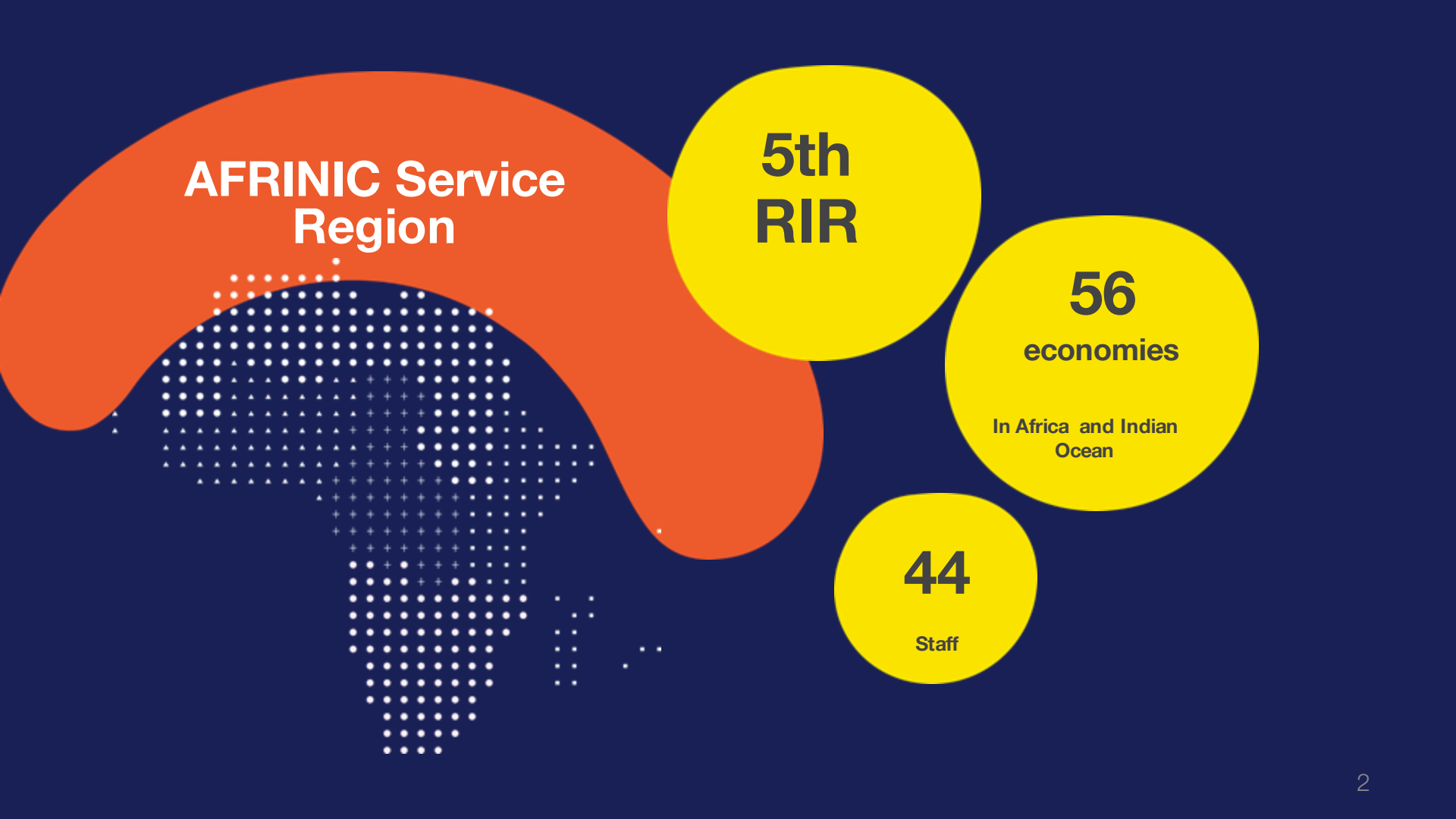




AFRINIC Updates

Musa Stephen Honlue,
Project Manager and Transformation Lead.
16 April 2024.



The infographic features a dark blue background. On the left, a stylized map of Africa is composed of a grid of white dots and plus signs. Overlaid on the top right of the map is a large orange shape. To the right of the orange shape are three yellow circles of varying sizes, each containing text. The text is in a bold, sans-serif font.

**AFRINIC Service
Region**

**5th
RIR**

56
economies

In Africa and Indian
Ocean

44

Staff

AFRINIC status

No quorate
Board

No CEO

59 court cases

Resolved = 33

Ongoing = 26

Hearing of
appeal
15 and 17 May
2024

How we capture and bring value to our members

**Services to
the
Members**

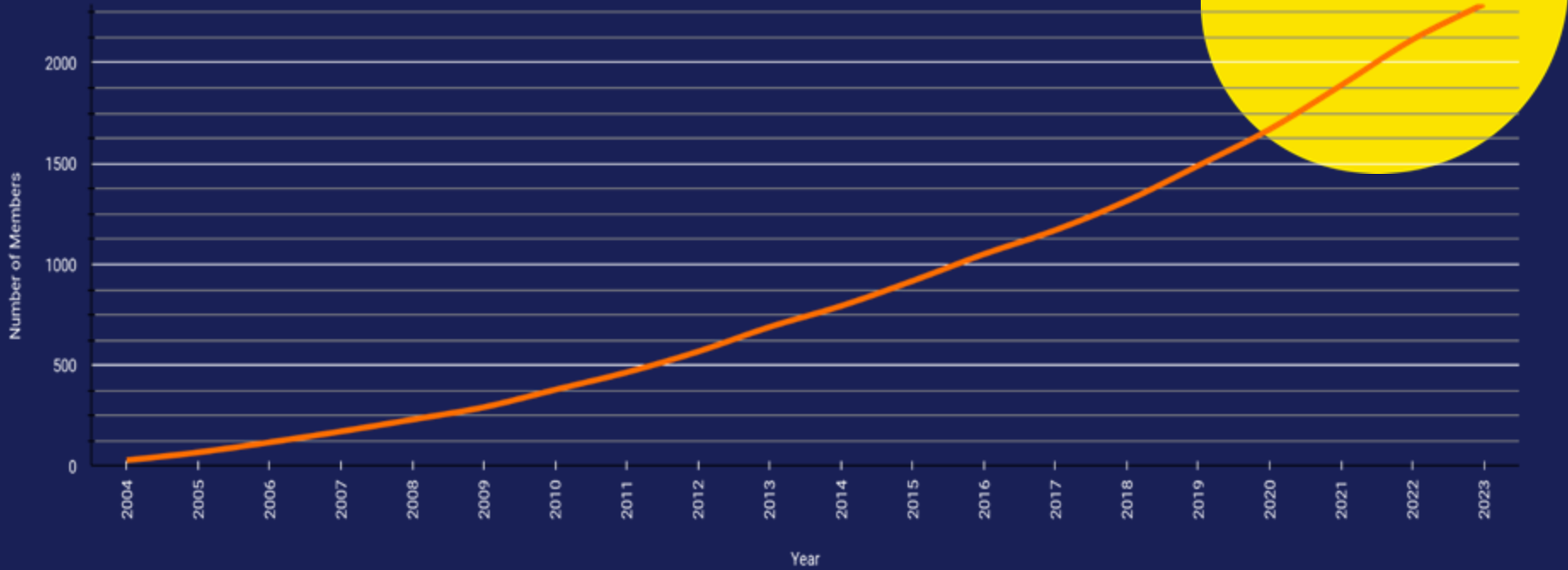
**Strengthening
Services**

**Building the
Internet
Community**



Growth in 2023

+187 new resource members in 2023



Membership growth over the years

Serving Members | 2023

199,190

IPv4 Addresses
distributed

★★★★☆

186

ASNs
assigned



117

IPv6 prefixes
delegated



26,766

Support tickets
handled.



86.83%

within SLC of
48 hours

Service Adoption

2023

555

Members using
RPKI (+118)

8,768

Total number of
ROAs (+189%
growth)

1,691

Members using
our IRR (73.8%)

0.07% of /8 IPv4 Addresses left

IPv4



We reached
Soft Landing
Phase 2 on 13
January 2020

Minimum IPv4
Allocation or
Assignment is a

/24

Maximum IPv4
Allocation or
Assignment is a

/22

Available

1,174,405

IPv4
addresses left
in our pool

2023

Online courses



+4800

Enrolments on
afrinic.academy



8

Courses in English



1727

Learners



4.5

Median Rating



7

Courses in French

43.7

Median
NPS

afrinic.academy





2024

PLAN |
FORECASTS |
ACHIEVEMENTS

Achieved

+37

Members

4

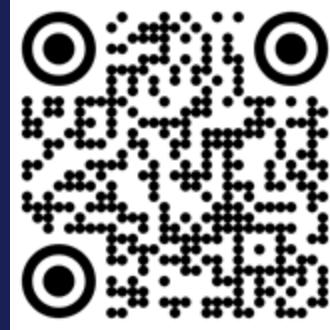
Resource members
helped

+191

Enrolments

35

Candidates
for certi::6



bit.ly/deployEN

Training and certifications | 2024



6

Planned cohorts

2

Cohorts in 2023



2

Certifications events

35

Candidates



AFRINIC Policy Development Process



3
Policies awaiting
ratification by the
Board

The diagram consists of three orange circles arranged in a triangular pattern. The top-left circle contains the number '3' and the text 'Policies awaiting ratification by the Board'. The top-right circle contains the text 'RPKI AS0 Policy proposal' and 'Currently being implemented.'. The bottom circle contains the text '~1000 subscribers' and 'RPD Mailing List'. A large yellow curved shape is on the left, and a large light blue curved shape is on the right.

RPKI AS0 Policy
proposal

Currently being
implemented.

~1000 subscribers

RPD Mailing List

AFRINIC WEBINAR SERIES



15

Webinars planned

4000+

Attendees

65

Median NPS



bit.ly/AFRINIC_Webinars

AFRINIC blog.afrinic.net to new heights

30%

Blogs from external authors

150

Articles

1000+

Readers for each blog articles



Stakeholders Engagement Activities

1

Government consultation

Collaborating with the
Government of the
Republic of the Gambia on
the enhancement of the
IXP in the country



Submitted the AFRINIC's
contribution on the World
Summit on the
Information Society: 20-
year review (WSIS+20)



ATU Follow up

Moving forward to certify 100
government engineers in IPv6
will be a pivotal milestone in
ITU internet numbers
resolution implementation in
Africa

Stakeholders Engagement Activities



Collaboration project

With the SADC on revamping the IXP of Madagascar and support the SADC IXP Forums as facilitator



Resource Member Contact Update Project

Maintain the integrity and reliability of AFRINIC contact database.

17

Planned onsite engagements

Increase AFRINIC awareness and its members involvement in their RIR governance



Strengthening Services

Ongoing activities

Planned and ongoing in 2024

99.99%
Average
Services
Availability

More Internal audits
- General IT Audit
- Security audit

DC upgrades
continued

Improve critical
services
redundancy

More services to
be moved to the
CLOUD

Increase continental
connectivity and critical
services availability by
hosting the WHOIS and
RDAP on 2 IXPs

Improving our Critical services



RDAP, **10x faster**



19 Cybercity, Ebene | Mauritius

www.afrinic.net

16 February 2024

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bpmi *Africa*

We distribute
Internet Number Resources
that network society

ADDRESS BLOCKS



INTERNET RESOURCES

dnS
sec