Spearheading Internet technology and policy development in Africa



AFRINIC Update

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RIPE 67, Athens

October 2013



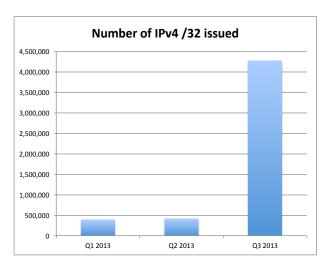


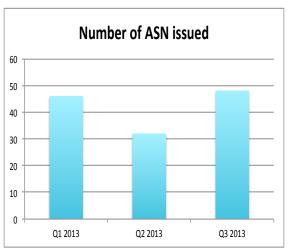


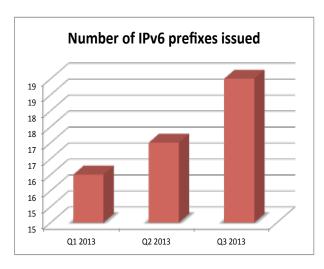


AFRINIC at Glance

- 40 full time staff (11 joined since Jan-2013)
- Continue to develop and diversify our Training activities (http://learn.afrinic.net): +450
 Engineers and decision-makers from 12 countries attended our workshops
- 1034 members (not incl. Legacies)
- Resources issued at Q3









Ongoing activities

- 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



Ongoing activities - Core Infrastructure

- 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



Ongoing activities - Global Infrastructure

- 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- under discussion	2013.01.09
3.	Anycast Assignments in the AFRINIC region- <i>Last Call –waiting board ratification</i>	2012.04.17
4.	No Reverse Unless space is assigned- <u>Last</u> <u>Call – waiting board ratification</u>	2012.04.10
5.	Remove requirement to announce entire v6 block as single aggregate- <u>Last Call –waiting</u> <u>board ratification</u>	2013.05.15



Community development

- 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



Community development

- 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.



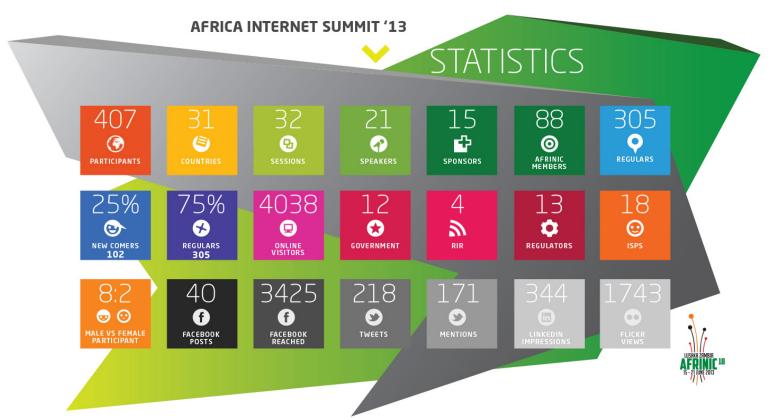
Challenges

- 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.



Last event summary





internetsummitafrica.org

http://meeting.afrinic.net/afrinic-18/



Join us – next event





