

Spearheading Internet technology
and policy development in Africa



AFRINIC Update

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- 40 full time staff (**11** joined since Jan-2013)
- 2,205,184 IPv4 addresses issued at End July 2013
- 3.77 /8 available in our IPv4 Pool.
- Serving a total of 1250 organisations (July 2013)
- 370 IPv6 prefixes allocated in total (37% membership penetration for only 14.7% visibility)
- Continue to develop and diversify our Training activities (<http://learn.afrinic.net>)

- A New Member Registration Portal as a more **intuitive membership form**;
- WHOIS database clean up
- Extension of MYAFRINIC to New Membership process.
- Members Contacts **Update**
- Improvement of **service delivery to members**

- Reorganising core AFRINIC infrastructure to better support services provided to the community:
 - Migration to a full virtualised environment
 - Continue RPKI & DNSSEC service deployment
 - Routing Registry for AFRINIC service region
- Implementation of a proper environment for efficient service with a full DEV/TEST/QA/PROD
- Documentation and standardisation of processes
- Creation and soon launching of a Research and Development Area

- Engagement in various global Infrastructure Projects:
 - AXIS: support ISOC in IXP capacity building project with AU.
 - Deploy AFRINIC DNS Anycast infrastructure to support our own rDNS service but also make available to ccTLDs in the region
 - Partnership with Root Servers Operators for Anycast copy deployment in AFRICA
 - Working on a partnership with RIPE-NCC for enhanced measurement programme in AFRICA

	Proposal	Date
1.	IPv4 Allocation for Academic Network- Last Call	2013.06.26
2.	Inter RIR IPv4 address Transfers	2013.01.09
3.	Anycast Assignments in the AFRINIC region- <u>Last Call</u>	2012.04.17
4.	No Reverse Unless space is assigned- <u>Last Call</u>	2012.04.10
5.	Remove requirement to announce entire v6 block as single aggregate- <u>Last Call</u>	2013.05.15

- Capacity Building activity
 - Workshop for Policy makers (public and Private)
 - Training on new services (RPKI, DNS & DNSSEC, RR)
- Partnership with intergovernmental organisations for tailored workshops to Governments and Regulators.
- Programme to hold local/regional AFRINIC meetings in country (eg: Tunisia)
- AIS: successful launch of the Africa Internet Summit.
- New IPv6 and training portals to better communicate of our activities in these areas

- Promoting AFRICA Internet ecosystem and core Internet across the region and beyond:
 - RIRs/ICANN
 - ATU
 - AU
 - ITU
 - Running high level workshops at events where government are represented.



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- Conduct a smooth organisation structure change so not to impact services.
- Push for a better understanding of Internet Number resources challenges within top managers (Public and Private)
- Pressure due to IPv4 exhaustion in other regions.
- Hiring of talented staff ready to engage with our community oriented culture.



AFRICA INTERNET SUMMIT '13



STATISTICS





Questions

