

AFRINIC Report APRICOT-21 Online

Arthur Carindal Head of Stakeholder Engagement , AFRINIC

3 March 2021



Service Region



5th RIR

created in 2005; HQ in Mauritius

Serving

55

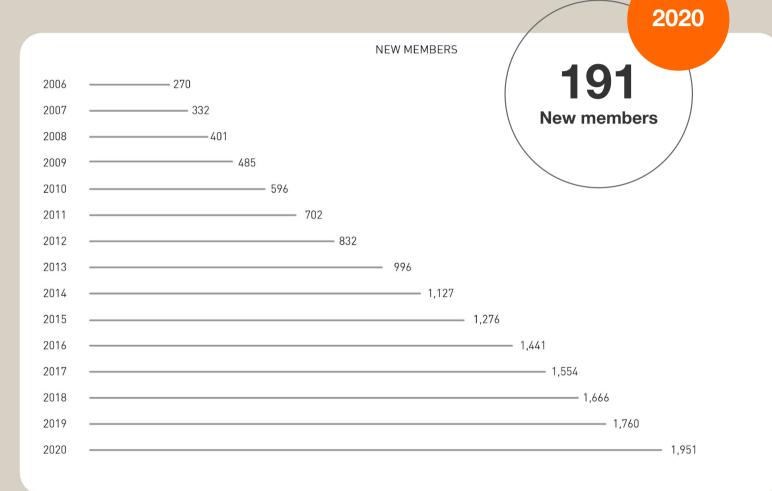
economies

In Africa and Indian Ocean

54

Dedicated staff

Membership Growth



IP and ASN Distribution



1,086,720

IPv4 address space distributed 105 /32s

IPv6 address space distributed 210

ASNs assigned

118,185,472

IPv4 address space distributed in Total 9,675 /32s

IPv6 address space distributed since 2004 2,221

ASNs Assigned Since 2004

IPv4 Addresses Exhaustion



Around

1,85

million IPv4 addresses left in our pool Minimum IPv4 Allocation or Assignment is a

/24

Maximum IPv4
Allocation or
Assignment is a

/22

Policies under discussion

No.	Policy	Brief	Status
1	Co-Chair Recall	The proposal defines clear and explicit procedures and guidelines for co-chair recall.	Under Discussion
2.	AFRINIC Number Resources Transfer Policy	The proposal sets the rules for intra and inter RIR transfers of IPv4 addresses and ASN and the conditions to be met	Under Discussion
3.	General Abuse Contact	The proposal aims at removing Section 8 of the CPM. It includes abuse-c as part of whois registration by adding it under the section 7.5.1 "Registering contact persons" that already covers the other mandatory contact - admin-c or tech-c.	Under Discussion
4.	Board Prerogatives on the PDP	This proposal aims at ensuring that the AFRINIC Board and Committees prerogatives are well delimited.	Consensus(Not sent to the Board for ratification)

Other Policies under discussion

No.	Policy	Brief	Status
5	Simple PDP Update for the new "Normal"	This simple proposal seeks to eliminate the requirement that states that consensus must only be reached at the PPM, adapt the relevant timings, and at the same time, clarifies the definition of "consensus" and "last call".	Under discussion
6	PDP Working Group (WG) Guidelines and Procedures	The proposal addresses the problems by defining clear and explicit Working Group guidelines and procedures.	Under discussion
7	Policy Compliance Dashboard	This proposal provides the framework for a "Policy Compliance Dashboard", to be developed by AFRINIC, and incorporated to MyAFRINIC (and future members communications platforms).	Under discussion
8	Chairs Elections Process	The policy provides a complete process about the requirements for the PDWG co-chairs and also details the election of the co-chairs.	Under discussion
9	RPKI ROAs for Unallocated and Unassigned AFRINIC Address Space	This proposal instructs AFRINIC to create ROAs for all unallocated and unassigned address space under its control. This will enable networks performing RPKI-based BGP Origin Validation to easily reject all the bogon announcements covering resources managed by AFRINIC.	Under discussion

Other Policies under discussion

No.	Policy	Brief	Status
8	IPv4 Inter-RIR Resource Transfers (Comprehensive Scope)	Provides for bi-directional Inter-RIR transfers of IPv4 resources	Under discussion
3	Abuse Contact Policy Update	Aims to solve the problem of contact information that is inaccurate for reporting abuse incidents from concerned IP address blocks	Under discussion
4	Resources Transfer Policy	Provides for Inter-RIR (and Intra-RIR) transfer of IPv4 and ASN resources.	Under Appeal

Capacity Building

2020

1,918

professionals participated in

20

webinars

The IPv6 helpdesk attended to

227

requests

866

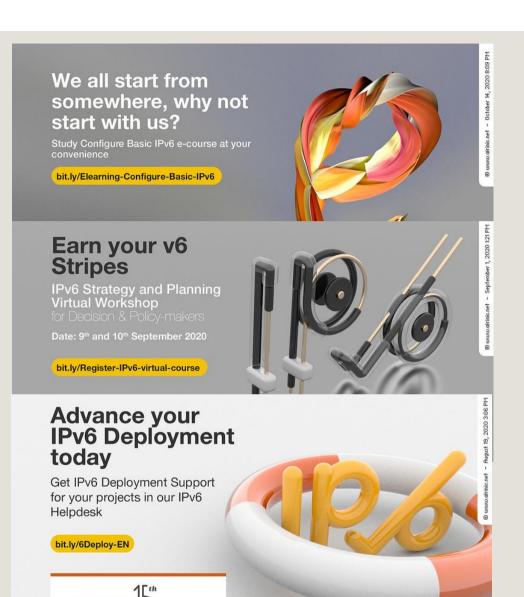
participants in our elearning courses

2

IPv6 deployathons recording

30

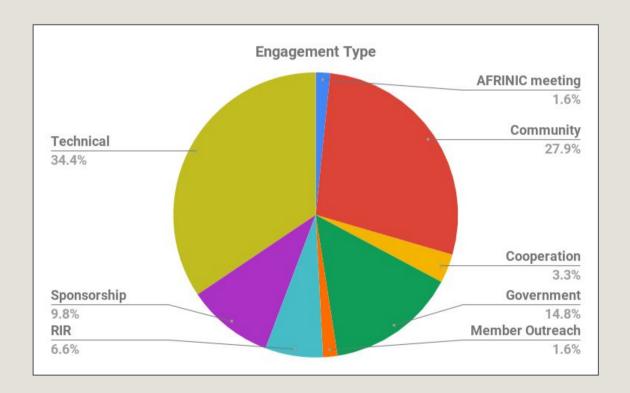
participants



Outreach and Engagement Activities

The COVID-19 pandemic forced us to revise and adapt our strategy to the global situation where most of the initiatives went online. However the COVID-19 didn't stop us from delivering and completing several projects planned.

- The Africa Internet Summit 2020 was held online on 14-18 September 2020, with over 500 attendees
- Supported 12 regional NoGs, IGFs, and technical community events
- Participated in 9 Government round table meetings
- Conducted 17 Community outreaches
- 2 IPv6 Deployathons
- Signed 4 MoUs with governments for a total amount of 9 projects







AFRINIC Ltd | 11th Floor Standard Chartered Tower
19 Cybercity, Ebene | Mauritius
www.afrinic.net

t: +230 403 5100 | f:+230 466 6758

8 October 2020 Copyright 2020

