#### The AfriNIC Policy Development Process

#### What is it and How/Why pet involved?

Mukom Akong T. | Policy Liaison | AfriNIC Ltd





- How the AfriNIC PDP works and how to take part in it.
- Implications for Internet Governance.
- Why you should get involved.



#### Internet Host Requirements I

#### IP address .e.g 196.208.77.4

Fully qualified domain name e.g. bosslaptop.company.com

Mandatory

Managed by RIRs

- Highly convenient
- Managed by registries and registrars accredited by ICANN

## Like other Resources, Internet Number Resources are I

- Finite ....(4,294,967,296 possible IPv4 addresses in total and thus exhaustible.
- Are becoming more scarce as more of the world comes online.
- General Sector Sect
  - Internet number resources must be managed judiciously as a common resource.
  - Public policies ensure proper management that serves the broad interests of all stakeholders.



# Examples of Existing Policies

- Policy for End User Assignments in AfriNIC service region (AFPUB-2006-GEN-001) spells out what criteria an organisation must meet for it to be assigned a block of IP address independent of its ISP.
- Policy for reverse delegation on Allocated IP addresses (AFPUB-2004-DNS-001): spells out how AfriNIC helps organisations set up reverse DNS which:
  - Makes it possible to find out the organisation that has a particular IP address.
  - Make it easier to track computers that are sending out spam.



# What is the afrinic policy development process?

--The set of steps by which the African Internet community proposes, deliberates and adopts the policies that guide the use of number resources in the AfriNIC service region--

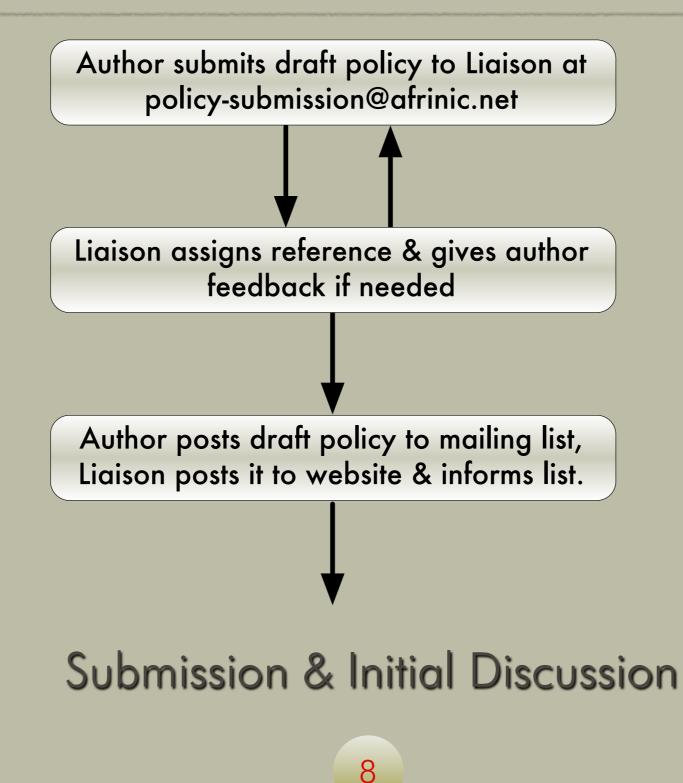


## **Principles of the Process**

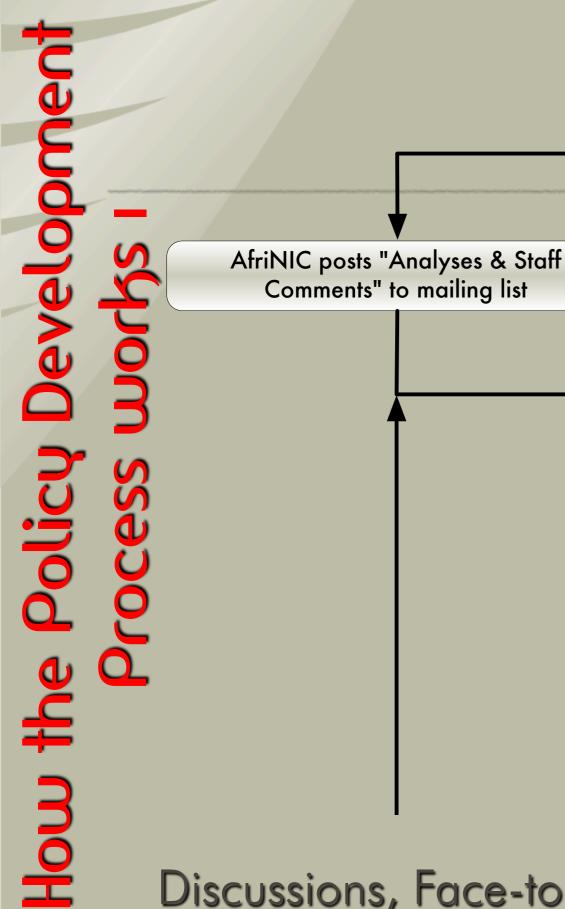
- Open: Anyone (yes, that includes you) can propose and discuss policies.
- Transparent: All proposals, their discussion and related presentations are documented and available on our website.
- Bottom-up: Policies are proposed, discussed and approved by the community, not by AfriNIC, the Board, ICANN/IANA or any government.

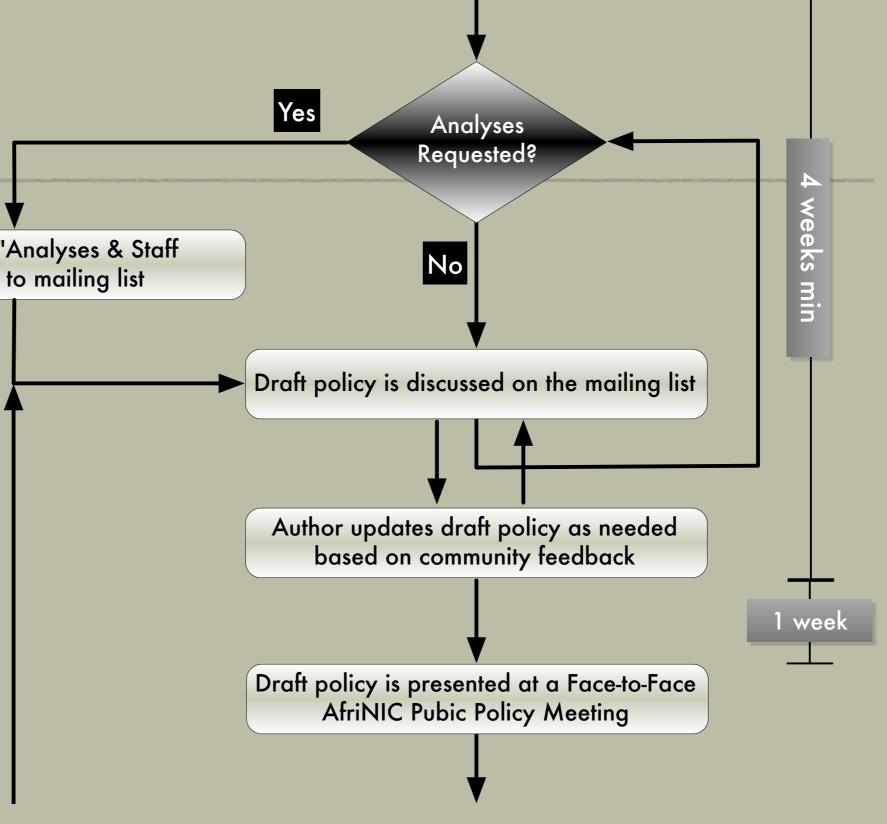


## How the Policy Development Process works

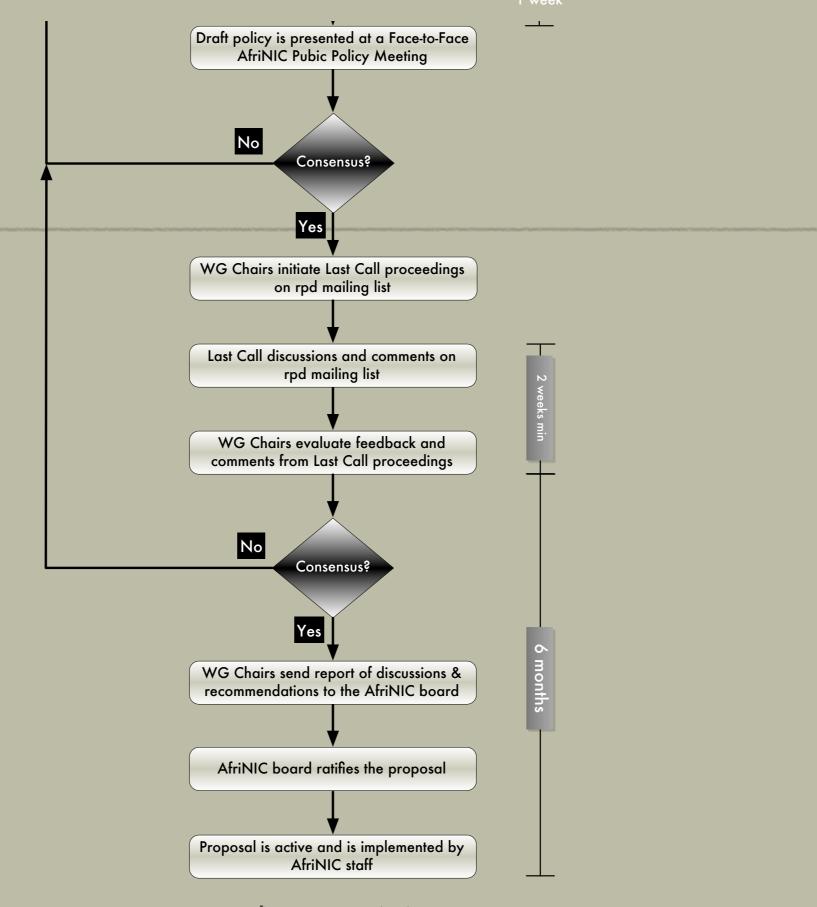








Discussions, Face-to-Face Meetings & Decisions // AfriNIC







#### About Global Internet Policies

Most policies are regional - apply only Africa.
 Other policies are global - must be ratified in all RIRs before they can be implemented.



#### How to take part in the PDP ı

- Subscribe to the resource policies discussion mailing list (send a mail to <u>rpd-request@afrinic.net</u>, with the word "**subscribe**" in the subject field)
- 2. Submit and discuss policy proposals on mailing list.
- 3. Attend AfriNIC public policy meetings to discuss and deliberate on policy proposals.
- 4. Nominate people (even yourself) to serve on the PDP moderators group and NRO-NC



# Why Should You Get Involved? I

- It is one way to participate in Internet Governance.
- Propose policies that ensure fair and effective use of Internet number resources.
- Balance the discussion by representing the interests of various stakeholders of the Internet.
- The Internet is fast becoming the platform on which many aspects of life run ...it is smart to pay attention to how its most critical resource is managed.



# Further Details

- For full details about the Policy Development Process:
  - http://www.afrinic.net/docs/policies/AFPUB-2010-GEN-005.htm
  - To subscribe to the policy discussions mailing list:
  - Send a mail to <u>rpd-request@afrinic.net</u>, with the word "subscribe" in the subject field.
- For a full list of implemented policies
  <u>http://www.afrinic.net/policy.htm</u>
- For a searchable archive of all policy discussions
  <u>https://lists.afrinic.net/pipermail/rpd/</u>



#### **Thank You!**

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tamon@frinic.net | www.afrinic.net/policy.htm

