

RIPE



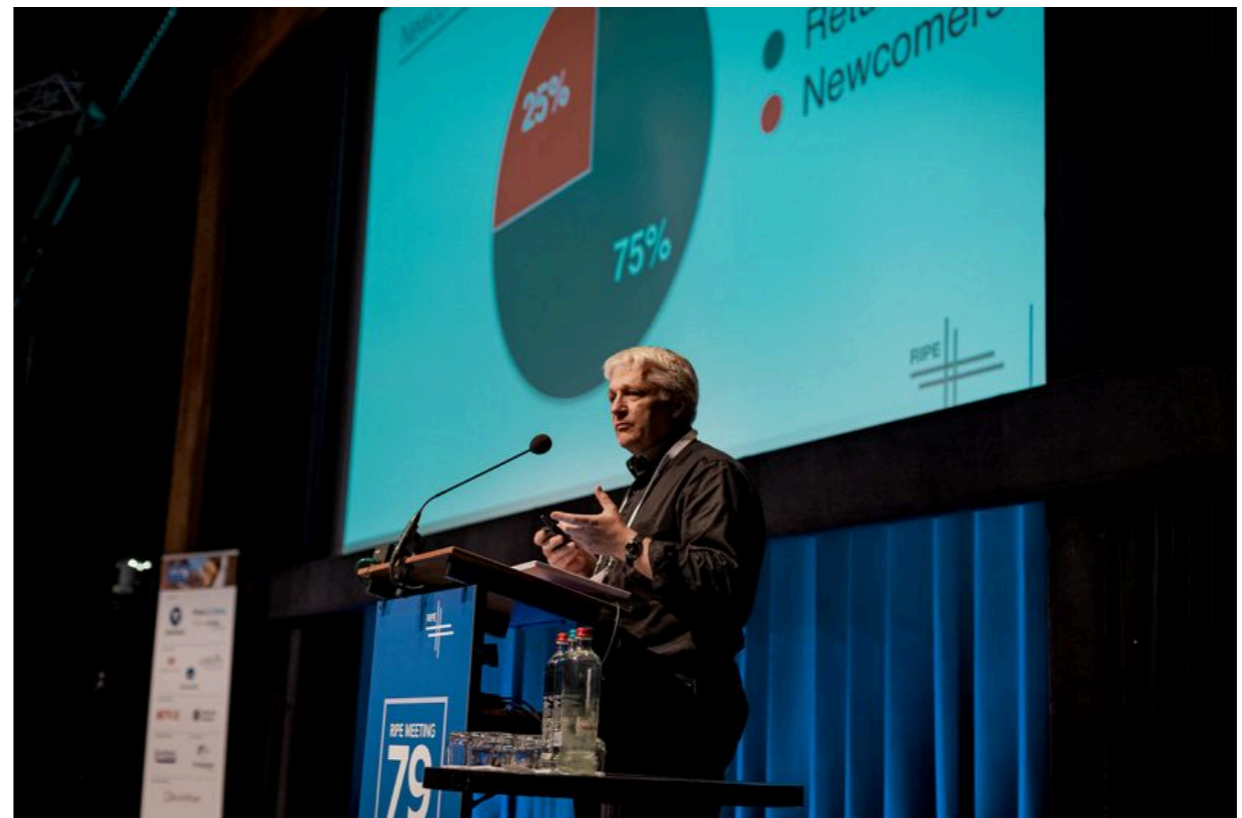
RIPE 79 Reporting

A (non-definitive) summary of some key points from the meeting



At a Glance

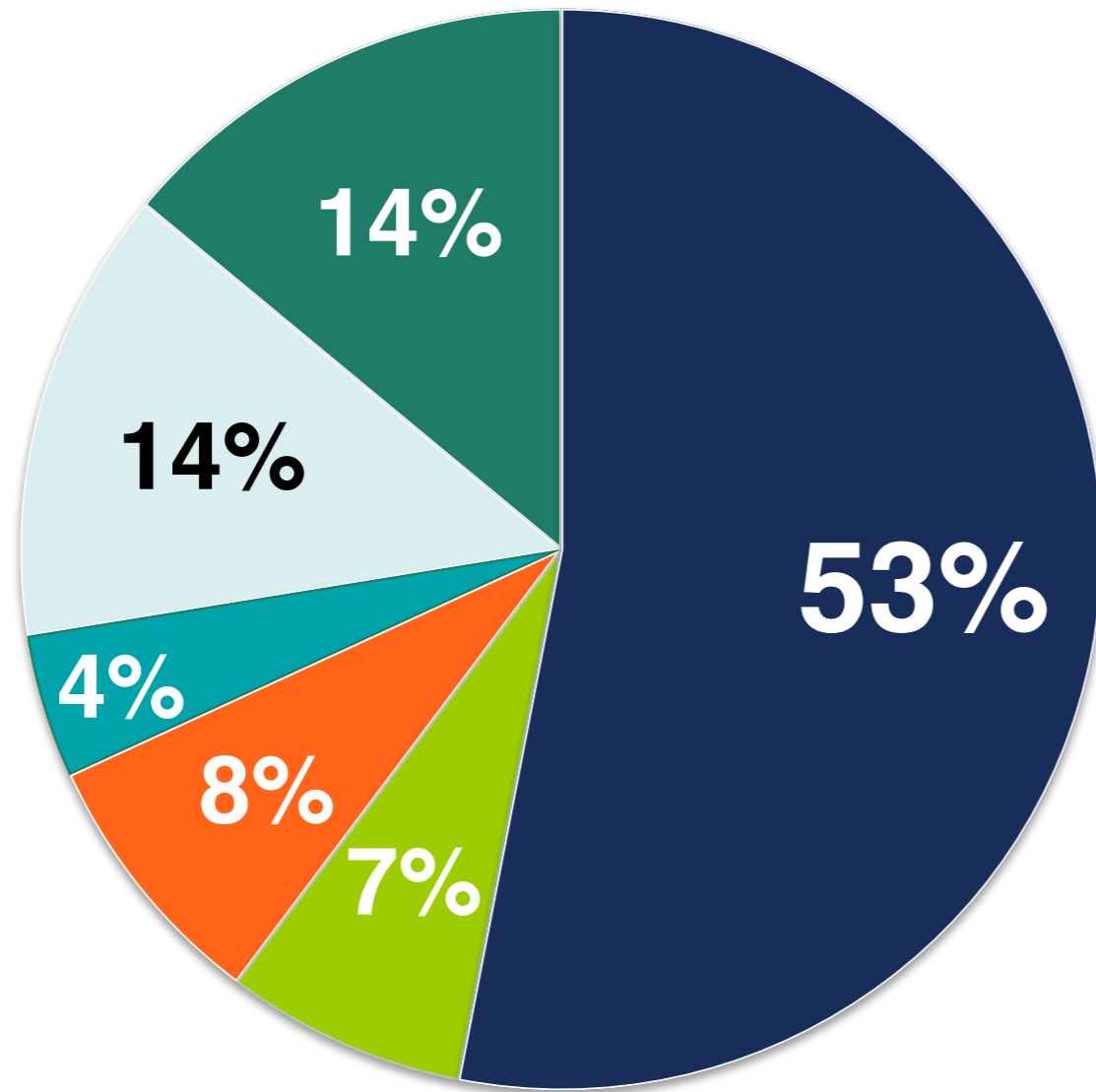
- 736 people attended the meeting (187 were newcomers)
- 117 presentations in the archive (therefore, most are not mentioned here!)



Hans Petter Holen, RIPE Chair



Attendees by Organisation



- Commercial
- Association
- Education
- Government
- RIR
- Other

IoT Hackathon

- 10th RIPE NCC Hackathon
- Weekend ahead of RIPE 79
- Four teams
- Produced some great results!



Report on RIPE Labs:

<https://labs.ripe.net/Members/becha/results-of-the-first-iot-hackathon>

Policy Discussions

- **2019-07, "Default Assignment Size for IXPs"**

Changes minimum size from /24 -> /27 - some objection to this at the meeting, as it means that a growing IXP will have to renumber several times
[Address Policy]

- **2019-06, "Multiple Editorial Changes in IPv6 Policy"**

Relatively small changes to IPv6 policy, general support for this in the room [Address Policy]

Policy Discussions

- **2019-04, “Validation of abuse-mailbox”**

An earlier proposal 2017-02 (now implemented) checked that abuse contacts contain a working email. 2019-04 intends to check that this email goes to the right place and the email is monitored. Some objection from the room, including whether this is within scope for RIPE to enforce. [Anti-Abuse]

- *Remember that only comments sent to the mailing list are formally considered in RIPE policy discussions. Discussions are ongoing - so get involved!*



RIPE Community Plenary

- Session held for the first time at RIPE 79
 - Highlights that RIPE is a community rather than a conference
 - Allows room for more fundamental “meta” discussions
- Topics at this meeting
 - An updated draft code of conduct produced by the RIPE Diversity Task Force
 - Looking at the RIPE Policy Development Process
 - Brief introduction from the RIPE Database Task Force
 - The RIPE Chair selection NomCom
 - <https://ripe79.ripe.net/programme/meeting-plan/ripe-community/>



Goodbye IPv4, It's Been Great Allocating You!

- The RIPE NCC will run-out of IPv4 before RIPE 80 - this featured in a few presentations
 - Feedback from RIPE NCC Registration Services [Address Policy]:
https://ripe79.ripe.net/wp-content/uploads/presentations/77-RS_Feedback_RIPE79-1.pdf
 - IPv4 Run-out [RIPE NCC Services]:
<https://ripe79.ripe.net/wp-content/uploads/presentations/82-IPv4-Run-out-RIPE-79.pdf>
 - A great panel discussion looked back at how successful RIPE's IPv4 policies have been [Address Policy]:
<https://ripe79.ripe.net/archives/video/199/>



Internet Governance

- RIPE NCC update on Internet governance developments [Cooperation]
 - <https://ripe79.ripe.net/presentations/57-buckridge-coop-20191016-2.pdf>
- Excellent panel discussion on accuracy of the database and regulation, with perspectives from European Commission, law enforcement, RIPE NCC, and others [Cooperation]
 - <https://ripe79.ripe.net/archives/video/230/>

Internet Governance

- RIPE NCC has offered to respond to BEREC consultation on “last mile” if Connect WG can reach consensus on a position (no consensus = no response) [Connect]
 - <https://ripe79.ripe.net/presentations/51-51-RIPE79-Connect-BEREC-NTPv2.pdf>

New Initiatives

- Next Generation Internet Initiative [Open Source]
 - https://ripe79.ripe.net/presentations/72-NGIZero-RIPE_OpenSourceWVG.pdf
- Encrypted DNS Initiative [DNS]
 - <https://ripe79.ripe.net/presentations/74-EDDI-151019.pdf>



RIPE NCC Stuff



Felipe Victolla Silveira presenting on IPv4 run-out



Updates from the NCC

- Plans for the core RPKI infrastructure [Routing]
 - <https://ripe79.ripe.net/presentations/96-RPKI-Resilience.pdf>
- RIPE Database Update [Database]
 - <https://ripe79.ripe.net/presentations/114-RIPE79-DB-WG-Operational-Update.pdf>
- RIPE NCC Tools Update [MAT]
 - <https://ripe79.ripe.net/wp-content/uploads/presentations/108-kisteleki-MAT-WG-RIPE-79.pdf>
- RIPE NCC Certified Professionals [RIPE NCC Services]
 - <https://ripe79.ripe.net/wp-content/uploads/presentations/86-RIPE79-CertifiedProfessionals-Update.pdf>
- Many more in the archives!



RIPE NCC General Meeting

- RIPE NCC Activity Plan and Budget discussed:
 - <https://www.ripe.net/participate/meetings/gm/meetings/october-2019/draft-ripe-ncc-activity-plan-and-budget-2020.pdf>
- Redistribution of 2019 Financial Surplus
 - Membership voted to add 50% to the RIPE NCC's financial reserves and return the other half to the membership
- Update to Articles of Association (AoA)
 - Makes voting easier by applying run-off voting to all resolutions



Farewelling Axel

- On 17 November, Axel Pawlik stepped down after 20 years as Managing Director of the RIPE NCC



The community farewelling Axel

RIPE 80: Berlin, May 2020



Join us at

RIPE 80
Berlin, Germany
11 - 15 May, 2020



Get Involved!

- The work of the RIPE community doesn't stop between meetings
- If you can't be there in person, you can still contribute
 - Join working group discussions on the mailing lists
 - Remote participation at RIPE Meetings
- Need help getting there?
 - RIPE Fellowship can cover travel and accommodation costs
<https://www.ripe.net/fellowship>
 - RACI sponsors academics to present their research at meetings
<https://www.ripe.net/raci>

