



**RIPE NCC**  
RIPE NETWORK COORDINATION CENTER

# RIPE NCC Update

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# 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



1

## Registry Accuracy

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

3

## Stability

Ensure the organisation's stability and financial strength

5

## Security and Compliance

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

2

## Data, Measurement and Tools

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

4

## Resilience

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

# Just Published



Part of our General Meeting [Supporting Documentation](#)

# HIGHLIGHTS OF THE YEAR



# MEMBERSHIP OVERVIEW

All numbers are as of 31 December 2024. Please note that one member can hold more than one LIR.

## 19,993

Total number of active members

## 20,991

Total number of active LIRs

### TOP 10

Members by country

DE	2,233
GB	1,977
RU	1,418
FR	1,238
IT	1,137
NL	1,127
ES	901
CH	720
PL	664
TR	591

## 957

New LIRs

## 120

Member countries

### TOP 10

New members by country

DE	85
GB	78
IR	69
TR	61
FR	48
IT	43
RU	43
NL	42
ES	30
CH	27

## 15,381

Members with an IPv6 allocation

### TOP 10

LIRs by country

DE	2,323
GB	2,047
RU	1,474
FR	1,306
IT	1,190
NL	1,179
ES	942
CH	744
IR	700
PL	688

### CLOSURES INITIATED BY



196 the RIPE NCC  
1,340 members

### REASONS FOR CLOSURE BY THE RIPE NCC



9 Untruthful information  
29 Unresponsiveness  
5 Bankruptcy  
153 Non-payment

952 new LIR applications cancelled



# Activities in 2025

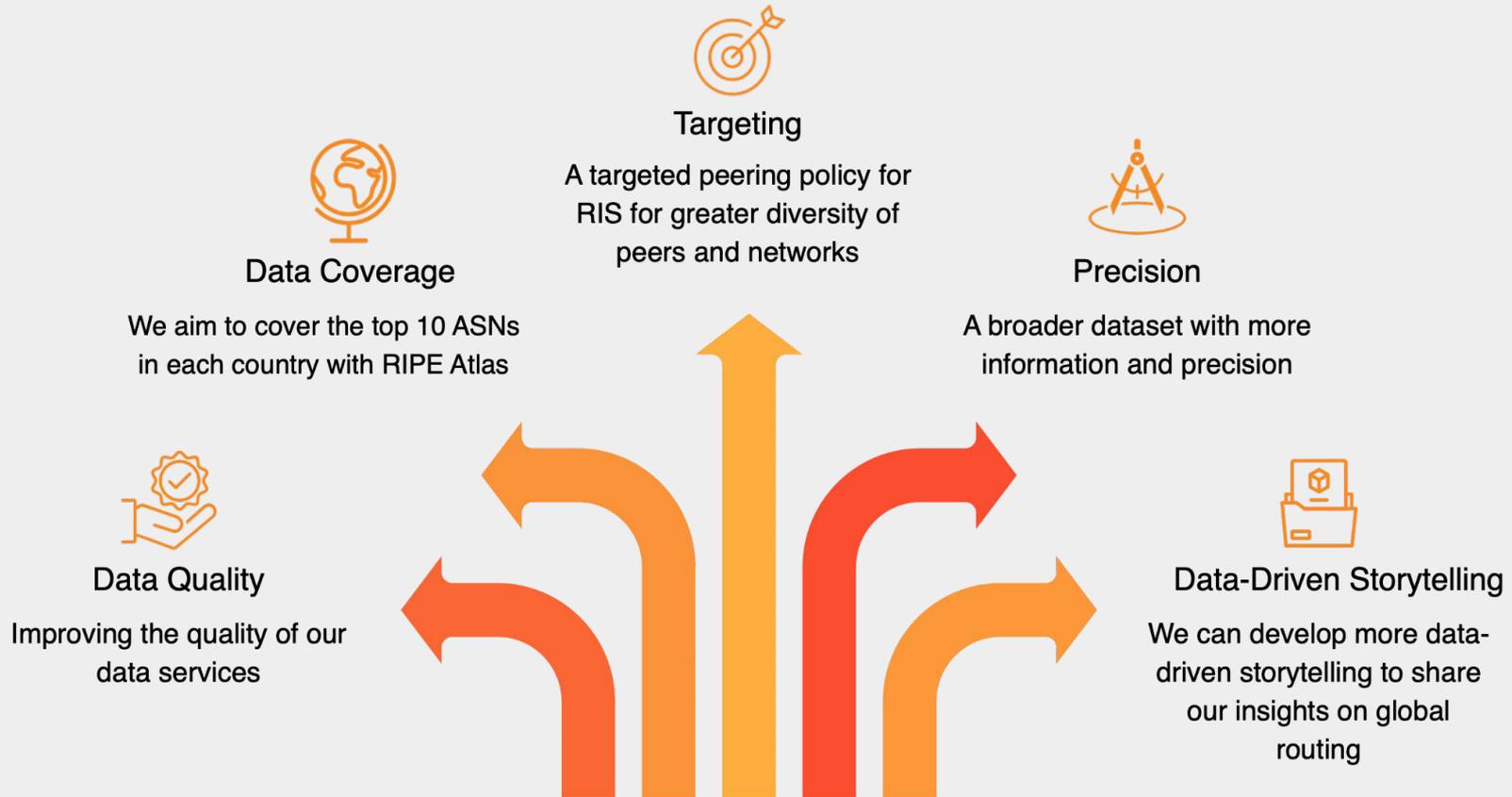
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# Ensuring Accuracy and Compliance



- We will conduct in-depth Registry accuracy investigations and more extensive (automated) sanctions screening
- In the RIPE Database, we will phase out MD5 hashed passwords and offer API keys for better security
- Organisation-wide, we are implementing international compliance standards like the ISO 27001 series and carrying out ISAE 3000 audits
- EU sanctions still create a significant workload: see our latest [Quarterly Sanctions Transparency Report](#)

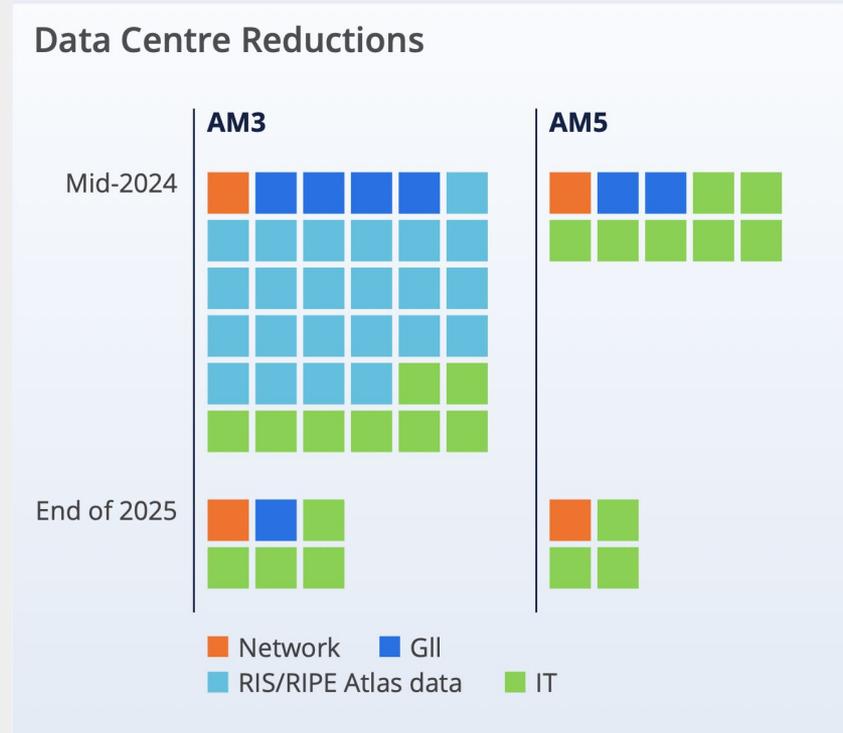
# Data, Measurements and Tools



# Data, Measurements and Tools

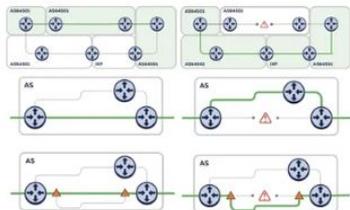


- As a number of our services have a large amount of historical data, we need a more cost-effective data storage solution
- Therefore, we are drastically reducing our data centre footprint, going from 46 racks down to 10 by the end of 2025





## 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/emileaben/a-deep-dive-into-the-baltic-sea-cable-cuts/>

<https://labs.ripe.net/author/qasim-lone/the-internet-landscape-in-the-middle-east/>

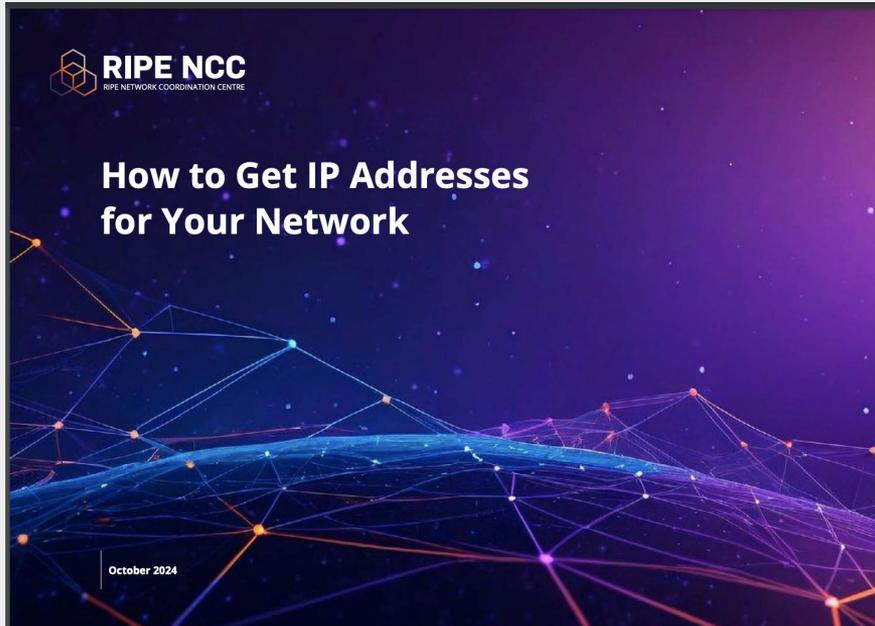


### The Internet Landscape in the Middle East



Qasim Lone • 28 Nov 2024 • 18 min read

The Middle East's Internet landscape is diverse and complex, with big variations between the GCC countries and areas such as the Levant and North Africa. Ahead of MENOG 24, we look at the development of Internet technologies in the Arabic-speaking countries of the region that have the potential to ...



<https://labs.ripe.net/author/anastasiya-pak/how-to-get-ip-addresses-for-your-network/>



<https://labs.ripe.net/author/jadelcham/unlocking-digital-growth-the-role-of-ixps-in-the-middle-east/>

# Strengthening the RIPE Community and RIR System



- 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
- We support community initiatives including NOGs and hackathons and do outreach for academics through programmes like RACI
- We are working with the NRO on a review of the ICP-2 document (“Criteria for Establishment of New Regional Internet Registries”) to increase the resilience of the RIR system
- We will also represent the technical community in important upcoming Internet governance events like the IGF and WSIS+20



## Key Focus Strategic Areas Interdependencies



25

4.2

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



1.5

Increase community knowledge through learning and development activities



1.2

Create and foster environments and dialogues throughout the service region to maintain a highly engaged community



3.4

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





- Ensuring compliance with Dutch and EU legislation such as GDPR and the Digital Services Act
  - Reviewing the applicability and potential impact of upcoming legislation such as NIS2
- Exploring how we can overcome bank limitations to receiving funds from members in certain countries owing to OFAC sanctions
- The establishment of a legal entity in Dubai (RIPE NCC Middle East FZ-LLC) to enhance our presence in the region and better serve our members
- Generate 600 kEUR in sponsorship for events and data services



# RIPE Labs

## PODCAST

**WE SHARE THE IDEAS  
THAT HELP  
SHAPE THE INTERNET**

[labs.ripe.net/category/podcasts](https://labs.ripe.net/category/podcasts)



Listen on  
**Apple Podcasts**



# Our Events in 2025



**01** SEE 13  
Sofia, Bulgaria  
7-8 April 2025

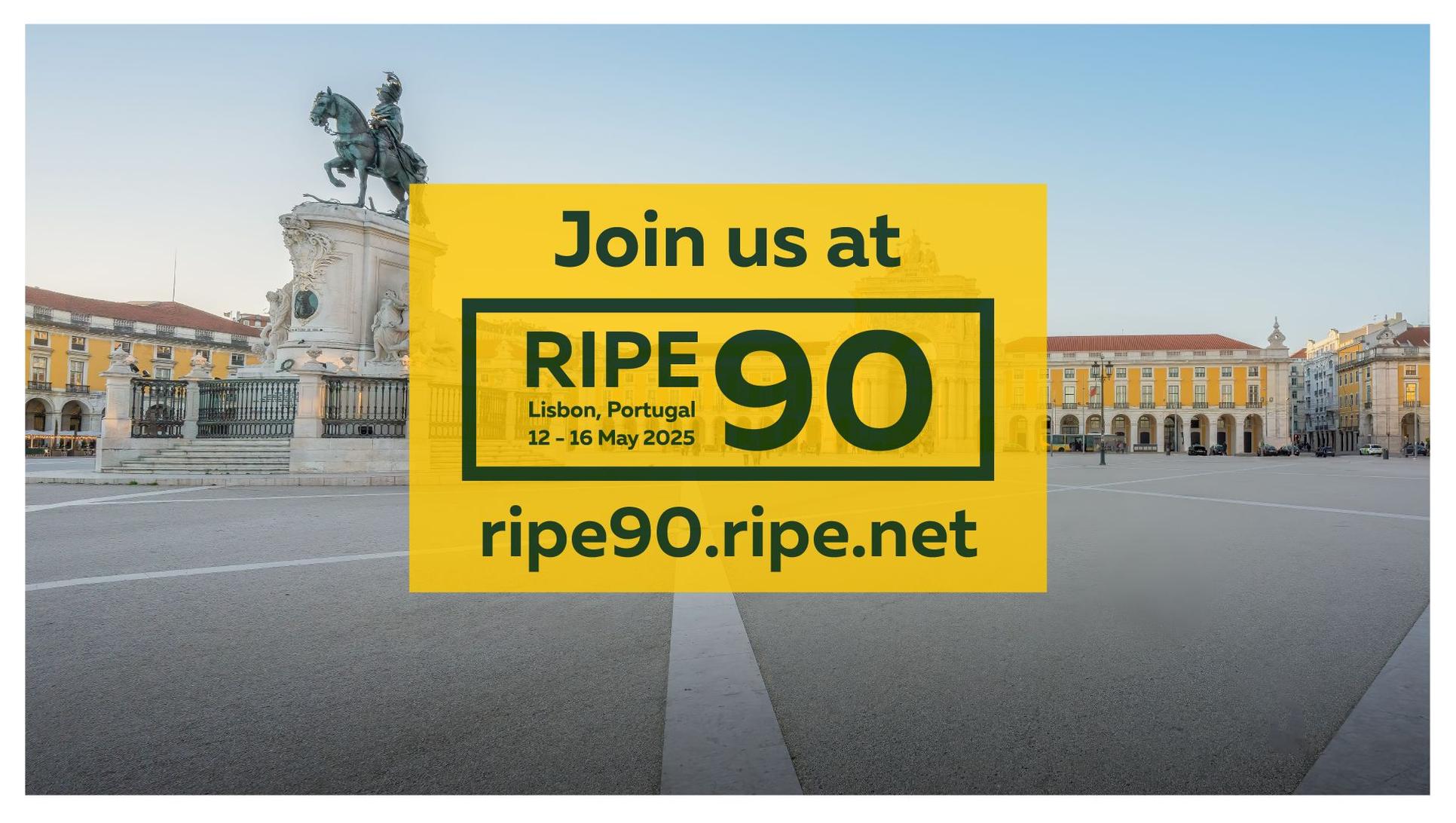
**02** RIPE 90  
Lisbon, Portugal  
12-16 May

**03** RIPE NCC Days  
Chişinău, Moldova  
18-19 June

**04** RIPE 91  
Bucharest, Romania  
20-24 October

**05** MENO 25  
TBD  
23-27 November





**Join us at**

**RIPE 90**

Lisbon, Portugal  
12 - 16 May 2025

**[ripe90.ripe.net](https://ripe90.ripe.net)**



# Questions & Comments



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**THANK YOU!**