



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

RIPE NCC Update

Nataša Mojsilović
Member Services Analyst

15 November 2022/ RSN OG 8

Content



- RIPE NCC and RIPE community
- Serbia in SEE region
- SEE RIPE NCC events
- Member Services
- Funding and networking opportunities

RIPE NCC as Secretariat to the RIPE community



- Independent, not-for-profit membership organisation based in Amsterdam since 1992
- One of five Regional Internet Registries (RIR)
- Fully funded by 23, 670 members from Europe, Middle East and Central Asia
- Providing global Internet number resources (IPv4, IPv6 and AS numbers) and related services to our members

RIPE community Working Groups



Address Policy	Anti-Abuse	Connect
Cooperation	Database	DNS
IoT	IPv6	MAT
Open Source	RIPE NCC Services	Routing

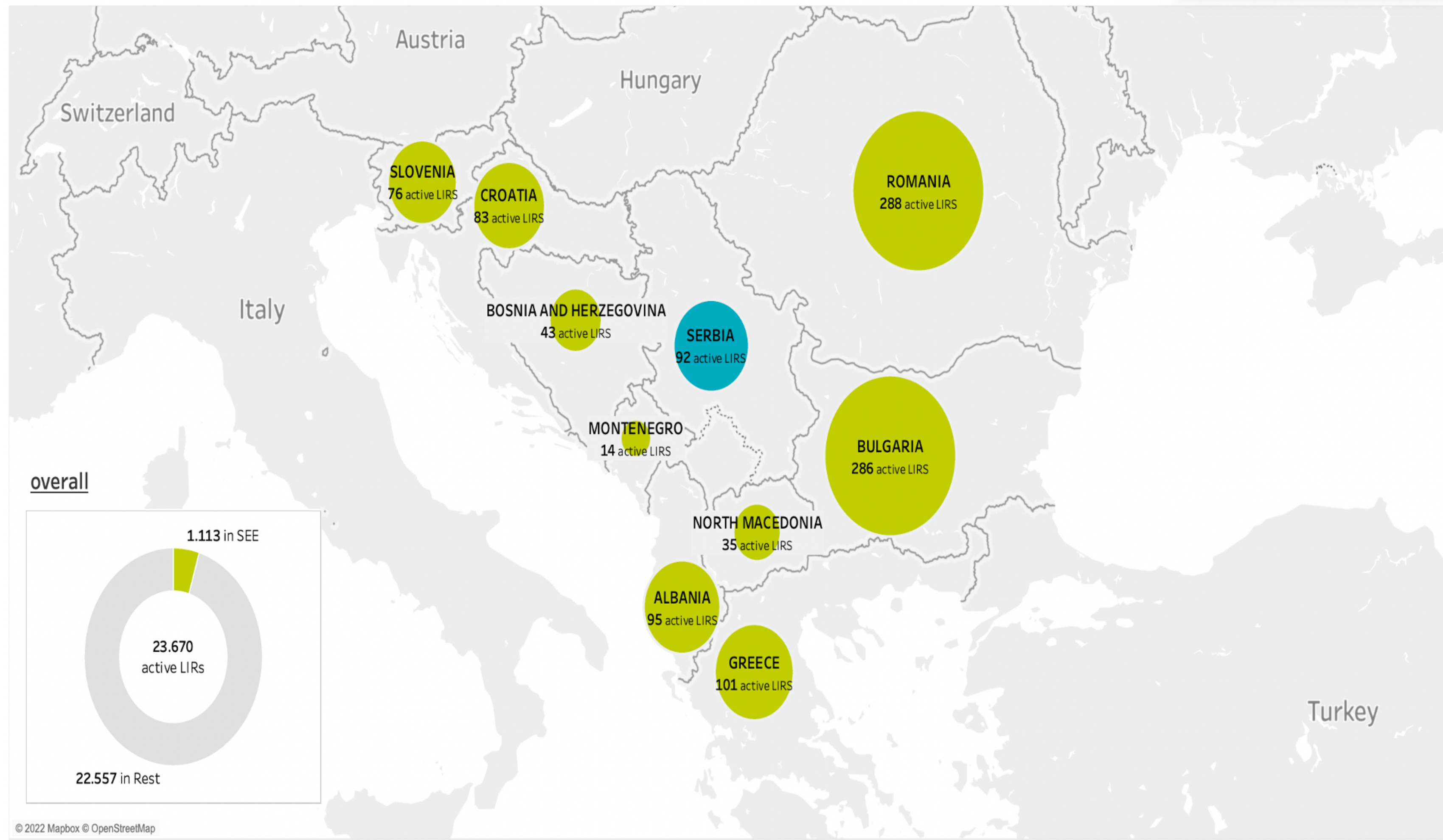
RIPE NCC Forum

- A public platform for industry related discourse
- Open to all to read and comment
- Register with RIPE Access account to post comments:
 - <https://forum.ripe.net>

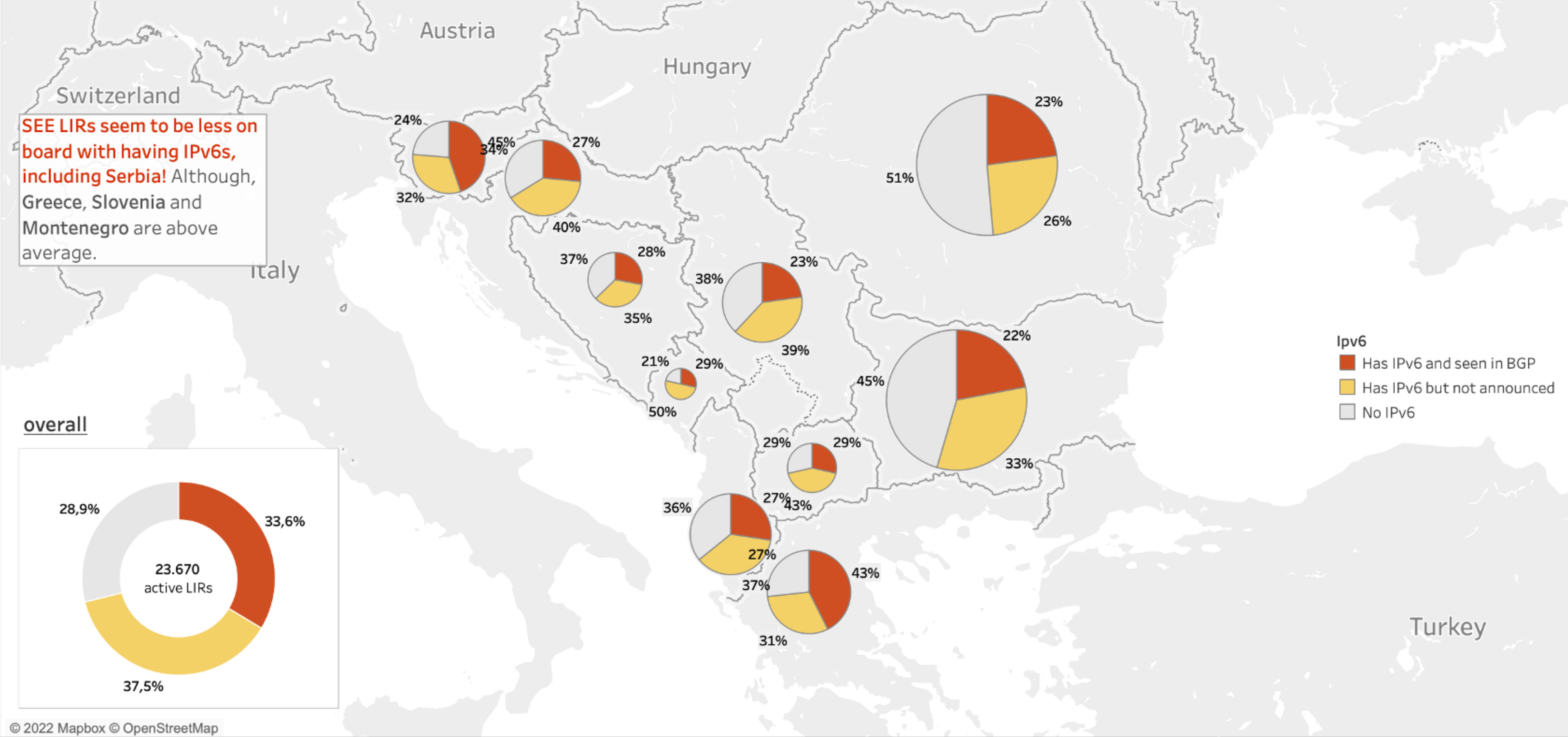




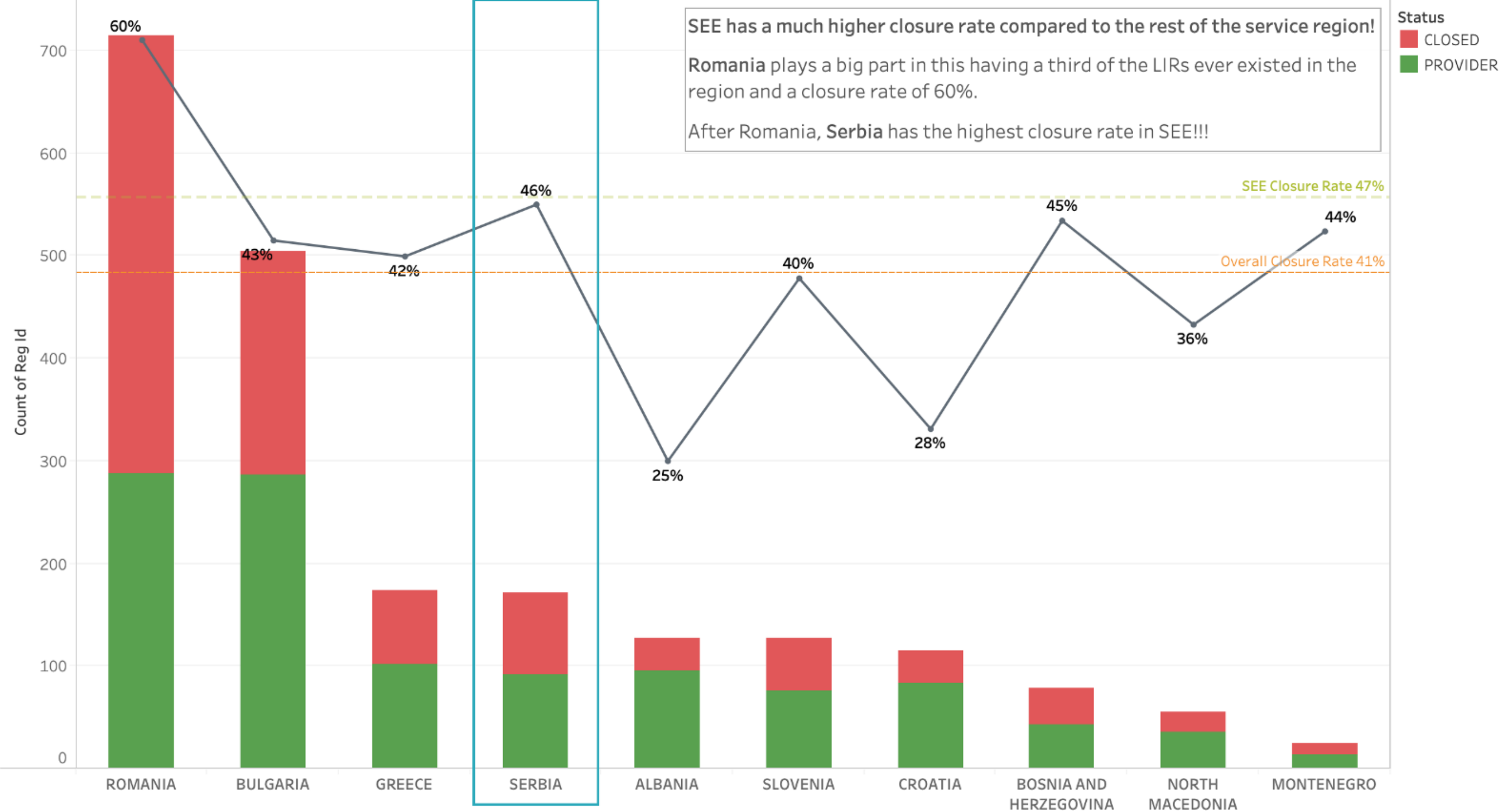
Active LIRs



Statistics: SEE Region



Statistics: SEE Region



RIPE NCC events in South East Europe



- Internet Measurement Day Serbia 13 September 2022 co-hosted by SOX
- 75 attendees shared experiences on measurement tools:RIPE Atlas, ITHI Metrics, Routing Information System (RIS), RPKI and the RIPEstat
- Update on Serbian DNS recursive traffic behaviours by Quad9 and Shadowserver's breakdown of malware infection types as seen in Serbian networks
- CAIDA's source address validation measurement project (The Spoofer Project) shared their last year's country stats for Serbia and has offered to put RSNOG mailing list to their extensive list of NOGs that get free monthly reports
- <https://www.ripe.net/participate/meetings/internet-measurement-day/internet-measurement-day-serbia>



RIPE 85

- Hybrid event co-hosted by RNIDS and SOX 24-28 October in Belgrade
- 1,000 attendees 202 newcomers
- Mix of great discussions, great weather and a solar eclipse
- All presentations are available at: <https://ripe85.ripe.net/presentations/presentation-archive/>
- Reviewing best practices of the past, enhancing current solutions and contemplating the Internet of the future

RIPE 85



- Slobodan Markovic: “Remembering Internet revolution in Serbia during student protests 1996/1997”
- Tobias Fiebig: “13 propositions on an Internet for a Burning world” flagging the urgency for the Internet to take better care for people, planet and infrastructure
- HRNOG foundation <https://nog.hr/hr-nog-meetup-1/> NOG.HR Meet Up 1, Zagreb 10 November
- Quantum Internet sessions on its technologies, research and activities
- 1-2 December Quantum Internet Hackathon onsite and online
- Apply at: <https://www.ripe.net/participate/forms/apply/quantum-internet-hackathon-2022>

Member Services/ IP Address Management for LIRs



Accuracy of the Registry remains a high priority of our Mission and Vision post IPv4 Run-Out world

Joint effort between the RIPE NCC and the resource holders (LIRs and End Users)

Valid registry protects resource holders from potential misappropriation

Applying due diligence checks in increased IPv4 transfers, mergers/acquisitions and attempts at hijacking resources

Keep your registry info up-to-date



Use your RIPE NCC
Access account to
manage your details
via LIR portal



<https://access.ripe.net/registration>



Make sure only
relevant people have
access to admin,
regular, billing
privileges



Regularly update your
contacts (in case of
colleagues leaving)



Open a ticket with us
in case of changes of
legal name and/or
address, transfers or
mergers

Funding and Networking Opportunities



- RIPE NCC Community Projects Fund



RIPE NCC Community Projects Fund provides up to 250,000 EUR per year for successful applications



Innovative tools and services benefitting the technical community and operation of Internet



Internet Atlas-Tools for Digital Literacy 2017 recipient from Serbia on standardisation of methodology for monitoring of digital rights and freedoms



Application for 2023 will be open from April next year
<https://www.ripe.net/support/cpf>

RIPE/SEE Fellowship Programme



- For the ones working or studying in Internet technology
- Provides ticket to participate in a RIPE meeting, travel and accommodation
- Discuss policies, network with peers and further share gained knowledge
- <https://www.ripe.net/participate/ripe/ripe-fellowship>



Join us at the next SEE meeting!



- SEE 11 will take place in Croatia 3-4 April 2023:
- <https://www.ripe.net/participate/meetings/regional-meetings/see>





Join us at

RIPE 86

Rotterdam, Netherlands
22 - 26 May 2023



Questions



ncc@ripe.net
nmojsilo@ripe.net