

# RIPE NCC Update

# **RIPE NCC Strategic Objectives**



1	Support an open, inclusive and engaged RIPE community
2	Operate a trusted, efficient, accurate and resilient Registry
3	Enable our members and community to operate one secure, stable and resilient global Internet
4	Maintain a stable organisation with a robust governance structure
5	Attract engaged, competent and diverse staff

#### **Focus Points for 2025**



#### **Registry Accuracy**

Ensure that the Registry and RIPE Database have the appropriate levels of accuracy, compliance, resilience, and security

#### Stability

Ensure the organisation's stability and financial strength

Security and Compliance

Maintain necessary levels of security and compliance with best practices and applicable regulations

#### Data, Measurement and Tools

Be a centre of excellence for data, measurements and tools that provide insight on the Internet and its operations

#### Resilience

Be resilient in the face of political, legislative and regulatory changes that have the potential to affect our operations



# Activities in 2025

## **RIPE NCC Annual Report 2024 Published**



- RIPE NCC Annual Report 2024 published April 2025
- Documents the activities of the RIPE NCC throughout the year

Read the
Annual
Report 2024





#### WELCOME TO THE 2024 RIPE NCC ANNUAL REPORT

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Registry efforts: 2FA, high level of ARCs, handling changes in sponsorship and independent resources, RPKI efforts (new dashboard, completed ISAE 3000 project)



Outreach and capacity building: more training courses, RIPE Meetings (including local hubs and Fellowships/RACI), RIPE NCC Language Centre, redesigned website



HANS PETTER HOLEN MANAGING DIRECTOR



**ONDŘEJ FILIP** CHAIR OF THE **EXECUTIVE BOARD** 

In the Reg

transfers. A major source of work this year was handling changes in sponsorship of independent resources driven by changes in was to be a centre of excellence for data. measurements and tools that provide insight on the Internet and its operations. To that end, for RIS that allowed us to add sessions with IXP routeservers and networks in under-covered regions.

# **Improving Our UIs**



#### **Explore the new RIPEstat UI:**

#### https://stat.ripe.net/

The RIPEstat interface has been completely rebuilt, modernising the original 2013 design with a fresh look and improved user experience.

We invite you to try it out and share your feedback.

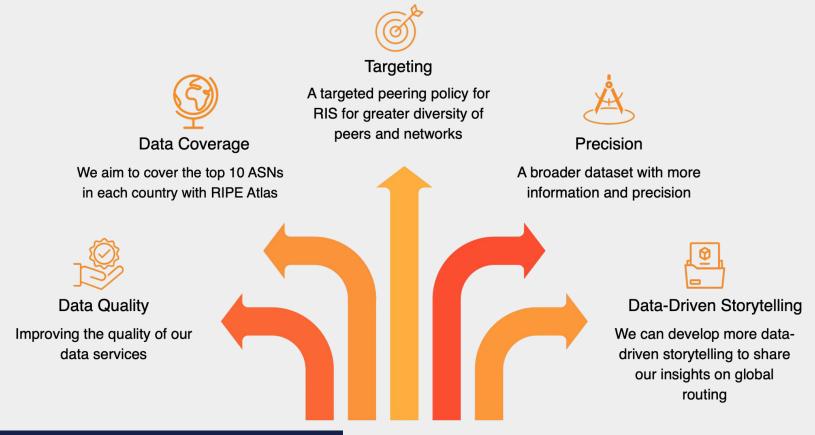
#### **Revamped RIPE Atlas probe detail pages:**

#### https://atlas.ripe.net/probes

We have reworked the probe detail pages to make them cleaner, more user-friendly, and enriched with new features.

## **Data, Measurements and Tools**





# Why is Engagement Important?



- We need dialogues with our members and community so we know how to develop our services and carry out our activities
  - This is key to maintaining trust
  - It also helps us to deal with complex issues

- Dialogue is part of a thriving membership and community
  - Everything about RIPE and the RIPE NCC has emerged from this idea collaboration, discussion, sharing ideas, arriving at consensus
  - These dialogues should to be open to everyone

#### **How to Engage**



- Working Group Mailing Lists and Member Discuss
  - https://www.ripe.net/participate/mail/ripe-mailing-lists
  - https://www.ripe.net/participate/member-support/membership-mailing-lists

- The RIPE NCC Forum
  - Anyone with an email address can sign up and participate
  - This is an inclusive, modern way for people to talk to us and to each other
  - https://forum.ripe.net/

- RIPE Labs
  - https://labs.ripe.net/contributing-to-ripe-labs/

# **Supporting the RIPE Community**

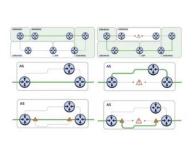


- We offer online learning through our webinars and the RIPE NCC Academy, as well as in-person training courses and certification through RIPE NCC Certified Professionals exams
  - https://academy.ripe.net/
  - https://getcertified.ripe.net/
- We support community initiatives including NOGs and hackathons and do outreach for academics through programmes like RACI
- We also host online events such as Open Houses to have open discussions on important topics

## **Data, Trends, and Insights**



#### As Seen on RIPE Labs



#### A Deep Dive Into the Baltic Sea Cable Cuts



Emile Aben • 19 Dec 2024 • 25 min read

With last month's cuts in two major Baltic Sea Internet cables now successfully repaired, and another cut having occurred in the meantime, we analyse these events and delve deeper into the question of how exactly the Internet has remained resilient.

https://labs.ripe.net/author/emileabe n/a-deep-dive-into-the-baltic-sea-ca ble-cuts/

https://labs.ripe.net/author/qasim-lone/see-13-advancing-internet-technologies-in-south-east-europe/



# SEE 13: Advancing Internet Technologies in South East Europe



Qasim Lone • 3 Apr 2025 • 18 min read

Following up on our series of regional reports, we present developments in routing security and IPv6 uptake in South East Europe (SEE). We look into the changes in RPKI deployment and IPv6 capability for networks in the region ahead of the upcoming SEE 13 meeting that will take place in Sofia, Bulg...

# **Reports on Key Topics**





https://labs.ripe.net/author/anastasiya-pak/the-s tate-of-ipv4-and-the-evolving-transfer-landscap e/



https://labs.ripe.net/author/anastasiya-pak/how-toget-ip-addresses-for-your-network/



WE SHARE THE IDEAS
THAT HELP
SHAPE THE INTERNET

labs.ripe.net/category/podcasts





#### **Our Events in 2025**



- SEE 13 Sofia, Bulgaria 7-8 April 2025
- 02 RIPE 90 Lisbon, Portugal 12-16 May
- O3 RIPE NCC Days Chişinău, Moldova 18-19 June
- 04 RIPE 91
  Bucharest, Romania
  20-24 October
- OS CAPIF 4
  Almaty, Kazakhstan
  25-26 September
- MENOG 25
  Dubai, UAE
  23-27 November







# Questions & Comments



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# THANK YOU!