keeps returning to the start and if you try to move forward just goes to an ad. Why doesn't this ap work? The ABC iView app works fine but this app is rubbish. SBS Corporation November 20, 2018 Susan, we are working towards improving the casting experience. Albeit not as rapidly as we would like. On the ad front, it will present an ad if you've yet to watch past that ad break. But yes you're right, iView does work fine without the further complexity of video advertising. Do get in touch via sbsondemandteam@sbs.com.au incl #play A Google user

Great content, Works well on samsung phone. Screen casting is a big let down as mentioned in some other reviews, very unreliable freezes and returns back to the start of the program with all the ads played over again.

**★ ★ ★** ★ November 11, 2018

## Switched Media – Used by SBS On Demand

Follow Link



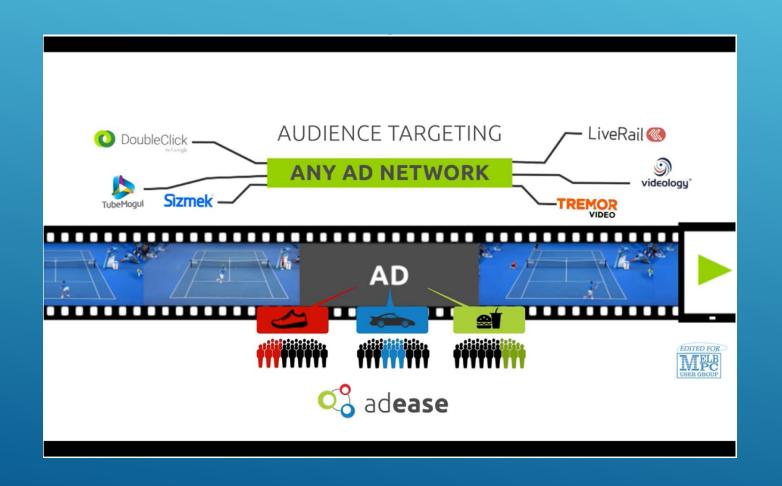
About Switch Media

Australian Steaming. - Stable Research found that Netflix dominates, with almost 70 per cent choosing Netflix as their provider of choice and a whopping 96 per cent of 18-24-year-olds watching Netflix.

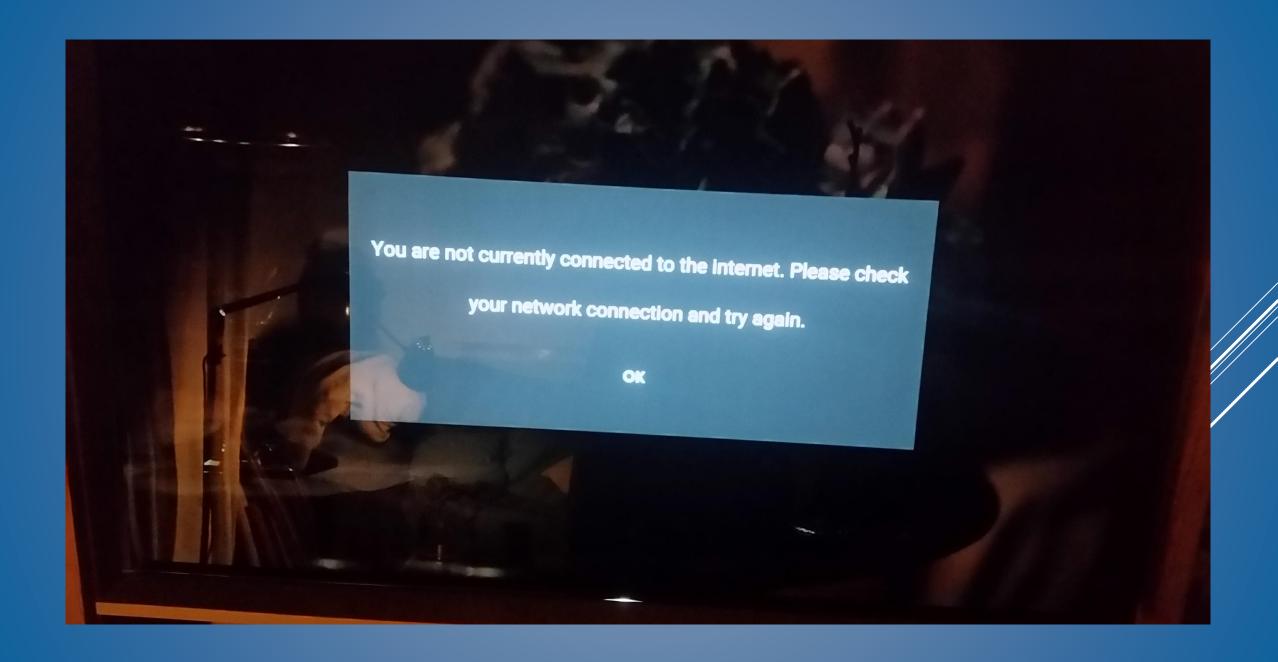
Free-to-air streaming was the next best, with ABC iView, **SBS On Demand** and TenPlay taking second, third and fourth places respectively. The greatest number of subscribers (82 per cent) are married with children, followed by singles with no kids (71 per cent).

## **Online Advertising**

A Roy Morgan State of the Nation Media Report revealed that by the end of 2017, nearly half (49 per cent) of the \$15.25 billion advertising market was being spent online – further proof that OTT streaming is becoming a major beneficiary of online advertising revenue



Switch Media's AdEase technology, delivers a seamless, TV-like experience with zero buffering. This not only eliminates much of the ad-frustration felt by consumers, it also defeats ad blockers.



# Guides

# MPEG-4 Unravelled

# Questions?