

Presentation for:

APTLD69 17<sup>th</sup> – 19<sup>th</sup> January  
2016 Auckland, New Zealand

# .vu ccTLD

## Republic of Vanuatu

# About Vanuatu

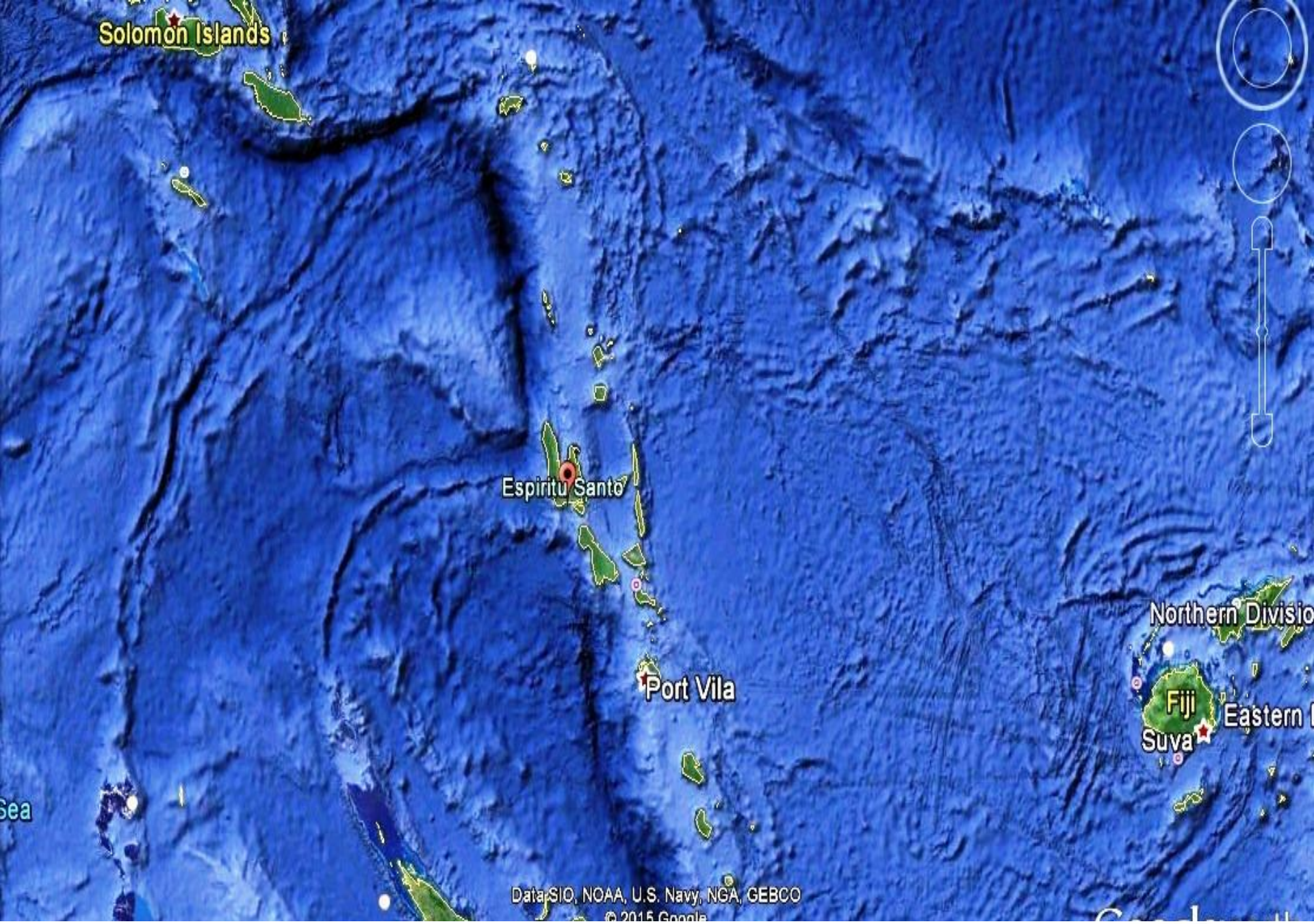
- Vanuatu is made up of 83 islands and 63 islands are inhabited. (Located in South Pacific)
- 283,635 population as today
- Total Land Area is 4720 square metres
- 80% Living in Rural Areas, 20% in Urban Areas
- Has six provinces, and two municipal councils
- In terms of Telecommunications Network it currently has around 92% of population coverage mainly on voice (mobile)



# Vanuatu







# Telecommunications/ Internet in Vanuatu

- **The Telecommunications Industry was liberalized since 2008**
- **There are 8 existing Licensees; 2 mobile operators, 1 submarine cable operator and 7 internet Service Providers including two mobile operators**
- **2.5G and 2.75 G internet is available to around 92% of the population**
- **3G+ is available in 76 sites around Vanuatu**
- **Trend in Internet subscriptions, 2007 – 2015 is now more than 80,000 subscriptions from around 5,000 in 2007**



# Issues and Challenges

- **No proper and appropriate specific management and administrative mechanism in place to cater for competitive environment**
- **Specific complaints received on administration of .vu can not being resolved given TRR does not have any regulatory mechanism in place**
- **.vu is claimed to be still expensive**

# Issues and Challenges continue..

- Few services are bundled to .vu administration by current registrar (e.g a customer will loose a number of emails addresses if he or she decides to use another service provider)
- A debate on who should be responsible to authorize 2<sup>nd</sup> level domain using .vu (whether VIPO, TRR)
- No proper ccTLD administration and Management mechanism or regulation in place to manage and/or regulate the operation of the .vu and most importantly to reflect the laws, environment and culture of Vanuatu

# What does that mean to ISPs and Users?

- **Current management system for .vu is not fair to all players and internet customers**
- **Given the market is liberalized, management of .vu must also go through competitive tender process to give all players an opportunity to bid for being a registry or registrar**
- **TRR continues with its consultations and investigations with other Domain Registries and Registrars for suitable model that would benefit the parties involved**



# ROLE OF TRR OVER .vu ccTLD

# Regulatory Instruments and Mandates

- **Telecommunications and Radiocommunications Regulation Act 2009**
  - Part 7 (4) (e) of the Act mandated TRR to manage and administer (including the exclusive management and administration) the country code top level domain and domain name registration for Vanuatu

# **TRR Goals and Objectives for better management and administration of .vu**

- At an international level – a stable, reliable and secure DNS infrastructure
- A well managed Registry service
- Have multiple Registrars in a liberalised environment to create more market competition
- Adaptable and appropriate policies to manage the resource better
- Adapt the management and usage of .vu to the vanuatu laws, environment and culture
- Better management and administration of the resource to protect vanuatu culture, children on line and to promote our Culture across the globe



# Current and Going forward actions

# Draft Regulatory Instruments expected to finalized by Q1 2016

- **Draft Vanuatu Domain Name (.vu) Management and Administration Regulation:**
  - ✓ .vu ccTLD management and administration structure
  - ✓ Role and Functions of the Regulator
  - ✓ Responsibility for the Registry operators
  - ✓ Responsibilities for Registrars
  - ✓ Responsibilities for Registrant
  - ✓ Dispute and complaints resolutions

# Rule No. 1 Operational Practices

- ✓ **Process for the Registration of Domain Names**
- ✓ **Registration of Domain Names at the Second Level**
- ✓ **Registration of Domain Names at the Third Level**
- ✓ **Restricted Names**
- ✓ **Managing Cancelled Domain Names**
- ✓ **Disputes and complaints**
- ✓ **WHOIS Query**
- ✓ **Process for Registrant Info Service search**
- ✓ **Zone Data**



# Forward Actions

- **Maintain current Registry on an interim arrangement (grace period to be agreed on) while facilitating competitive tender for both Registry and Registrars**
- **Anticipated to finalize Winning bidders by Q2 2016**
- **Promote awareness on proper and appropriate management and administration of .vu**
- **Facilitate transfer of Winning bidder as Registry**
- **Facilitate selection of more Registrars in the market**

**Thank you**  
**Any questions or**  
**comments?**