AFRINIC Update
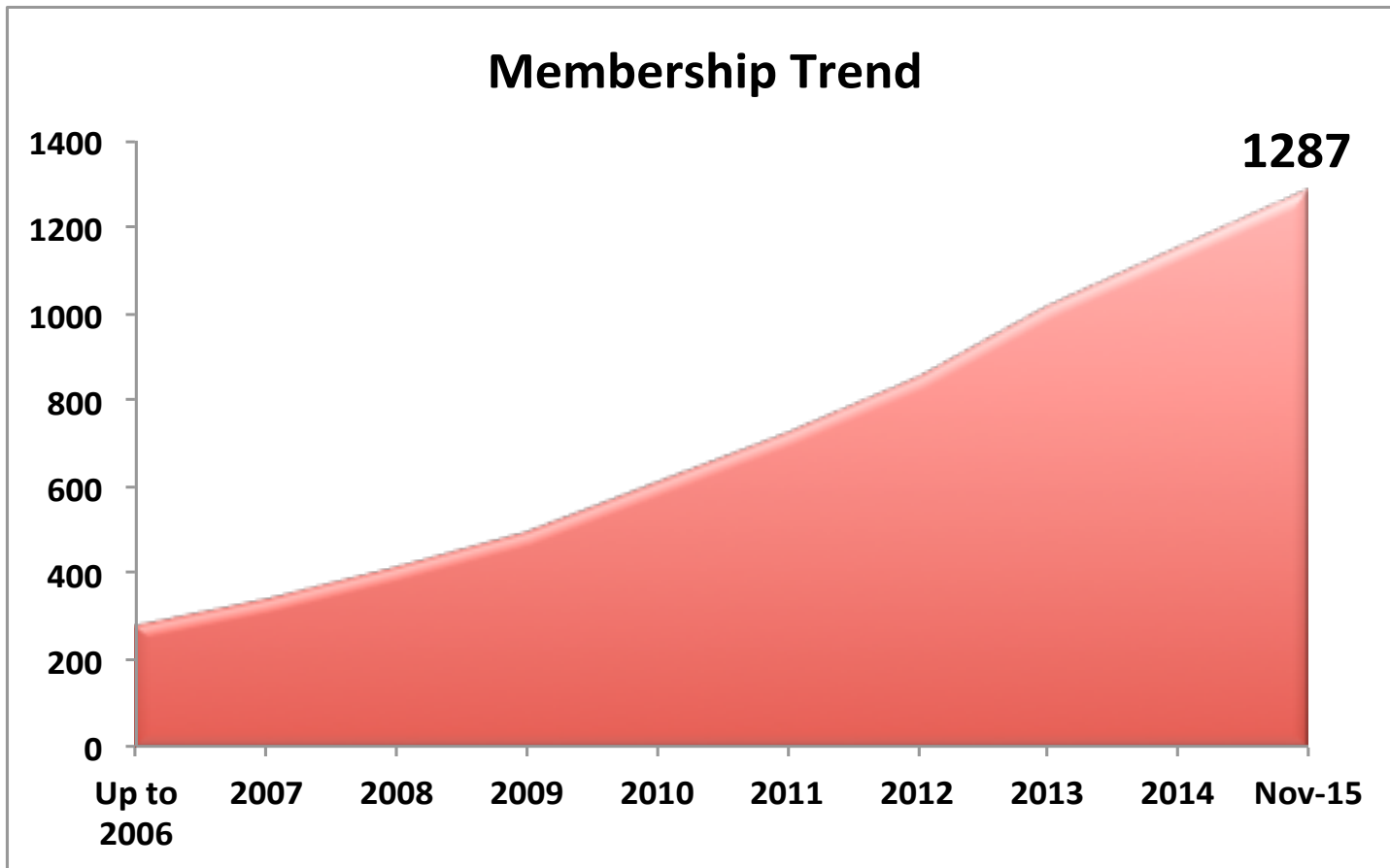
AFRINIC
The Internet Numbers Registry for Africa
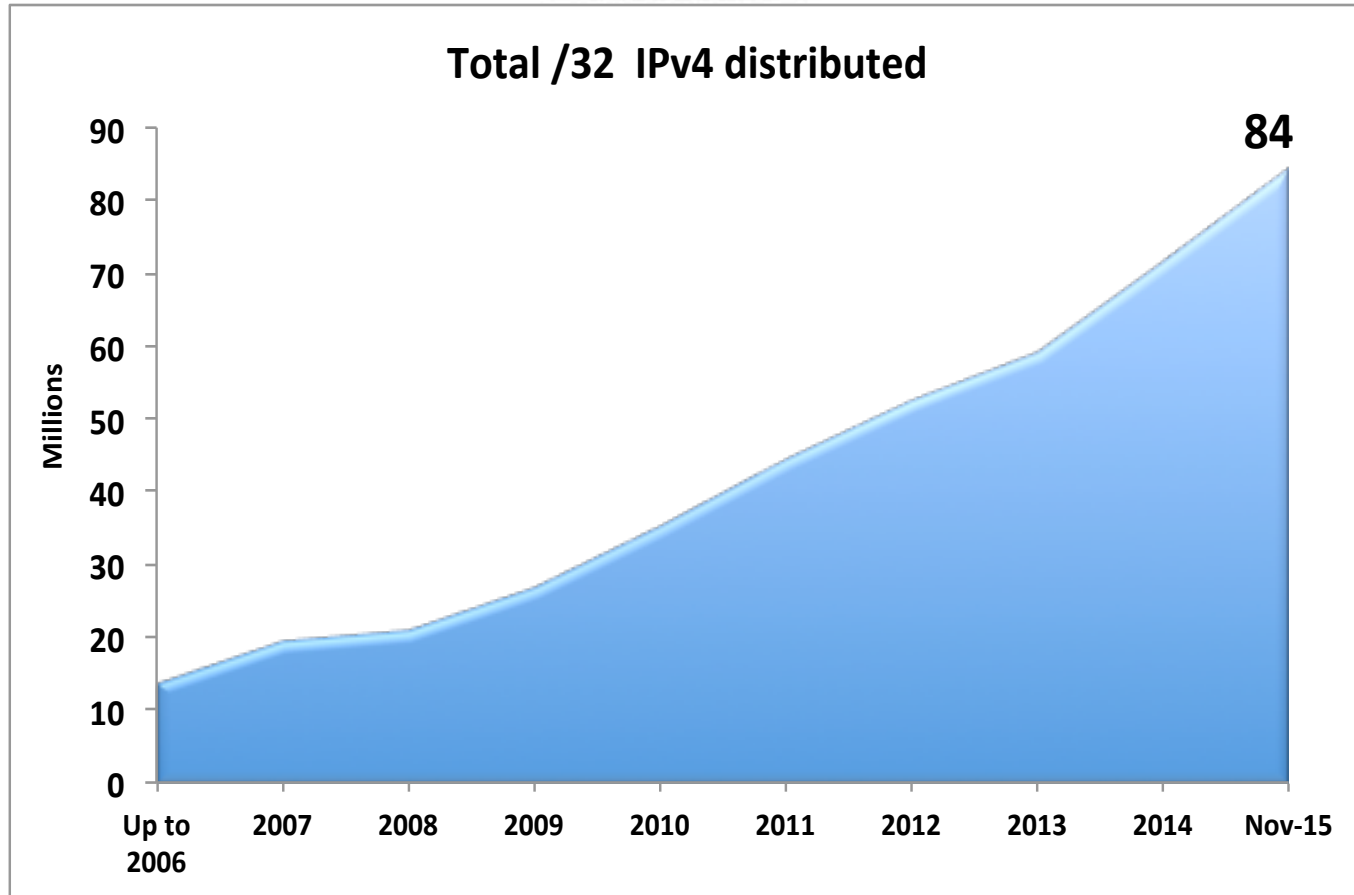
RIPE71
BUCHAREST ROMANIA
16 - 20 November 2015

Arthur CARINDAL
Head of Member Service
20 November 2015

- **5th RIR** created in 2005 and HQs based in Mauritius

- **A F R I N I C is celebrating** its 10 YEARS of existence
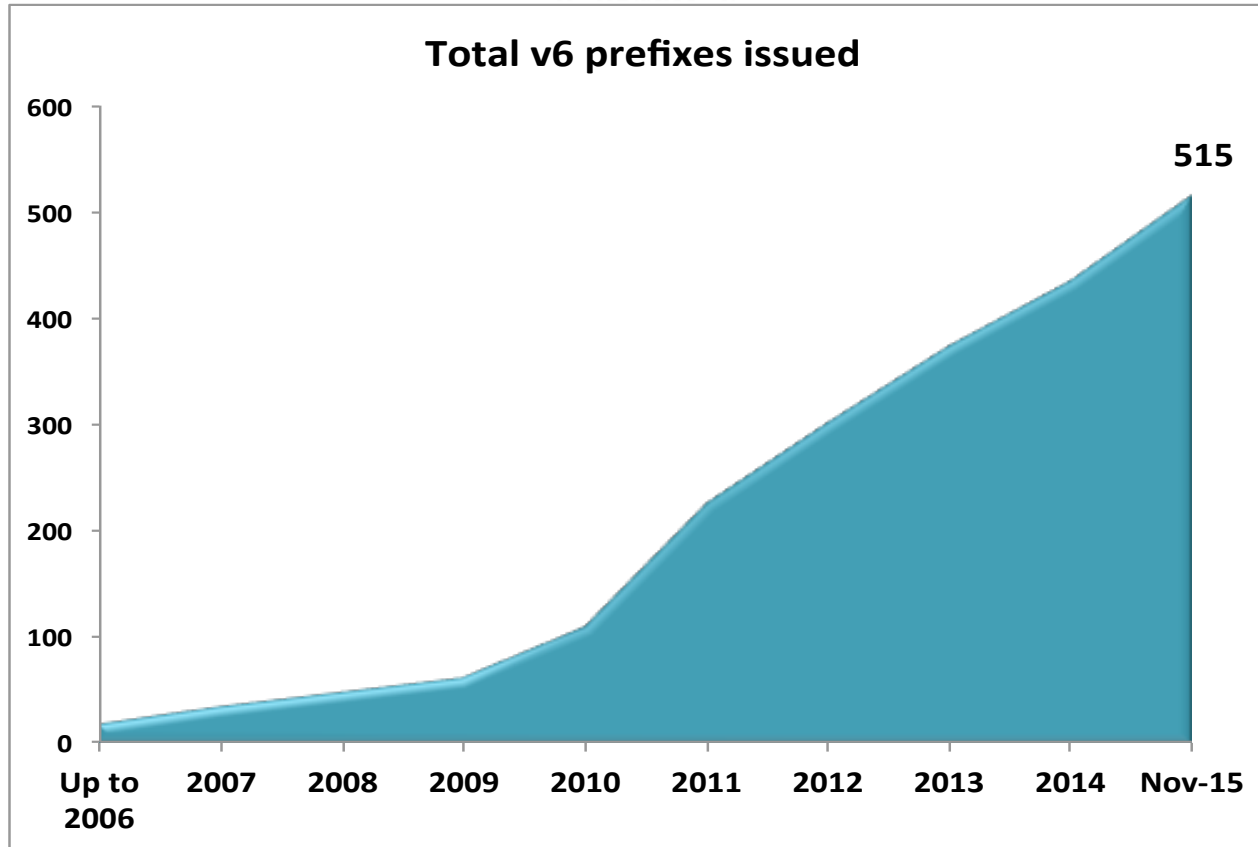
- **44** dedicated full time staff

AFRINIC at Glance

Membership Trend
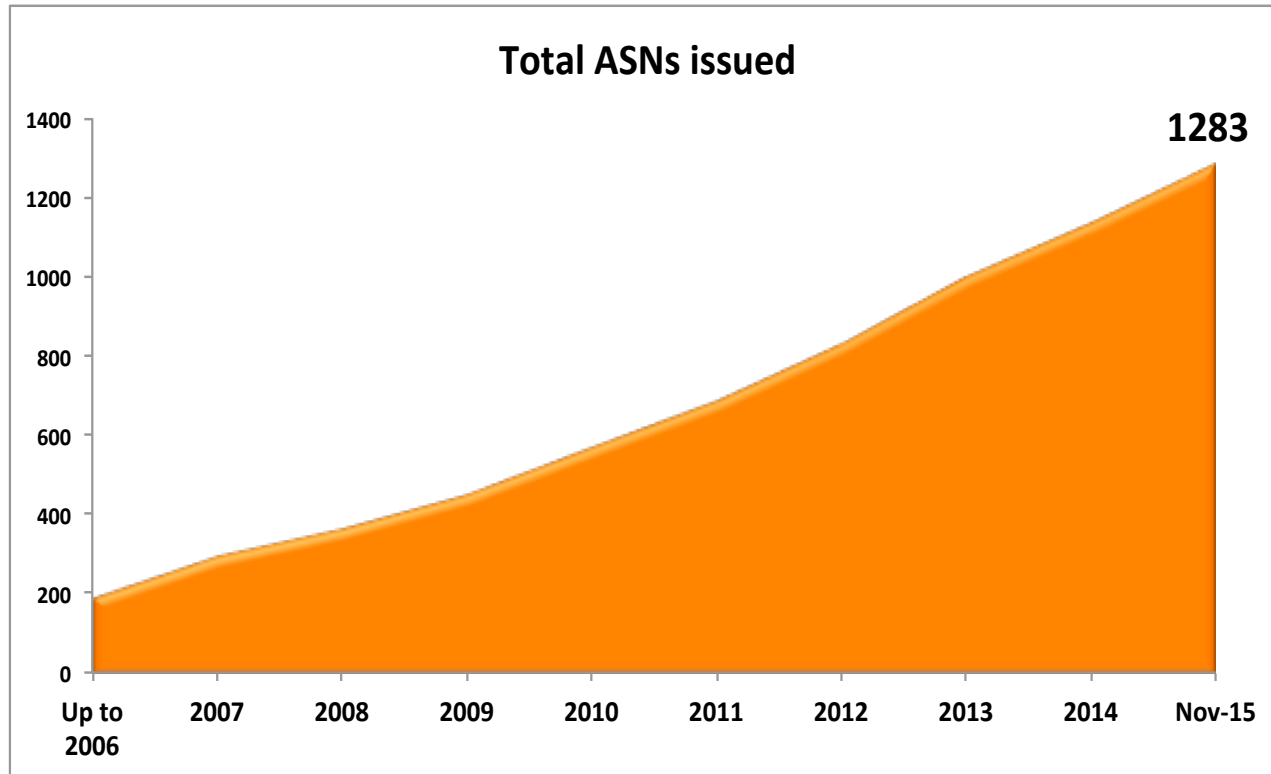
1287

1400, 1200, 1000, 800, 600, 400, 200, 0

Up to 2006 · 2007 · 2008 · 2009 · 2010 · 2011 · 2012 · 2013 · 2014 · Nov-15

AFRINIC is serving **+1280 organisations** in Africa

AFRINIC at Glance

Total /32 IPv4 distributed

- **+80 Million /32** IPv4 addresses issued since 2005
- A pool of **2.2 /8 IPv4** avalable as of end of Nov 2015

AFRINIC at Glance

Total v6 prefixes issued

515

- **+500 IPv6** prefixes issued since 2006
- **37% of AFRINIC Members** received IPv6 prefixes
- **IPv6 coverage of 91 %** of African countries

AFRINIC at Glance

Total ASNs issued

Chart showing Total ASNs issued from "Up to 2006" through Nov-15, rising to 1283.

- **+1,200 ASNs (2 and 4-bytes)** distributed since 2006

- **RPKI:** Continue working on our RPKI service.

- **DNS Anycast** service for our infrastructure and extended to ccTLDs: More than 20 ccTLDs using the service now.

- **DNSSEC** - Sign all our zones and also now providing the service to our members

- **Root Server Copy**: Dar es Salaam, Abidjan, Kigali

- **New WHOIS,** based on RIPE java code.

- **AFRINIC IRR,** Open to AFRINIC members Assistance to members to migrate route objects from RIPE IRR

- **AFRINIC/RIPE ATLAS**, African Internet Measurement Initiative with RIPE NCC's assistance and support in building a global network of probes and anchors

- **AFRINIC Service Level Commitment (SLC):** the pledge to the community for the provision of high quality service as per their needs and expectations of members

Policies Update

#	Proposal	Status
1	**Out-Of-Region Use of AFRINIC Internet Number Resources**	Under Discussion
2	**Resource Reservation for Internet Exchange Points**	Ratified
3	**Anycast Resource Assignments in the AFRINIC region**	Ratified
4.	**Number Resources Transfer Policy**	Under Discussion

- Training for Governments, Policy Makers and Managers.
- 17 IPv6+INRM workshops planned for 2015 are being conducted in 14 African countries

You are invited to our next event

AFRINIC-23
will now take place in
POINTE NOIRE, CONGO
from
28 November to
4 December 2015

Join us in celebrating AFRINIC@10

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