



# AFRINIC Updates

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**Deployment Operationalisation Engineer**

# AFRINIC Service Region

The infographic features a dark blue background. On the right, a large orange semi-circle is positioned over a white dotted map of the African continent. To the left of the map, there are three yellow circles of varying sizes. The top-left circle contains the text '5th RIR'. The middle circle contains '56 economies' and 'In Africa and Indian Ocean'. The bottom-left circle contains '43' and 'Staff'. The orange semi-circle is labeled 'AFRINIC Service Region' in white text.

**5th  
RIR**

**56**  
economies

In Africa and Indian  
Ocean

**43**

Staff

# AFRINIC status

**No quorate  
Board**

**No CEO**

**24 Ongoing  
Legal cases**

**Appointment of Official  
Receiver terminated by  
Court Order on 12 February  
2025. New Receiver  
appointed.**

**The receiver has announced  
The AFRINIC Board election  
Will be conducted on  
23 June 2025 following  
an extension granted by  
the Court.**

# How we capture and bring value to our members

**Services to  
the  
Members**

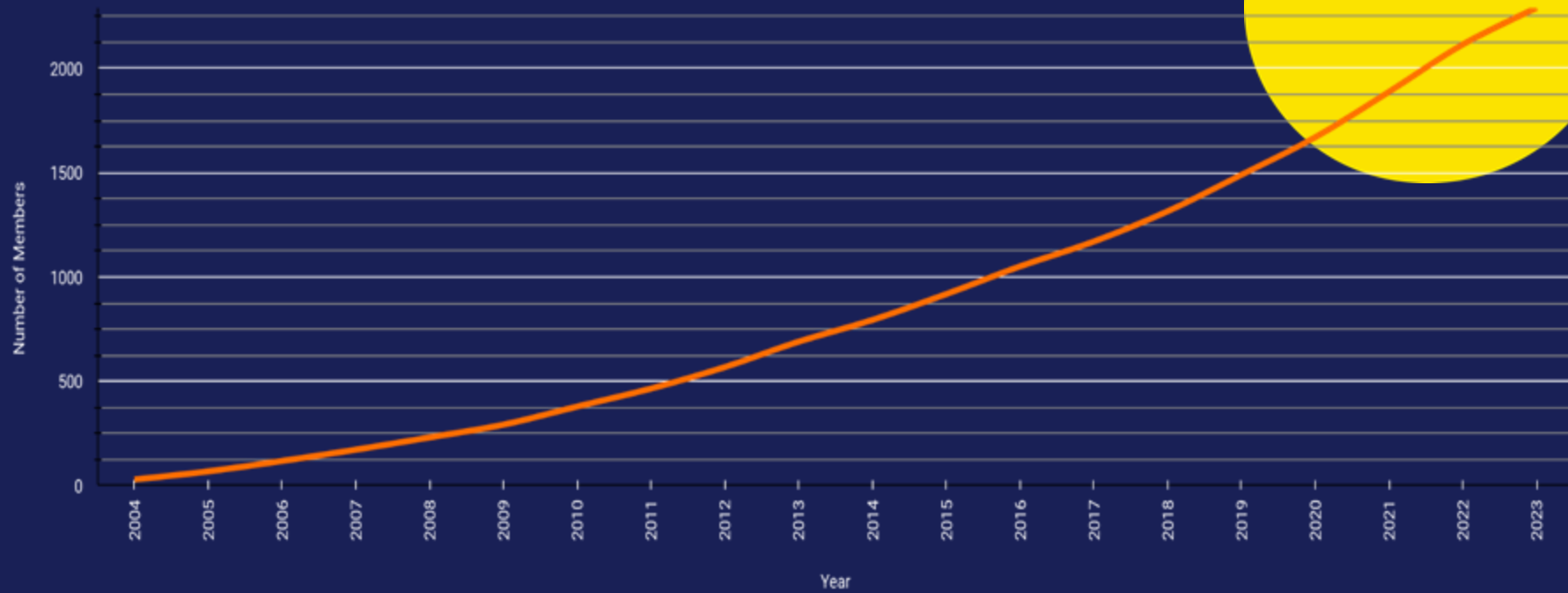
**Strengthening  
Services**

**Building the  
Internet  
Community**



# Growth in 2024

**132 new resource members in 2024**



**Membership growth over the years**

# Serving Members | 2024

216,064

IPv4 Addresses  
distributed

★★★★☆

142

ASNs  
assigned

119

Prefixes



45,246

Support tickets  
handled.



88.6%

within SLC of  
48 hours

# Service Adoption

**2024**

**720**

Members using  
RPKI

**11,216**

Total number of  
ROAs

**1,767**

Members using  
our IRR (75.5%)



# 0.06% of /8 IPv4 Addresses left

IPv4



We reached  
Soft Landing  
Phase 2 on 13  
January 2020

Minimum IPv4  
Allocation or  
Assignment is a

**/24**

Available

**1,046,784**

IPv4  
addresses left  
in our pool

Maximum IPv4  
Allocation or  
Assignment is a

**/22**

**2024**



# 2024

CAPACITY  
BUILDING  
ACHIEVEMENTS

# Online courses



7,234

Course completions  
on afrinic.academy



8

Courses in English.



1,112

training in our English  
and French courses  
attended by 1920  
engineers



85

Countries

7

Courses in French.



50

Median  
NPS

[afrinic.academy](https://afrinic.academy)



# Certifications

71

Test takers

75.3

Net Promoter Score

41

Countries

[certi6.io](https://certi6.io)



# Deployment Operationalisation program

40

Network operators

From

38

countries

61

Deployment  
KPI

[afrinic.academy/deploy](https://afrinic.academy/deploy)



# AFRINIC Policy Development Process



The diagram illustrates the AFRINIC Policy Development Process. It features a large yellow curved shape on the left and a large light blue curved shape on the bottom right. The central process is shown as a sequence of four orange circles. The first circle contains the number '3' and the text 'Policies awaiting ratification by the Board'. The second circle contains 'RPKI AS0 Policy proposal' and 'Currently being implemented.'. The third circle contains '969 subscribers' and 'RPD Mailing List'. The fourth circle contains 'Final stage of IPv6 policy Implementation'.

**3**  
Policies awaiting  
ratification by the  
Board

**RPKI AS0 Policy  
proposal**

**Currently being  
implemented.**

**Final stage of  
IPv6 policy  
Implementation**

**969 subscribers**

**RPD Mailing List**

# AFRINIC WEBINAR SERIES



**10**

Webinars concluded in  
2024

**1051**

Attendees

**67.7**

Median NPS



[bit.ly/AFRINIC\\_Webinars](https://bit.ly/AFRINIC_Webinars)

2024

12

Blog articles published, 8 from external authors

# AFRINIC Blog stats

The screenshot displays the AFRINIC Blog homepage. At the top, the AFRINIC logo is on the left, and navigation links (HOME, ABOUT US, OUR WORK, PARTNERS, EVENTS, MEDIA) are on the right. The main content area features several articles:

- Upcoming Webinar:** "Rejoignez-nous pour 'La story des Points d'Echange en Afrique'" by AFRINIC, dated 4 avril 2024, 10:00-12:00 UTC+0. It includes a "WATCH NOW" button and a thumbnail image of a man.
- Experimental IPv6-only network at APRICOT 2024:** An article by BRIAN CANTLER, published on 28 MARCH 2024. It features a large header image with the text "APRICOT 2024 APNIC 57" and a detailed paragraph about the experimental network.
- Other blog post:** A list of six articles, including "Fighting Back Against Internet Shutdowns in Zimbabwe", "Improving Regional Internet Registry Alignment in the RPKI Space", and "AFRINIC's Key Achievements in 2023".
- Securing Internet Routing with Cryptography: Quick Introduction to RPKI:** An article by MUSA STEPHEN HONALUE, published on 22 MARCH 2024. It includes a thumbnail image with the RPKI logo.
- Fighting Back Against Internet Shutdowns in Zimbabwe:** An article by BRIGHT CHIMESHA, published on 19 MARCH 2024. It includes a thumbnail image showing a map of Zimbabwe with a red 'P' icon.

At the bottom right, there is a small section titled "Fighting Back Against Internet Shutdowns in Zimbabwe" with a brief paragraph and a thumbnail image.



## Engagement Activities

**18**

Government and  
Policy Engagements  
on Digital  
Transformation

**+300**

Individuals reached out  
through AFRINIC Internet  
Development Programs

**5**

Cooperations on Internet  
development projects in  
Africa

**1**

Contribution to the  
20-years review of  
WISIS+20

**42**

New members orgs  
inducted on  
AFRINIC services  
and governance

**NPS 50+**

Positive reception  
and instrumental  
AFRINIC's  
contributions  
towards internet  
development.

**876**

Members with contacts  
infos updated.  
(Project ongoing)



# Strengthening Services

Ongoing activities

# Improvements on critical services in 2024



Customer  
satisfaction

Survey  
SLC

Database management  
and optimizations

Data encryption in transit and at  
rest for critical DBs

More DB restoration  
exercises

Automation and  
monitoring

Automation of recurrent  
tasks  
Automated SSL  
certificates renewal

Bring WHOIS & RDAP on  
2 IXPs

Increase continental connectivity  
and critical services availability

Moving more  
services to the  
CLOUD

Datacenter  
modernization

Optimizations  
Redesign  
Better use of existing  
resources

99.99%  
Average Services  
Availability  
  
Critical services  
redundancy program



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