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**RIPE 88**

Bijal Sanghani

EURO-IX MEMBERS



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# Membership Association of IXPs

- Events
  - 2 Forums a year
  - Workshops
- Community & Tools
  - Internet eXchange Point Database – IXPDB
  - Peering Toolbox
  - Fellowship & Mentor-IX
  - A new IXP Film
  - Working groups

# Peering Toolbox

Community Focused Learning Tool



peering  
:toolbox

[peeringtoolbox.euro-ix.net](http://peeringtoolbox.euro-ix.net)

# Peering Toolbox

- Website focused on learning:
  - Short sections with clear explanations of each topic
  - Easy for new entrants to discover what they need to make the best decisions for their network
  - Easy for organisations already peering to learn about current best practices, keep up to date with technology, and help with troubleshooting connectivity and reachability issues
  - Advice from experienced peers sharing tips and tricks
  - Use of the IXPDB and the PeeringDB

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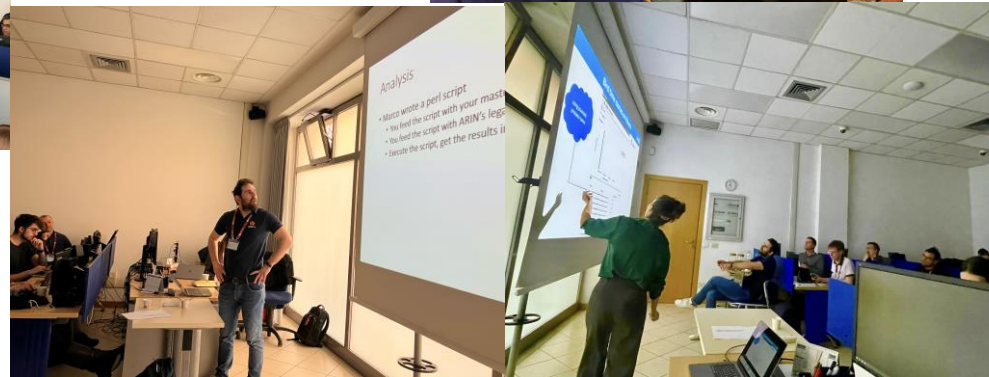
# Route Server Working Group

Irene Lalioti (LU-CIX)

Stavros Konstantaras (AMS-IX)

# 20 IXPs Presents

- AMS-IX
- LU-CIX
- BIRD
- OpenBGPd
- Alice-LG
- INEX
- TOP-IX
- VIX
- LINX
- DE-CIX
- BCIX
- Namex
- MINAP
- LONAP
- BNIX
- France-IX
- NIX.CZ
- RomandIX
- NL-IX
- MSK-IX





# Route Server Working Group

- We welcomed the RS developers Ondrej (BIRD), Claudio (OpenBGPd) and Annika (Alice-LG) where they gave us latest updates
- Stavros presented the BCP for the usage of IRR DBs when generating Route Server configuration
- Claudio had an insightful presentation for ASPA
- Stavros talked about the RS Wishlist

# RFC8950 Working Group

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# RFC8950

## Progress:

- More interop testing results published
- Supported implementation of RFC8950 in ARouteServer
- Developed long-term migration idea
- PeeringDB feature request [#1576](#)

## Working on:

- Improving IXP Manager and Alice-LG
- Promoting and liaising with promoters (Meta, ...)
- Large scale test scenarios

Rules of Engagement:

Navigating the Evolving World of  
Interconnection



# Rules of Engagement

Let's discuss..

- Remco van Mook
- Paul Hoogsteder

# Rules of Engagement

The idea of this panel discussion is to look at how interconnection has evolved over the last decade or two.

Are we collaborating in the same way we did 10+ years ago or are there too many barriers?

# Rules of Engagement

Over the past decade, how have the dynamics of peering evolved, and what impact has this had on the industry?

# Rules of Engagement

In an industry where sharing internal knowledge can be fraught with legal and competitive risks, how can we foster a culture of openness and collaboration without compromising corporate interests?



# Rules of Engagement

How has the perceived increase in competition within the interconnection landscape affected relationships and other advancements, are we as innovative now as we were 10+ years ago?

# Rules of Engagement

If you could implement any futuristic idea in interconnection without any limitations, what would it be and why?

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Thank You!

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