



AFRINIC: who we are and what we do.

By

Anne-Rachel Inné, COO

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History

- First initiative back 1997 (when only RIPE NCC and APNIC were RIRs plus InterNIC)
 - *Nashwa Abdel-Baki (Egypt)*
 - *Alan Barrett (South Africa)*
 - *Sana Bellamine (Tunisia)*
 - *Nii Quaynor (Ghana)*
- Consensus reached 2000 with the setup of AfNOG (African Network Operators Group) which had its first meeting in Cape Town in June 2000.
 - *AfriNIC to become the 5th Regional Internet Registry.*
- An Interim board based on sub-regional representativity was appointed one year later in Accra (AFNOG II - 2001)



WHY AFRINIC?

- Lack of co-ordination on IP resource management in Africa.
- Inconsistency in address allocation policies
- Poor involvement of stakeholders in the IP address allocation system
- Policies inappropriate for Africa's Internet environment
- Money is sent out of the of African continent



Interim Board work 2001-2004

- Agreement with RIR to train AfriNIC staff (May 2002)
- Call for hosting country proposal
 - Draft Incorporation plan (September 2002)
 - Selection of Hosting Countries (June 2003)
 - Start working on agreements with hosting countries (September 2003)
- Hired first Staff and appointed a Project Manager



Support from Community

- Since idea inception AfriNIC received strong support from the local and International community:
 - From more than 40 ISPs from more than 30 countries in Africa (www.afrinic.net/suport.htm)
 - 13 independent paying members
 - From RIRs:
 - Expression of support from ARIN (2002)
 - Agreement with RIPE NCC to train AfriNIC staff
 - Expression of support from APNIC
 - LACNIC organized a workshop with AfriNIC to share their experience.
 - NRO pledge founding for AfriNIC setup
 - ARIN organized a workshop on RIR Administration



AFRINIC Locations

- Activities shared by 4 countries and supported by various entities (Governments and Private sectors)
 - **Mauritius**: Head Quarters and global coordination
 - Sponsors: Mauritius Govmt, DCL, FAIR (ISPA Mu), NRO.
 - **South Africa**: Technical Operation
 - Sponsors: South Africa Govmt (DoC), UUnet
 - **Egypt**: Disaster Recovery and off site Backup
 - Sponsors: Egypt Govmt (MICT)
 - **Ghana**: Training coordination
 - Sponsors: NIC.GH

Other supporters

- French Minister of Foreign Affairs:
 - Support for translation and AFRINIC training program.
- AIF-INTIF today OIF:
 - Fellowship for LIR/ISPs to attend AfriNIC training and meetings
- NSRC with some partners provide books for AfriNIC library.



2004 – Year of maturity

- AfriNIC was incorporate in February as a not for profit organization in Mauritius.
- An interim coordination office was setup in South Africa.
 - Setup Technical Infrastructure
 - Relocate staff
 - Coordinate Mauritius Office setup
- First Public Policy Meeting (Dakar – 23, 24 May)
 - IPv4, IPv6, ASN allocations, and reverse delegation policy adopted
 - Election of a new board
 - 2004/2005 budget adopted.



2005 – Year of Recognition

- In April 2005, **ICANN** accredited AFRINIC as the fifth Regional Internet Registry according to criteria defined in its [ICP-2](#) document (criteria for establishment of regional Internet registries).

AFRINIC Board of Directors, circa 2006

1. Adiel Akplogan (CEO)

West Africa (up to 2007)

2. Pierre Dandjinou (BJ)

Central Africa (up to 2005)

3. Didier Kasole (CD)

Indian Ocean (up to 2005)

4. Viv Padayatchy (MU)

Southern Africa (up to 2006)

5. Alan Barrett (ZA)

North Africa (up to 2007)

6. Kamal Okba (MA)

East Africa (up to 2006)

7. Brian Longwe (KE)

Alternates

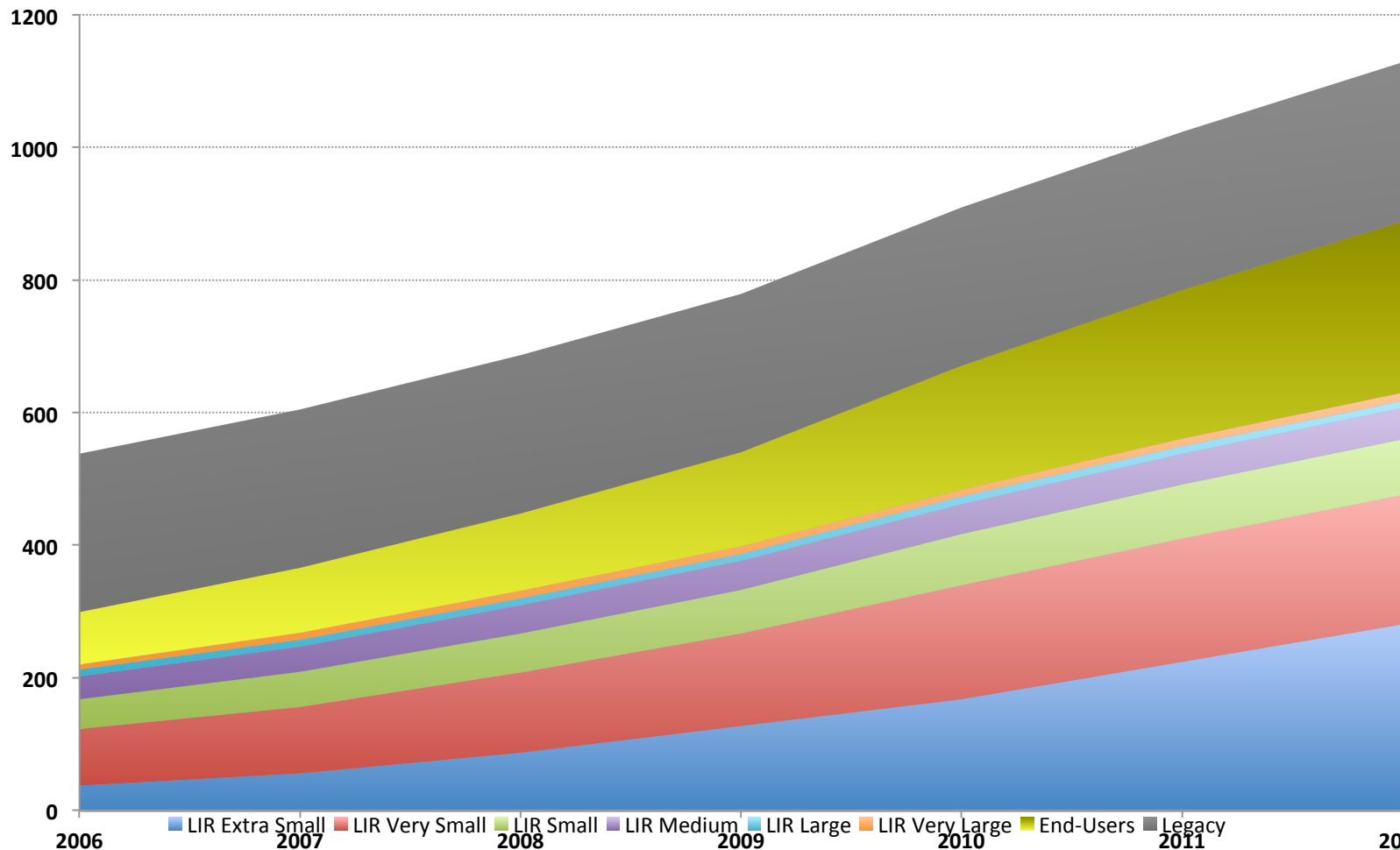
- Sunday Folayan (WA, NG)
- Pierre M. Kasengedia (CA, CD)
- Keny Yiptong (IO, MU)
- Alan Levin (SA, ZA)
- Mokhtar Hamidi (NA, DZ)
- Charles Mussi (EA, UG)

AFRINIC at a glance today

- 39 full time staff (**9** joined since Jan-2013)
- 461,824 IPv4 addresses issued in Q-1 2013
- **3.77 /8** available in our IPv4 Pool.
- Serving a total of 1200 organisations (Q-1)
- 357 IPv6 prefixes allocated in total (30% membership penetration for only 14.4% visibility)
- Continue to develop and diversify our **Training activities** (<http://learn.afrinic.net>)



Membership Trend (Dec-2012)



Policies under discussion

	Proposal	Date
1.	IPv4 Address Allocation and Assignment	2013.01.22
2.	IPv4 Allocation for Academic Network	2013.01.16
3.	Inter RIR IPv4 address Transfers	2013,01.09
4.	AFRINIC WHOIS Database Clean-up	2012.10.16
5.	Anycast Assignments in the AFRINIC region	2012.04.17
6.	No Reverse Unless space is assigned	2012.04.10

New Bylaws

- Reduce Board size from 13 to **9** with three non-regional and no limitation of mandate
- Membership Types
 - **Registered Members** (Board)
 - **Resources Members** (LIR/End-Users)
 - **Associate Member** (Others)
- Separate **Nomination committee** from **Election Committee**
- Creation of and Advisory council – **CoE**
- Introduce: **e-voting** and **emergency Policy decision**



Regional Challenges

- Governments and Business engagement
 - **Governments** – How do we support them in their quest to understand and play an active role in supporting the internet development in their countries/region.
 - **Business** – How to get businesses (decision makers) to understand the importance of IP addresses in their development/growth strategy.

Africa Internet Summit, Why?

- Collaboration between the community stakeholders: AFNOG and AFRINIC as conveners with AFREN and all others here
- Spirit of shared values on Internet development in our region
- Slowly maturing community with even more intertwined challenges, needs, requests
- AIS: come together, understand the chain of actors, share, learn, strategise and grow together



Thank you

