



AfriNIC

Africa
Network
Information
Center

AfriNIC Update October 2004

LACNIC VII

- San Jose (Costa Rica) -

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CEO – AfriNIC

AfriNIC

- Create regional registry to serve Africa
- Using a funding model similar to that of other regional IP address registries
- At the end, RIPE-NCC, ARIN and APNIC allocation activities in Africa to be transferred to AfriNIC
 - Allocate IP address space, Autonomous System numbers, other identifiers
 - Maintain databases

Process

- **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)

2004

- This year AfriNIC has moved in to a more formal organizational structure:
 - ◆ *The incorporation of the company as a not-for-profit organization in Mauritius (RN: 49338)*
 - ◆ *The Appointment of a **Project Manager who become the CEO in May.***
 - ◆ *Offices setup in Pretoria and Mauritius and hiring of the first staff.*
 - ◆ *Starting of a transition plan with the 3 RIRs serving the continent.*
 - ◆ *Setup a policy WG and a PDP proposal*
 - ◆ *AfriNIC new web site www.afrinic.net*

AfrINIC-I

- **21/22 May:** First members and public policy meeting
 - ◆ *Policies were discussed and adopted: IPv4, IPv6, ASN and reverse delegation*
 - ◆ *2004-2005 budget was adopted*
 - ◆ *Amendment to AfrINIC Article of constitution was adopted*
 - ◆ *A new board was elected ((to replace “Interim Board” that was elected in 2001)*
 - ★ *A chair was elected: Pierre Dandjinou*
 - ★ *A CEO was appointed*

How AfrINIC board is elected

- Composed of 7 peoples elected on a sub-region basis; 2 per sub-region (1 Primary and 1 alternate)
 - ◆ Northern, Western, Central, Eastern, Southern and Indian Ocean.
 - ◆ To start the process:
 - ★ Central & Indian Ocean (1 year for first elected board members)
 - ★ Eastern & Southern (2 years for the first elected)
 - ★ Northern and Western (3 year)

Composition of the New Board

•West Africa

2.Pierre Dandjinou (BJ) - **Chair**

3.Sunday Folayan (NG)

•Central Africa

5.Didier Kasole (CD)

6.Pierre M. Kasengedia (CD)

•Indian Ocean

8.Dr. Viv Padayatchy (MU)

9.Keny Yiptong (MU)

•Southern Africa

2.Alan Baret (ZA)

3.Alan Levin (ZA)

•North Africa

5.Kamal Okba (MA)

6.Mokhtar Hamidi (DZ)

•East Africa

8.Brian Longwe (KE)

9.Charles Mussi (UG)

Board WG and committee

- Policy working group
 - ◆ Gregory Massel (ZA)
 - ◆ Mouhamet DIOP (SN)
 - ◆ Grar Younes (DZ)
 - ◆ Alan Levin (ZA)
 - ◆ Adiel Akplogan (AfriNIC – TG)
 - ◆ Allan Barrett (AfriNIC BoT – ZA)
- Outreach and communication
 - ◆ Adiel Akplogan
 - ◆ Brian Longwe
 - ◆ Alan Levin
- Meetings Committee
 - ◆ Adiel Akplogan, Pierre Dandjinou,
- Financial Committee
 - ◆ Viv Padayatchy
 - ◆ Adiel Akplogan
 - ◆ Pierre Dandjinou

Organizational structure

WG / Committees

- Policies
- Meetings
- Election
- Financial
- Outreach

In the process of hiring a Software Engineer.
Received 20 applications from around the continents

-Members -

Board of Trustees



CEO
Adiel AKPLOGAN



Administrative & Business Assistant
Nooriah Woozeer

CFO



IP Analyst & Engineering
Ernest Byaruhanga
Adiel AKPLOGAN

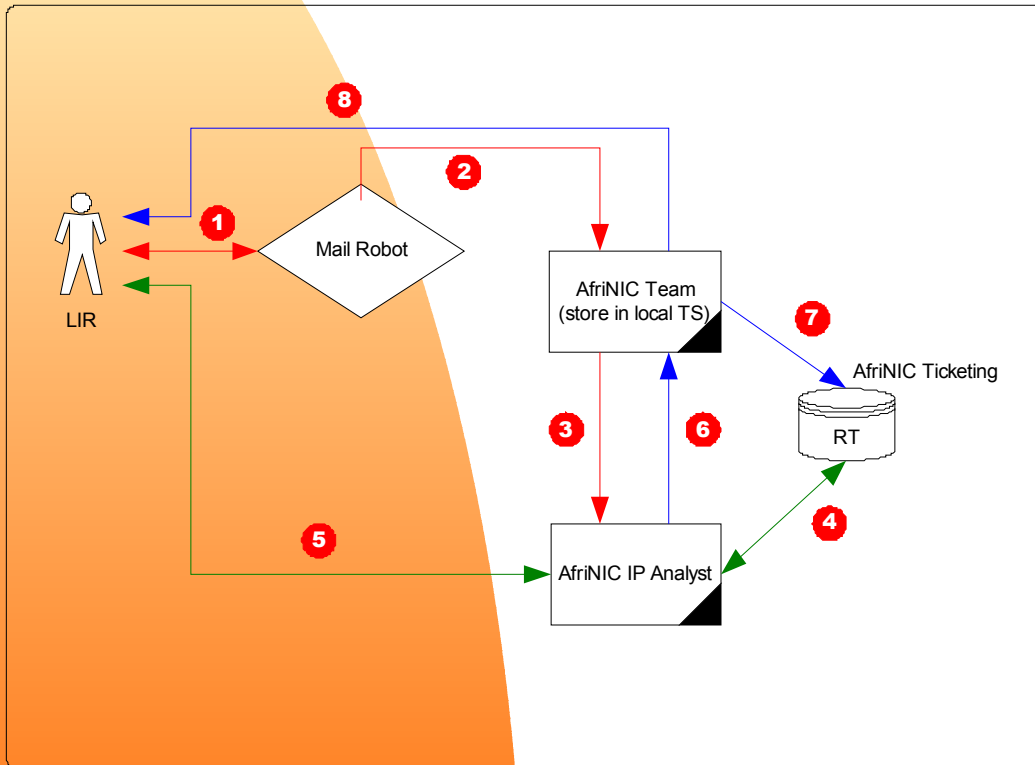
AfriNIC Policies

- Key points of AfriNIC resources allocation policies:
 - ◆ IPv4:
 - ★ minimum Allocation /22
 - ★ Sub-Allocation window
 - ★ Additional allocation after 80% use of allocated space
 - ◆ IPv6:
 - ★ No need to show a plan for 200 /48 assignment
 - ◆ ASN: Per Organization (direct allocation)

Some update since Dakar

- Participation to Regional RIR meetings in Africa
 - ◆ ARIN (June 2004)
 - ◆ RIPE NCC (July 2004)
- A joint NRO/AfrinIC Activities report letter sent to ICANN. (June)
- AfrinIC activities update was presented to ICANN board in Kula Lumpur (July)
- **1st September:** AfrinIC present its application to ICANN
- **1st September:** Requests Co-evaluation started between AfrinIC and RIRs.

Co-evaluation process



- More than 100 Requests from RIPE NCC (7 First Allocation, 1 ASN, 90 IPv4 PA/PI requests, 2 LIR help, 1 IPv6)
- 7 Request from ARIN
- 1 Requests from APNIC

AfriNIC participation to the RIRs activities

- 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 by all RIR.
- The NRO signed an MoU with AfrinIC in March 2004 to financially support part of its startup.
- NRO representatives attend AfrinIC-1 meeting in Dakar
- The NRO express its support to AfrinIC application for recognition sent to ICANN.
- AfrinIC CEO participate into the NRO and the ASO EC activities as observer.

AfrinIC Challenges

- More awareness and training of local ISP on Internet resources management.
- Emulate more participation of the community in the bottom-up process.
- Support IPv6 awareness.
- Ensure a smooth transition from actual RIRs to AfrinIC

Next Step

- Moving ahead in our technical infrastructure setup:
 - ◆ Setup of registration database
 - ◆ Whois service
 - ◆ DNS servers for reverse delegation
- Preparation of AfriNIC-II (26-27 April 2005) which will be back-to-back with AFNOG 2005
- Reinforced AfriNIC team by hiring additional staff (Open position for senior Database and Software Engineer)
- **Start Data transfer preparation: Admin Workshop with ARIN and RIP NCC on this issue (24th and 25th Oct)**

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:

*3rd Floor, Cyber Tower
Bloc 3b06 - Ebene
Port-Louis – Mauritius
Tel/Fax : +230 466-6616
contact@afriNIC.net*

Technical Operations Center:

*CSIR Campus - ISTC - Building 43A
Meiring Naude Road
PoBox: 395 – Pretoria 0001
South Africa
Tel : +27 12 841 2894
Fax: +27 12 841 3203*

Electronic contacts

- <http://www.afrinic.net>
- contact@afrinic.net
- afrinic-admin@afrinic.net
- sysadmin@afrinic.net
- hostmaster@afrinic.net
- jobs@afrinic.net
- training@afrinic.net

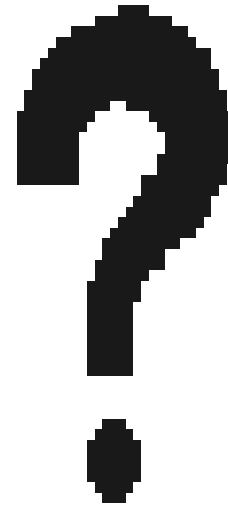
Public mailing lists

- afrinic-discuss-request@afrinic.net
 - ◆ <http://archives.afrinic.org/afrinic-discuss>
- policy-wg-request@afrinic.net
 - ◆ <http://archives.afrinic.org/policy-wg>

Last Minute News

- I'm please to announce here that ICANN board (during its special meeting on September 30st) after reviewing AfrinIC application document, has decide to grant AfrinIC a provisionally recognition as the fifth Regional Internet Registry to serve Africa region.

End



Questions / Comments

afrinic-discuss@afrinic.org (afrinic-discuss-request@afrinic.org)
policy-wg@afrinic.org (policy-wg-request@afrinic.org)