

Spearheading Internet technology
and policy development in Africa



AFRINIC Update

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October 2013



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- **40 full time staff** (11 joined since Jan-2013)
- Continue to develop and diversify our **Training activities** (<http://learn.afrinic.net>)
- Resources issued at Q3

	Q1 2013	Q2 2013	Q3 2013
Number of IPv4 /32 issued	387,584	414,720	4,265,472
	Q1 2013	Q2 2013	Q3 2013
Number of IPv6 prefixes issued	16	17	19
	Q1 2013	Q2 2013	Q3 2013
Number of ASN issued	46	32	48

- A New Member Registration Portal as a more **intuitive membership form**;
- WHOIS database **clean up**
- Extension of MYAFRINIC to **associate members (new bylaws)** .
- Members Contacts **Update ongoing**
- 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
- ISO certification- 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 – <i>chairs sending back to list</i>	2013.06.26
2.	Inter RIR IPv4 address Transfers- <i>under discussion</i>	2013.01.09
3.	Anycast Assignments in the AFRINIC region- <u>Last Call –waiting board ratification</u>	2012.04.17
4.	No Reverse Unless space is assigned- <u>Last Call – waiting board ratification</u>	2012.04.10
5.	Remove requirement to announce entire v6 block as single aggregate- <u>Last Call –waiting board ratification</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.

- 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

