



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

Network Operator Groups Within the RIPE Community

Alastair Strachan | Date | NANOG

Who Are We?

- RIPE NCC
 - Regional Internet Registry for Europe, Middle East and parts of Central Asia
 - Secretariat for the RIPE Community
- RIPE Community
 - **Réseaux IP Européens (RIPE)**, French for "European IP Networks") is a forum open to all parties interested in the wide area of IP networks

Who Am I?

- Alastair Strachan
- Community Development Officer
 - Community Projects Fund
 - NOG Coordinator
 - Events and Outreach



What We Do for NOGs

- Sponsorship
- Speakers
- Open House events
- Meetups at RIPE Meetings
- NOG focus group - RIPE NCC staff



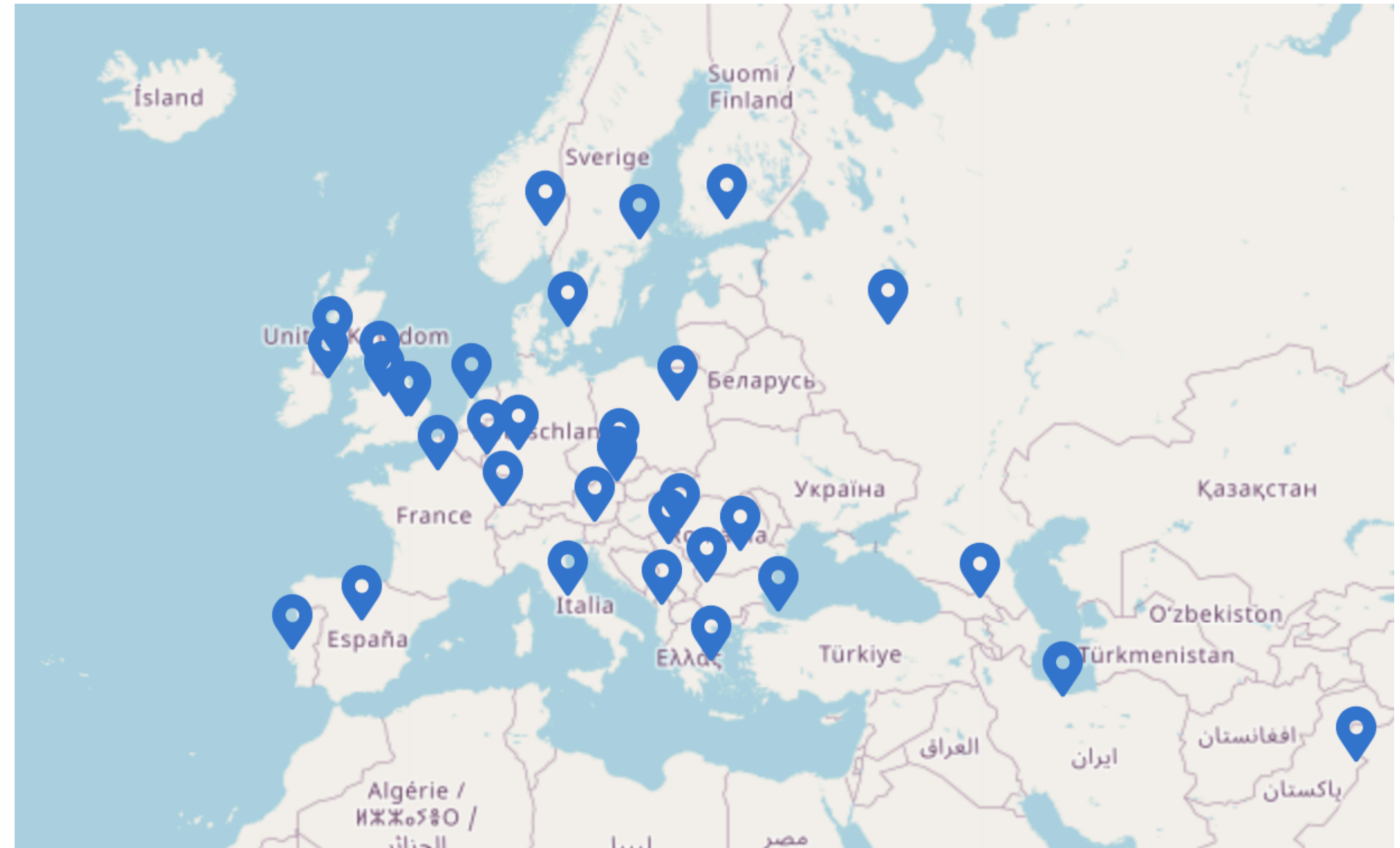
NOG Surveys

Surveys

- Two surveys created in collaboration with NOG organisers
- NOG participants
- NOG organisers
- Open for eight weeks
- Over 400 responses

NOGs Within Our Region

- 32 NOGs
- Largest - PLNOG, UKNOF
- Smallest - Meetup events
NETMcr, NETLdn
- The oldest NOG started in 2000
- SwiNOG
- The newest NOG was founded
last month - NOG.HR



Organisational Information

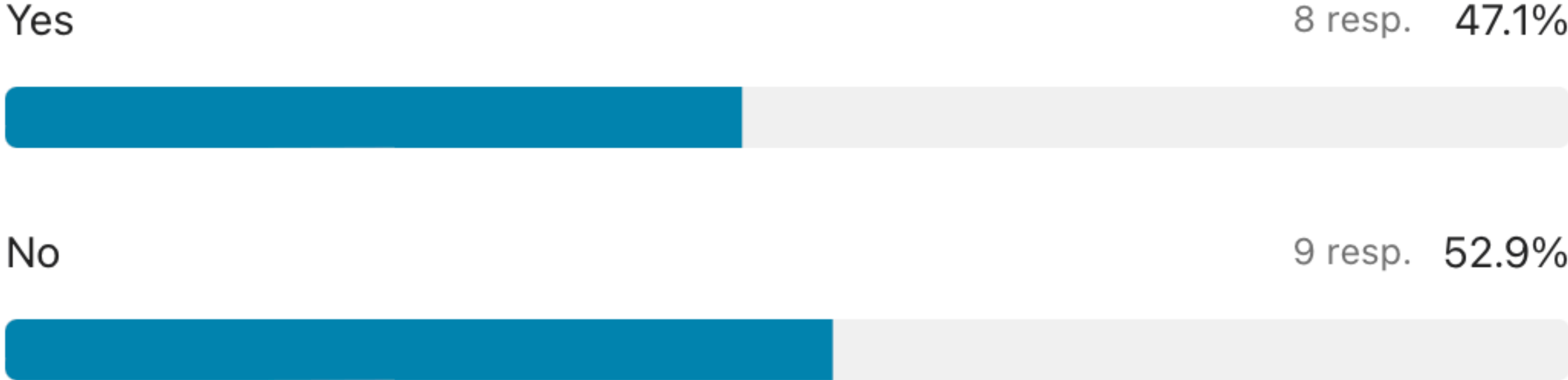
- Number of events
 - Most NOGs host one-day events, one to three times a year
 - NETMcr, NETLdn host 12 meet-up events a year
 - NLNOG host three different events throughout the year
- How many attendees?
 - Most events see between 50 and 200 attendees
 - DENOG and FRNOG see over 200 attendees
 - PLNOG host a two-day event that has seen over 800 attendees

Organisational Information

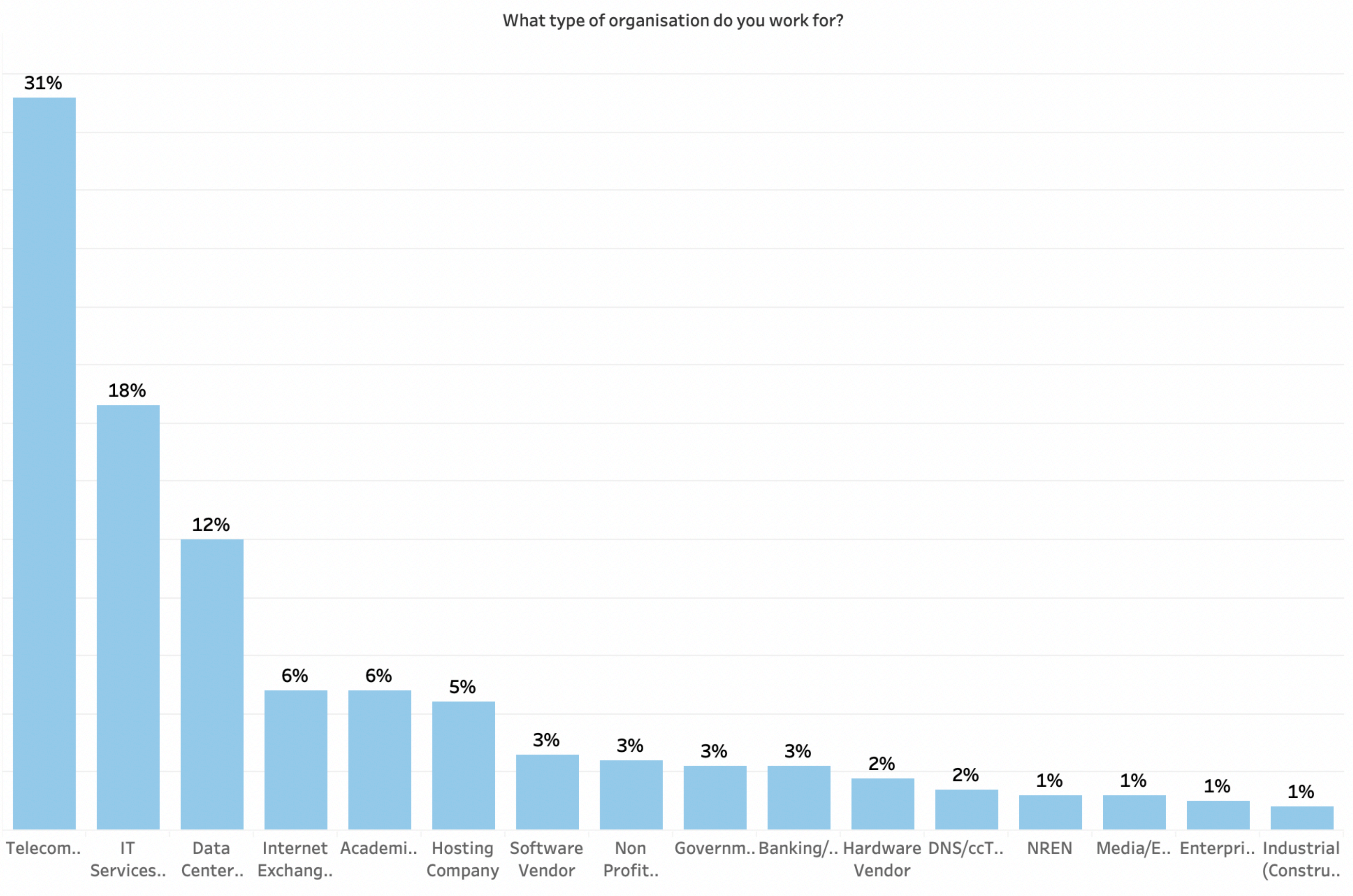
- Legal entities (some NOGs are set up by one person, some are legal entities)

Is your NOG set up as a legal organisation?

17 out of 17 people answered this question

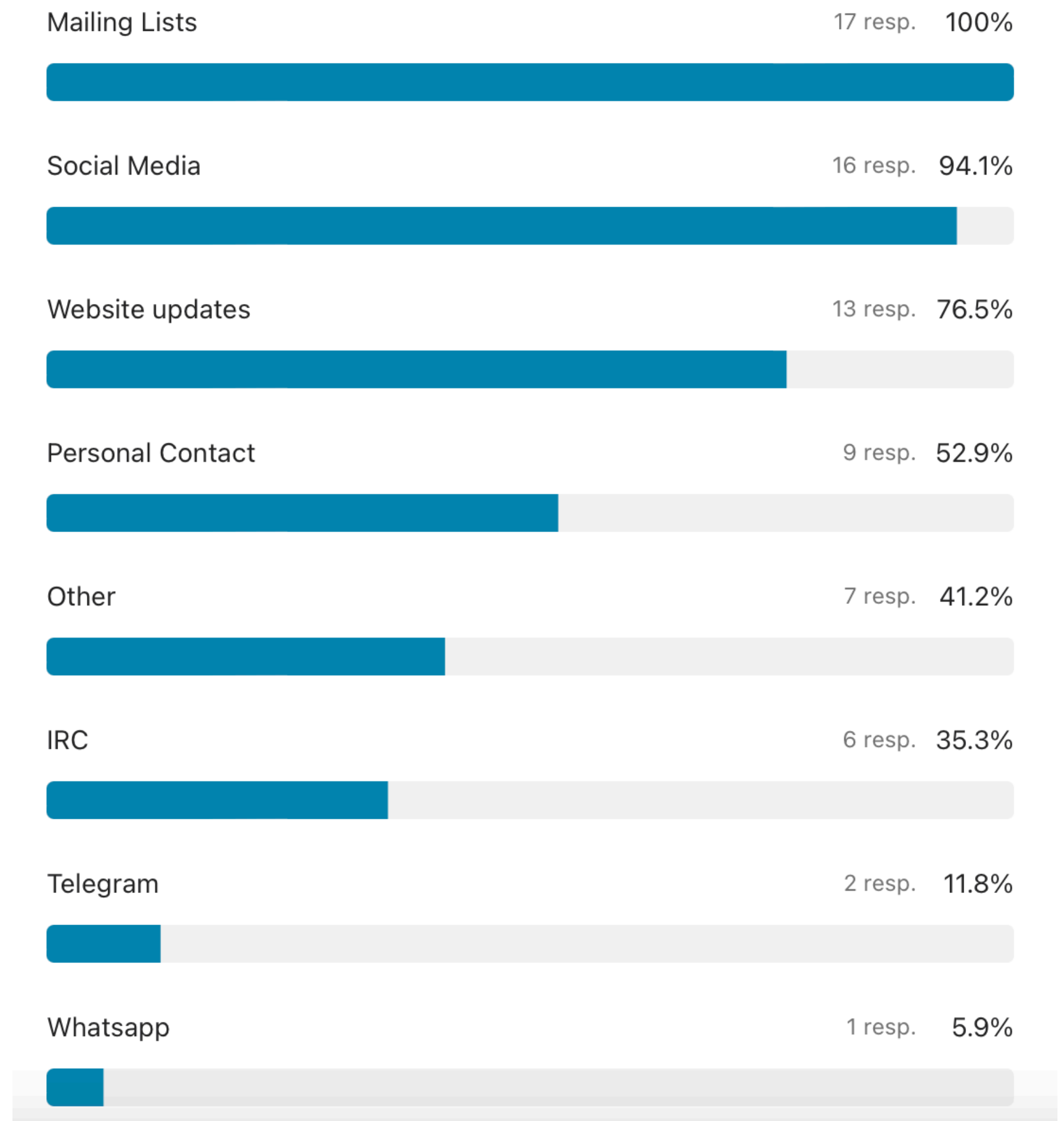


Who Makes Up NOG Communities?



Communication Methods

- Main communication channels
- Newer technologies - Telegram etc.
- Will we ever shift away from mailing lists?



Activity on NOG Communication Channels

- Over 30% of participants are not active on communication channels

Are you active on the NOG mailing list or any of its other communications channels?

420 out of 420 people answered this question



Regional Differences

- Nordic countries are very active on communication channels
- Central and Eastern Europe less so

Active in comms channels - regions





NOG Participation

What Could NOGs Do to Encourage More Participation?

- Why do people attend NOGs?
- What content do they want to see?
- What prevents people attending?
- Remote participation

Why Do People Attend NOG Events?

- Most important reasons to attend:
 - Social networking - 32%
 - Presentation/content - 29%
 - Learn - 19%
 - Share experiences - 12%
 - Social events - 4%
 - Present - 2%

Regional Breakdown

- Western Europe
 - Social networking, presentations/content and learning purposes over 87%
- Central and Eastern Europe
 - Social networking, presentations/content and learning purposes over 82%
- Nordics
 - Social networking, presentations/content and learning purposes over 85%
- Iran
 - Presentations/content, sharing experiences and social networking over 72%

Why Don't People Attend NOG Events?

- Reasons that prevent in-person attendance:
 - Time
 - Travel costs
 - Location
 - Often held mid-week

Attending Remotely

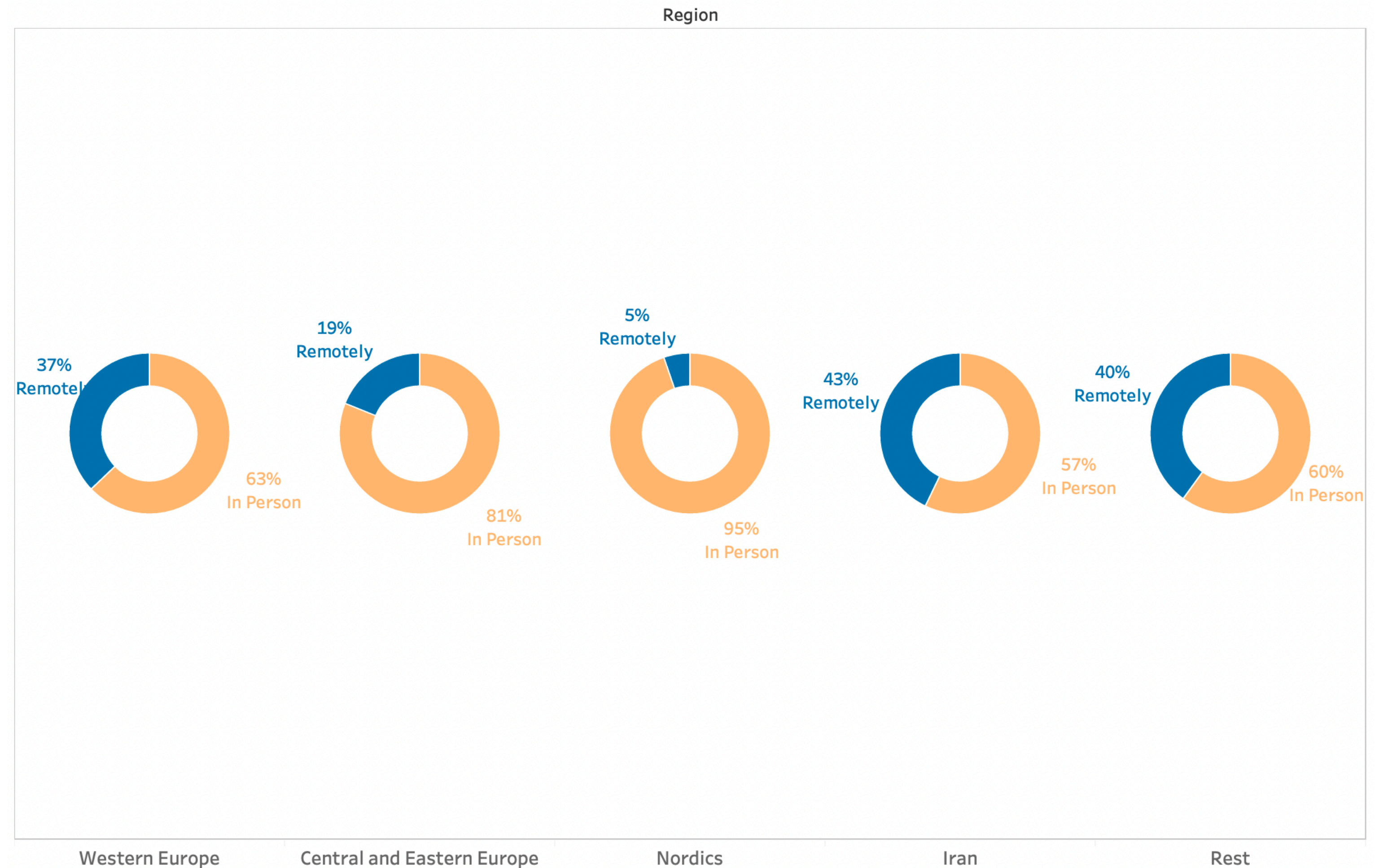
- Remote or in-person participation?



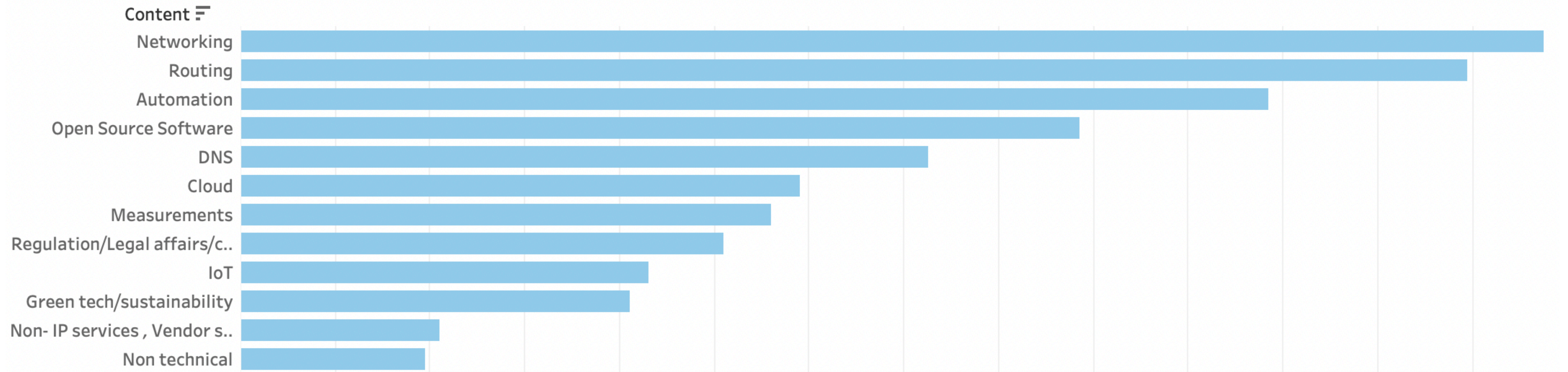
Regional Differences

- 95% of members in Nordic countries attend in person
- Iran and Western Europe see more remote participants

In person/remote



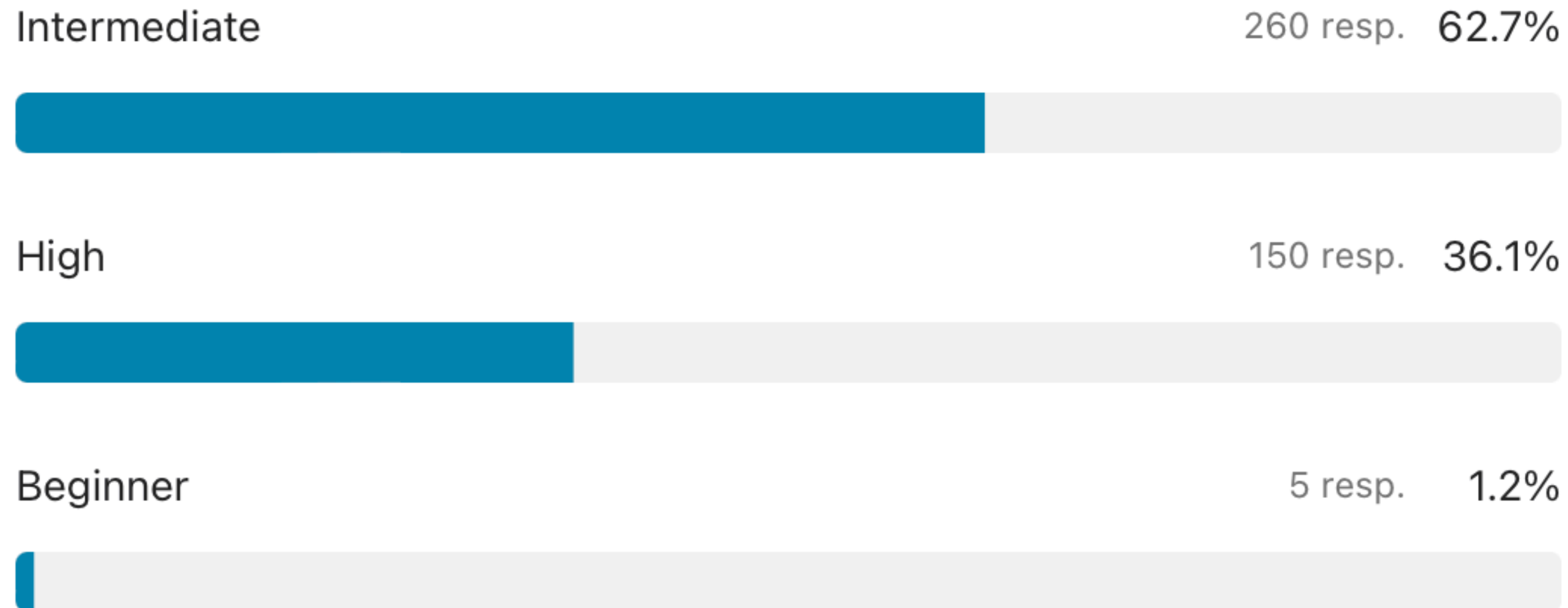
What Content Do People Want?



What Content Do People Want?

How complex or difficult should technical content be at NOG events?

415 out of 418 people answered this question



What Can NOGs Do to Encourage Participation at Events?

- Location of events
- Cost
- Better communication of upcoming events
- Frequency
- More opportunities to network
- Better remote participation options

NOGs vs COVID-19

- The great cancellation!
- Virtual events
- Post-pandemic planning

What's Next for NOGs

- Ever changing landscape
- Attracting young blood?
- Hybrid meetings?
- Meetups?



Questions



astracha@ripe.net