## Proposed framework for the .mu ccTLD

#### - Agenda

- Problem Statement
- Proposed ccTLD operational model
- Implications
  - Amend law
  - Create multistakeholder forum as the policy arm for the .mu administration
  - Set up technical component
- Way forward

#### **Problem Statement**

- The current state of affairs is such that:-
  - On the one hand, the current .mu ccTLD policy, technical and commercial functions are run by the same private entity; and,
  - On the other hand, sections 12 & 13 of the ICT Act 2001, as amended, provide for the Internet Management Committee whose members are nominated by the Minister to administer the .mu ccTLD, instead of being designated on an elective, fair and transparent manner.
- Both of the above are in breach of ccTLD international best practices as the said two ccTLD administration models are not representative of the local Internet Community of Mauritius who so far have had no say on the policy, technical and commercial functions components of the .mu ccTLD administration.

## The Remedy

- The whole idea is to come up with a three-tier .mu administration model, consisting of:
- (i) Policymaking for dot mu administration,
- (ii) technical management of the dot mu ccTLD DNS servers, and
- (iii) Commercial operation,

where each tier shall be under the responsibility of separate entities representative of the local Internet community with clear delimitation and segregation of duties and responsibilities to avoid a complete one entity based administration model for a national resource.

# Operational model - 3R - Registry, Registrar, Registrant



# Way forward

- Necessary amendments to the ICT Act 2001
- Fomalising of the Mauritian Internet community
- Setting up of the technical infrastructure (registry) required prior to filing the case for delegation.
- 1. Filing the .mu re-delegation case with ICANN and updating of the Internet root servers to reflect the new location of .mu administration in Mauritius.

## Not-for-profit structure

- The suggestion is that the multistakeholder Forum takes the form of a not-forprofit structure for the following reasons:
  - Neutral status
    - fair treatment to all groups.
    - Not a lobby group therefore unlikely to engage in activities outside its mandate.
  - Non-profit
    - Non profit driven but service driven.
    - out to promote competition amongst the commercial members.
    - Serves the community's best interests.
  - Member driven.
    - Promotes transparency in Registry Operations.
    - Bottom up process in policy development.
    - Promotes public-private partnerships.

### **Proposed Action Plan**

- In a nutshell, three main action lines are proposed
  - 1. Fomalising of the Mauritian Internet community
  - 2. Necessary amendments to the ICT Act 2001
  - 3. Setting up of the technical infrastructure (registry) required prior to filing the case for delegation
- It is suggested that 1 & 2 are implemented concurrently.
- With regard to 3, two options can be considered:
- Set up the technical infrastructure in Mauritius and ensure redundancy of the primary technical set up outside of Mauritius as per international best practices.
- Outsource the .mu ccTLD registry operations to another existing registry outside Mauritius.

#### Status

- In Oct 2013, first stakeholder meeting was held and model attached below discussed.
- In May 2014, model was circulated to all members and resource person (Anne Rachel Inne) from Afrinic assisted us to fine tune the model.
- In September 2014, the fine tuned model was circulated to members for views. Feedback still pending
- Reactivation of the consultation process and finalisation of model
- Get the formal buy-in of the local Internet Community for the model proposed.
- Removal of .mu administration from the ICT Act 2001 currently proposed

Thank you Q & A