



AfriNIC

Africa
Network
Information
Center

AfriNIC Update – July 2004

**RIPE NCC Regional meeting
- Nairobi Kenya -**

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Background

- Africa is served by 3 RIRs
 - ◆ Need for more coordination
 - ◆ Need for consistency
- In 2000 in Cape Town, African ISPs present at the first members meeting, agreed to setup a registry which will serve Africa as a whole
 - ◆ A committee was setup to draft the first bylaws that should govern Afr iNIC.

Activities Since 2000

- **Since 2000 AfrinIC has had many meetings to settle the basement of the organization. Important steps have been taken at each of them in regard to achieve the goal:**
 - ◆ Interim board appointed (May 2001)
 - ◆ MoU with RIPE NCC (May 2002)
 - ◆ Decision to hire permanent staff (August 2002)
 - ◆ Identification of operations locations (May 2003)
 - ◆ Policy development process discussed for the first time (September 2003)

Others outreach actions

- Activity Report was sent to local ISPs/LIRs.
- **A transition Plan was proposed**
- New **web site** was designed.
- **An information letter was** Launched (Vol.1 & 2)
- Reinforcement of relationship with operating RIRs.

www.afrinic.net/meetings

Community support

- Since 2000 AfrinIC has been receiving support from ISPs and organizations in the continent.
 - ◆ 68 Organizations signed the funding declaration in 2000 and 2001.
 - ◆ 27 letters of support from 25 countries
 - ◆ 13 registered (paid up) members (since May 2004)

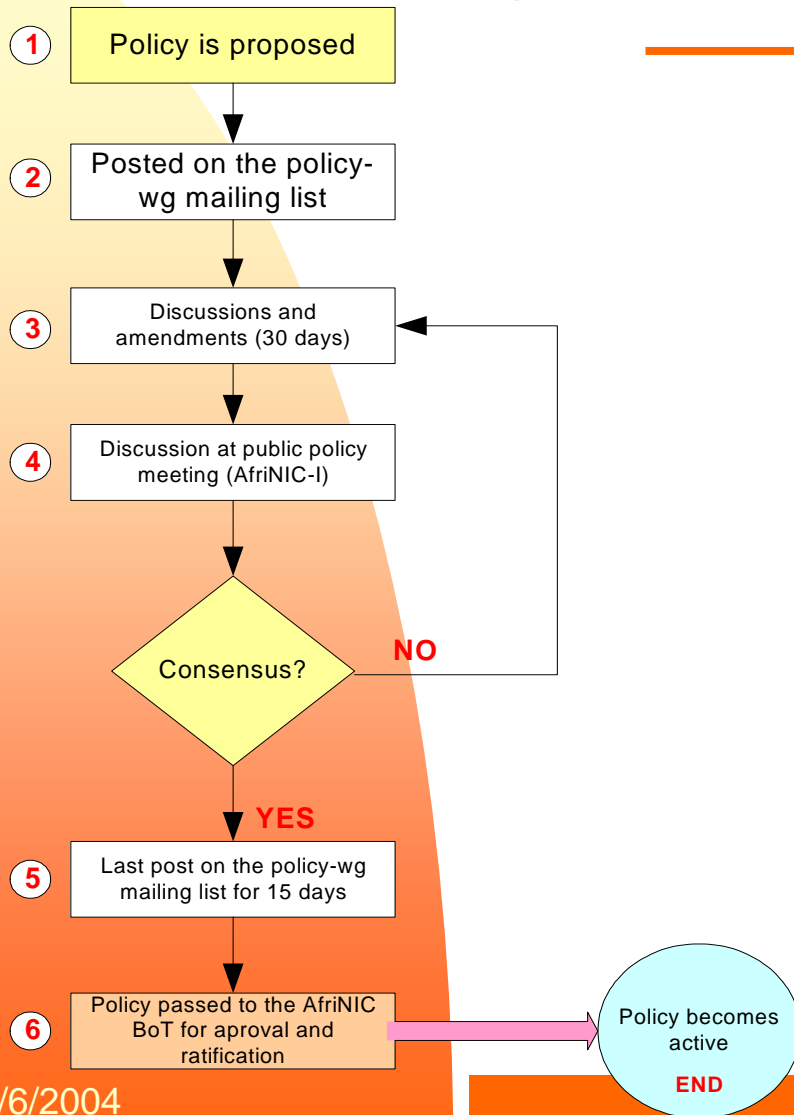
From Informal to Formal (03-04)

- Appointment of a **Project Manager** (Oct 2003)
- December: completion of training at RIPE NCC
- Relocation of staff to Operations site (South Africa)
- Registration of a not-for-profit organization in Mauritius (RN: 49338)

2004: Achievement

- **January:** AfrinIC project Manager visits ARIN office to discuss transition plan.
- **February:** a Policy working group was setup (composed of volunteers from the community).
 - ◆ the policy development process was improved and adopted.
 - ◆ First set of policies was received and posted on the policy discussion mailing list.

Policy Development Process



1. A policy is proposed (by anyone).

2. It is posted to the AfriNIC policy-wg mailing list for discussion. (The policy-wg list will from now onwards be open to community at all times, and anyone can join the list for discussion).

3. After at least 30 days of discussion and comments on the mailing list, the policy is brought to the public open-policy (face to face) meeting for the community and members' endorsement through consensus. (The first meeting will be the AfriNIC-1 meeting in Dakar, Senegal, May 2004).

4. If there is consensus at the meeting, go to step 5, if not, back to step 3.

5. A last call for comments on the policy will be announced on the policy-wg list. A period of 15 days will be given for the community to suggest any final changes and amendments.

6. The Board of Trustees will then ratify and adopt the policy for use.

Achievement (cont.)

- **April:** supportive documents regarding resources policies and corporate governance were published on AfrinIC web site.
www.afrinic.net/documents.htm
- **May:** First public policy meeting
 - ◆ IPv4, IPv6, ASN and reverse delegation Policies were discussed and adopted
 - ◆ 2004-2005 budget was adopted
 - ◆ New article of constitution was adopted
 - ◆ A new board was elected
 - ◆ A CEO was appointed
- **June:** AfrinIC received its first equipment.
- **June:** AfrinIC attended ARIN regional meeting in Africa (Dar Es Salaam).
- **July:** Activities report letter sent to ICANN
- **July:** AfrinIC servers setup and relocated to the hosting facility in South Africa.
- **July:** AfrinIC activities update was presented to ICANN board in Kula Lumpur

AfriNIC Structure



Working Groups & Committees

■ Policy working group

- ◆ Gregory Massel (ZA)
- ◆ Mouhamet DIOP (SN)
- ◆ Grar Younes (DZ)
- ◆ Alan Levin (ZA)
- ◆ Ernest Byaruhanga (Afr iNIC - UG)
- ◆ Adiel Akplogan (Afr iNIC – TG)
- ◆ Allan Barrett (Afr iNIC BoT – ZA)

■ Board Election Committee

- ◆ Adiel Akplogan (Afr iNIC)
- ◆ Jacob Mtui (Tanzania)
- ◆ Representative from the NRO's EC
- ◆ Alain Aina (Benin)

■ Meetings Committee

- ◆ Pierre Dandjinou, Adiel Akplogan

AfrinIC contacts

- AfrinIC has its offices setup in South Africa (where 2 staff are working) and Mauritius with one staff.

AfrinIC permanent address:

Head Quarters: *2nd Floor, Les Jamalacs Building
Vieux Conseil Street
Port-Louis – Mauritius
Tel : +230 202 6528
Fax: +230 210 1531*

Operations Center: *CSIR Campus - ISTC - Building 43A
Meiring Naude Road
PoBox: 395 – Pretoria 0001
South Africa
Tel : +230 202 6528
Fax: +230 210 1531*

Results

- Increased number of letters of support from ISPs and LIRs
 - ◆ www.afrinic.net/support/
- Started receiving membership:
 - ◆ www.afrinic.net/membership.htm
- Support for /22 as IPv4 minimum allocation size for ARIN, RIPE NCC and APNIC African members.
- Harmonization of IP block (196/8) used for allocation to LIRs in Africa.
- The NRO signed an MoU with AfrinIC in March 2004 to financially support part of its startup.

Transition plan

- Because Africa is served by 3 different Registries, there is:
 - ◆ Need for coordination
 - ◆ Need for consistency
- Transition is organized in 4 (Business and Technical) Phases:
 - Phase 0: *Preparation (Ended)*
 - Phase 1: *Co-evaluation & Afr iNIC Database/Whois setup*
 - Phase 2: *Uniform policy and Evaluation process*
 - Phase 3: *Provisional Recognition & Independent evaluation with Audit by RIRs*
 - Phase 4: *Final approval*

Phase 0 (*Done*)

- Training and staffing: AfrinIC has hired staff that have been trained at RIPE NCC in RIR operations
- Physical Office setup
 - ◆ South Africa
 - ◆ Mauritius
- Infrastructure & Technical Transition design
 - ◆ Network architecture design
 - ◆ Internet transit Identification
 - ◆ Servers and Network equipments acquisition
 - ◆ Tools and software identification

Phase 0 cont *(Done)*

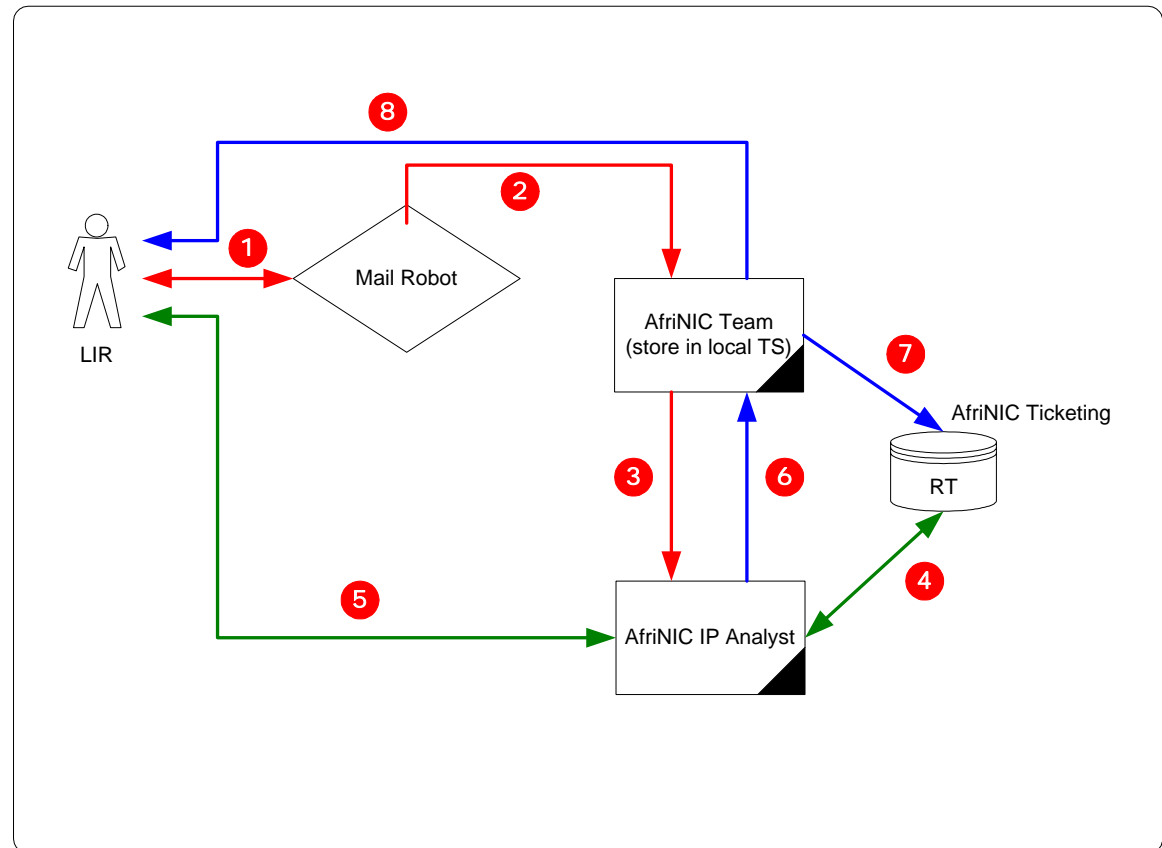
- Policies documents
 - ◆ Policies
 - ◆ RSA
 - ◆ Supporting documents
- Budget and financial plan



Start of Phase 1

Phase 1:

■ Start of co-evaluation



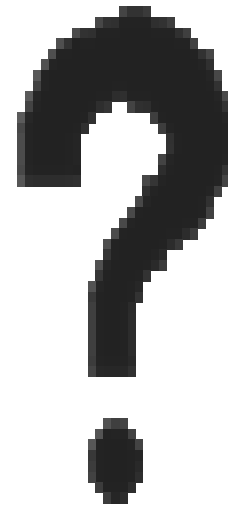
AfriNIC and the ICANN ICP-2 requirement

- ① Region of coverage
- ② - Support from the community
- ③ - Self governance
- ④ - Impartiality
- ⑤ - Technical expertise
- ⑥ - Adherence to Global Address allocation policy
- ⑦ - Activity Plan
- ⑧ - Funding model
- ⑨ - Record Keeping
- ⑩ - Confidentiality

We are in the last stage of our process to being officially recognized as the fifth Regional Internet Registry. The application is now being reviewed by the RIRs before we send it to ICANN in the coming days.

We are almost there and very happy to see how more and more stakeholders are joining the process.

End



Questions / Comments

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policy-wg@afriNIC.org (policy-wg-request@afriNIC.org))