

Analogue to Digital Television Migration



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Papua New Guinea



- Population 7.4 million
- 22 Provinces (4 Regions)
- 80% of population in rural areas
- Port Moresby, Capital City
 - 343,000 population (2011)

VHF Television Operators (Aug 2015)

- VHF - Four (4) Operators
 - Commercial FTA – EMTV
 - Commercial PAY – Digicel
 - Public FTA – Kundu2
 - Religious FTA – 3ABN



ITU Roadmap (2012)

- ITU Expert – Colin Knowles
 - PNG National Roadmap Team
- Roadmap endorsed by Government
 - Three (3) FTA Operators to migrate to Digital
 - DVB-T2 Standard, MPEG4 Compression
- Establishment of PMO Office to drive migration
 - Pending
- ASO December 2017



ANALOGUE
(3 FTA)



DIGITAL (2014)



VHF



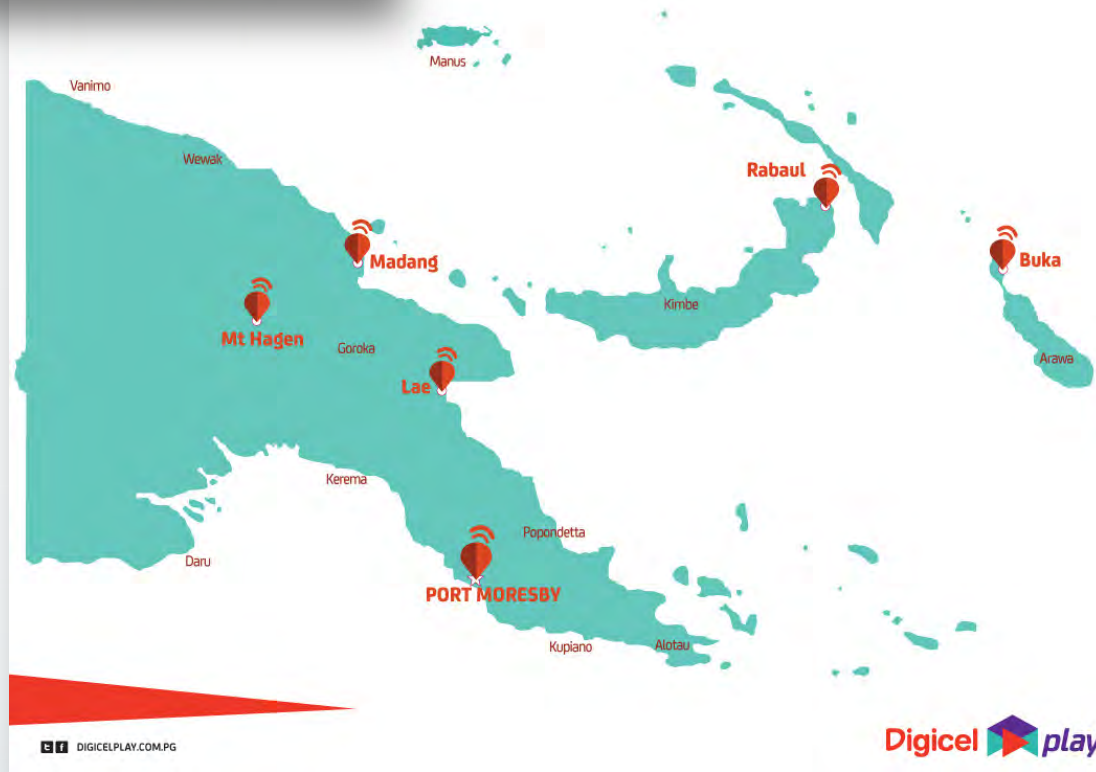


Digital Terrestrial Television Broadcasting

- VHF Band III for *FTA/PayTV*
 - Channels 2 to 8
 - 7MHz
 - EMTV Ch4, Kundu2 Ch2, 3ABN Ch6
 - Digicel allocated Ch5 & Ch7
- UHF Band IV & V for *PayTV*
 - Channels 21 to 45
 - 8 MHz BW
- Digital Dividend
 - 696MHz – 806MHz (Region 3)



- VHF Ch 5 and 7
- DVB T2
- DigiPlay Service
 - K149 STB (US\$49)
 - 29 Programs
 - 1 FTA and 3 Free to View
 - 28 encrypted
- Over 25,000 subscribers
- Subscription via mobile phones
 - Premium Packs: US\$3 for 1 day, US\$13 for 7 days and US\$35 for 30 days
- Direct to Home (DTH) for remote areas



WAY FORWARD

ITU Visit – Port Moresby (Aug 2015)

- ITU representatives – Ms. Sirareet Bunnag and Mr. Andrew King
- Invitation by regulator NICTA
- Audience with FTA/PayTV broadcasting operators
- Recommendations

THANK YOU