





DIGITAL TERRESTRIAL TELEVISON STATUS IN MALAYSIA

ITU/NBTC SEMINAR ON DIGITAL BROADCASTING

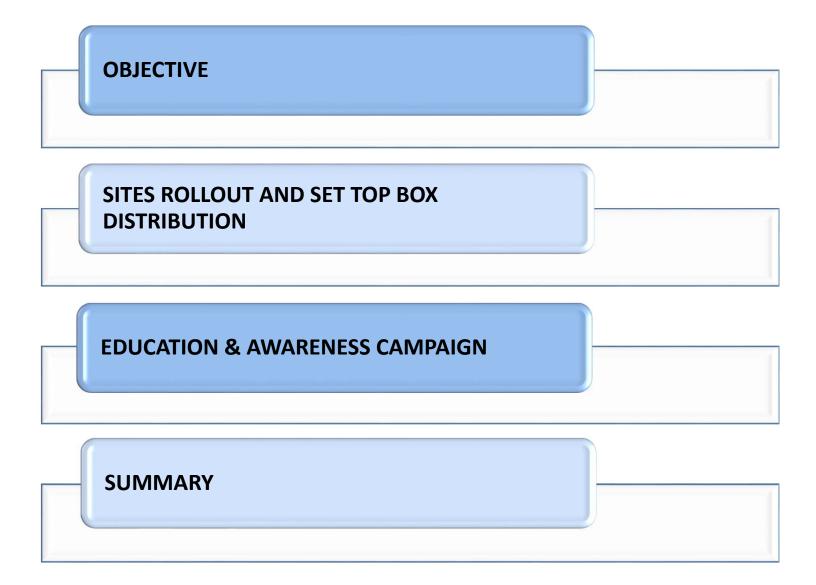
12th DECEMBER 2017

BANGKOK, THAILAND





Content







Objective

☐ To provide an update on the status of Digital Terrestrial Television Broadcasting (DTTB) services implementation in Malaysia

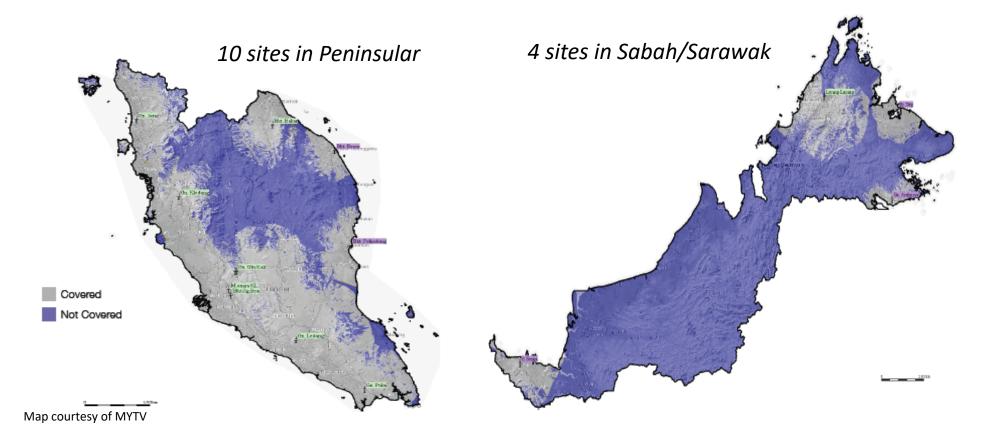






Sites Rollout (1 of 2)

- ☐ The overall DTTB sites rollout is implemented in 2 phases:
 - a) **Phase 1 14 main sites** (to reach 85% population coverage) has been completed in May 2016

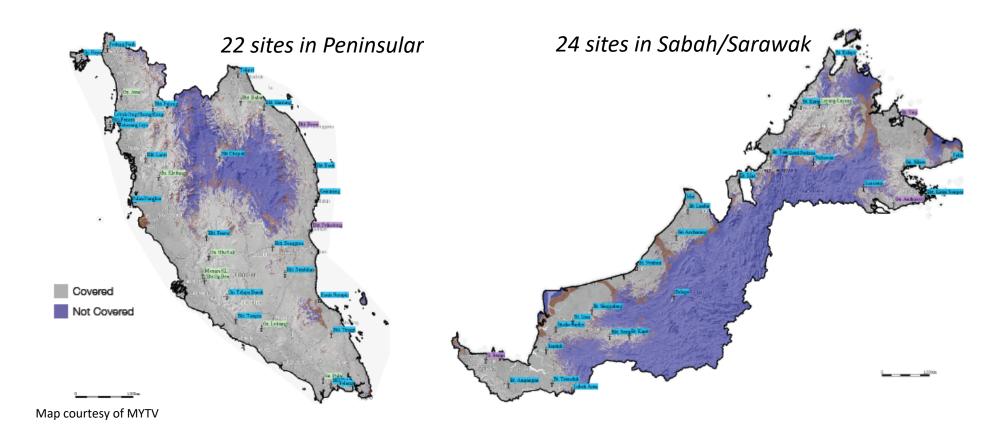






Sites Rollout (2 of 2)

b) Phase 2 – 46 sites (to reach 98% population coverage) – 15 sites have been completed by Sep 2017. To date, an estimated 91.2% service coverage is available nationwide







Free Set Top Box (STB) Distribution

- ☐ MYTV shall provide 2 million free STBs;
- ☐ As of 23 November 2017: 439,346 free STBs has been distributed to the eligible households

Deployment Progress to date:

NO	STATE	TOTAL DELIVERY
1.	Kelantan	90,301
2.	Pahang	55,613
3.	Terengganu	54,293
4.	Kedah	122,188
5.	Perak	75,761
6.	Pulau Pinang	18,712
7.	Johor	8,746
8.	Melaka	4,294
9.	Negeri Sembilan	9,438
	GRAND TOTAL	439,346

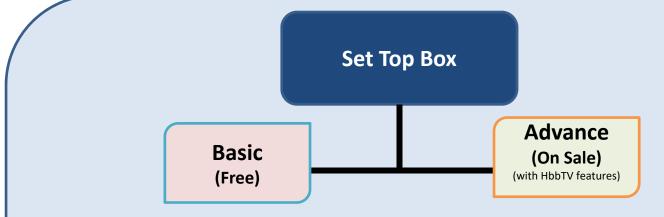








Multimedia Receivers Available in the Market (1 of 2)



- Distribution to eligible recipients started September 2016 and is targeted to complete by Q1 2018
- Internet feature to enable viewers to enjoy Enhanced/Connected services
- Already on sale at 1,200 electrical retail outlet and online
- As of Oct 2017, 9,916
 units have been sold





Multimedia Receivers Available in the Market

Integrated Digital TV ("iDTV") Approval in Q4 2017

	No	Brand	No. of certified models (Type Approval)	No. of certified models (Type Approval-HbbTV)
	1.	Samsung	202	-
	2.	Sony	70	23
	3.	Panasonic	68	-
	4.	Sharp	55	-
	5.	LG	128	-
	6.	Toshiba	41	-
	7.	Philips	20	-
	8.	Hisense	18	-
		Total	602 models	23 models

^{*}Reference: DTTV Portal at http://ecomm.sirim.my





Multimedia Receivers Certification Program

Self Labelling Program ("SLP") Product Registration for iDTV & STB



Note: Total no. of Product Registration = Total no. of iDTV/STB Serial No.





Free to Air channels in DTT platform

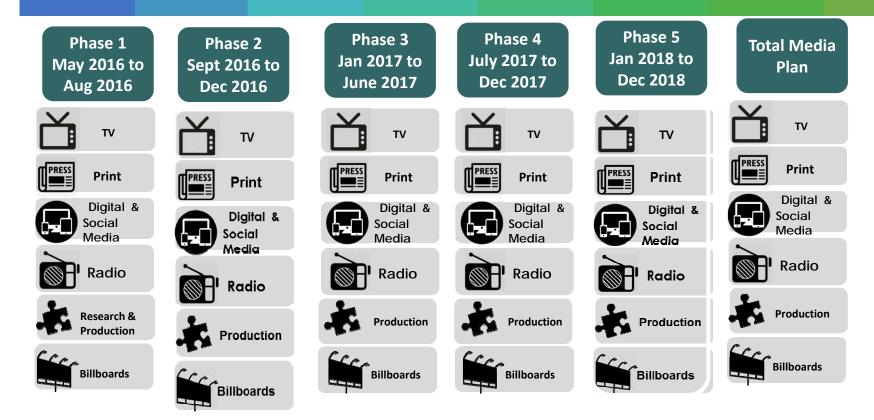
☐ There are 12 Free to Air ("FTA") channels currently transmitted over the DTT platform:







Education & Awareness by myFreeview 2016-2018





Official Launch Event (6th Jun 2017)







TV Awareness Campaign Result



All Free-To-Air TV

- High Reach & High Frequency
- 1+ Reach 77.8% of Target Audience
- 3+ Reach 68.1% of Target Audience
- Cume Avg Frq = 24.2 Times

Source: AC Nielson

(05 Jun to 03 Aug 2017)





Newspaper Awareness Campaign Result



Result:

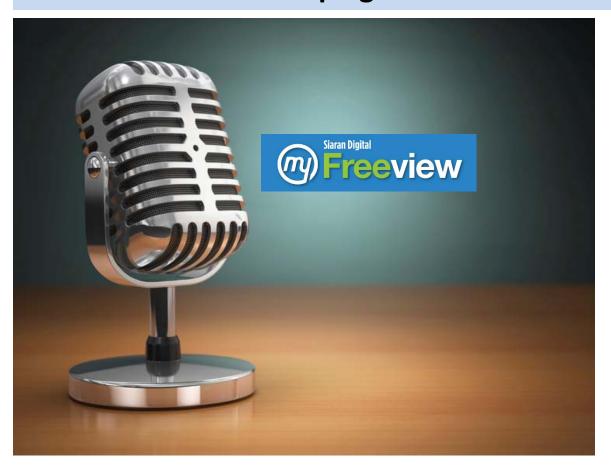
- High Reach & High Frequency
- Net Reach 69% of the Target Audience Opportunity to See (OTS) of 10.1 Times.

Source: AC Nielson

(01 Jun to 16th Aug 2017)



Radio Awareness Campaign Result



Radio Campaign Performance

Achieved High Reach & High Frequency Min Cumulative Reach 77.9% Min 3+ Reach 60.9% Min Avg. Frequency: 14.2

myFreeview Campaign 19 Jun to 20 Aug 2017

Source: GfK Radio Audience Measurement

Note: RTM Radio Station is not included, RTM does not participate in a R&F Research



Out of Home (Cinema - 30 sec)



No	Cinema	No. of Halls
1.	TGV	71
2.	GSC	173
3.	MBO	207
	Total	451

Total Estimated Viewers: 5,311,320 pax



Post Launch Campaign – Out Of Home



Total Unipole: 4 units

Total Freestanding: 39 units

Total Estimated Traffic for all 43 Locations

Total Daily Traffic Count: 2,853,744

Total Monthly Traffic Count: 85,612,320





Out of Home (LRT) - Top Panel + Light Box





In Train Overhead Panel (ITOP)



Horizontal Panel (Ampang Line)



Station Lightbox (Kelana Line)

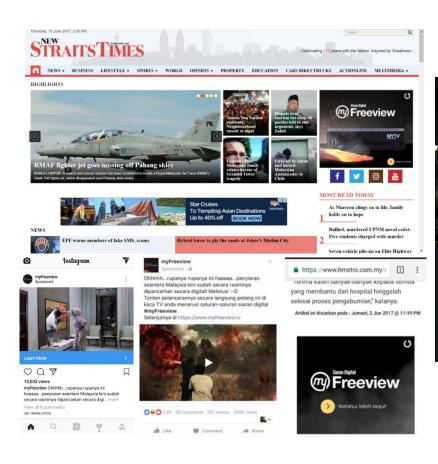
Kelana Jaya Line	Ampang Line	
3 x Trains ITOP3 x Station Lightbox	3x Trains ITOP3 x Station Horizontal Panel	

Average Monthly Ridership: 11.7 Million





Post Launch - Digital Ads

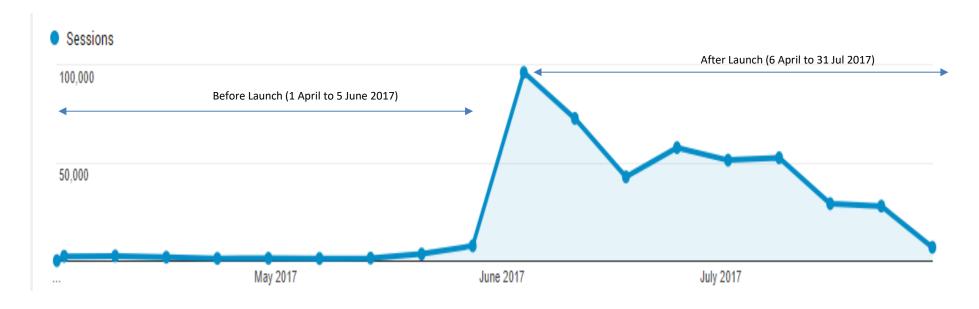




Channels	Impressions	
Search Engine Marketing (SEM)		
Facebook		
Instagram		
Twitter		
YouTube		
YouTube Premium Buy	Total Est.	
Google Display Network	Impressions 53,499,283	
Social Share		
Innity Display Network		
Newspaper		
Radio		
TV		



Website Analysis – Traffic Channel Volume



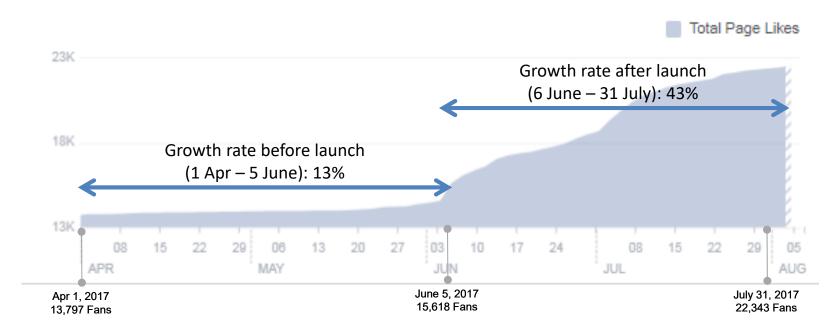
url: myfreeview.tv	Before Launch (1 Apr – 5 Jun)	After Launch (6 Apr – 31 Jul)
Total no. of sessions	34,002	428,334

428,334 / 34,002 = 12.6 Times Total Web Sessions increased by 11.6 Times





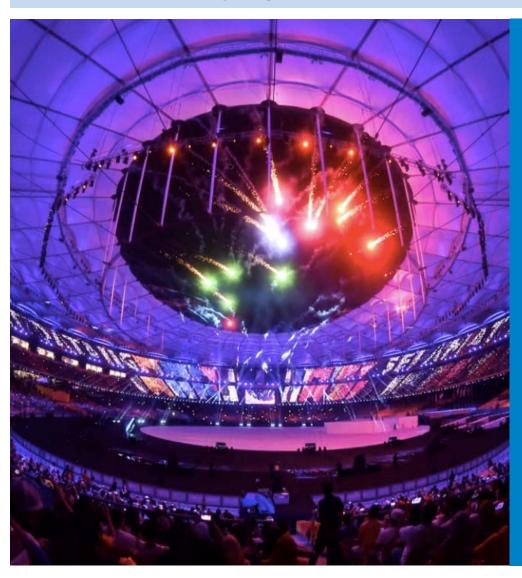
Facebook - Growth Rate



Growth rate after launch has increase from 13% to 43%.



SEA Game Campaign





SEA Game Campaign (19th – 30th August 2017)





Campaign Objectives

- To sustain brand visibility by creating hype in conjunction with KL 2017 **SEA Game**
- To encourage audience to watch KL2017 SEA Game & to give support to Team Malaysia.
- To encourage target audience to switch to myFreeview for better viewing experience.





MyFreeview SEA Games Contest

With myFreeview, Malaysians can share in an uninterrupted spirit of patriotism.

This contest starts during the SEA Games season.







Contest Prizes



60 pcs KL 2017 Official T-Shirt (30 Black & 30 White)



36 units myFreeview Advance Decoder



12 units Samsung 55" Curve SMART TV FULL HD LED DDTV UA55K6300

SUMMARY



STATUS OF SITES
ROLLOUT AND SET
TOP BOX
DISTRIBUTION

- DTT services are currently available to an estimated 91.2% populated areas in Malaysia;
- 2 million free set top boxes shall be distributed to eligible recipients by Q2 2018; and
- Malaysia aims to implement ASO in line with ASEAN member countries by 2020

AWARENESS CAMPAIGN

- DTT service has been launched by Prime Minister on 6 June 2017 and has created Nationwide Awareness & Interest;
- Education & Awareness Campaign has reach out effectively with High Reach & High Frequency; and
- Phase 5 of the campaign will begin in Q1, 2018 to continue the momentum of the campaign up to ASO





Thank you