



**RIPE NCC**  
RIPE NETWORK COORDINATION CENTRE

# RIPE Policy Development

2017-02 Abuse-C Validation

# So what is PDP 02-2017



The goal of this proposal is to give the RIPE NCC a mandate to regularly validate "abuse-c:" information and to follow up in cases where the attribute is deemed to be incorrect.

<https://www.ripe.net/participate/policies/current-proposals/current-policy-proposals>

# Réseaux IP Européens (RIPE)



- Since 1989 discussion forum open to all parties interested
- Not a legal entity and no formal membership
- Develops policies
- Work done in Working Groups
- Activities are performed on a voluntary basis
- Decisions formed by consensus
- RIPE Meetings twice a year





# Who Does What?

- The RIPE community
  - Creates & discusses proposals
  - Seeks consensus
- Working Group (WG) Chairs
  - Accepts policy proposals
  - Chairs the discussions
  - Decides if consensus has been reached
- The RIPE NCC
  - Acts as the secretariat to support the process
  - Publishes policy documents and implements policies

# When to Start a Policy Proposal?



- When something is missing, outdated or can be improved in the policies
- When not to do it?
  - Disagreement with RIPE NCCs request evaluation  
First: Revision/Escalation
  - Changes to the RIPE NCC membership (charging, rules)  
Solution: RIPE NCC General Meeting

# Policy Development Process



- Open
  - Anyone can participate
  - On mailing lists and at meetings
- Transparent
  - List discussions archived publicly
  - Meetings transcribed
- Developed bottom-up
  - **YOU** make the policies
  - The RIPE NCC implements them



# Participating in the PDP



- Sign up for the **Policy Development Process Announcements** mailing list
  - Join in discussions about policy proposals
  - Stay up-to-date with new policies
  - Propose a new policy
  - Russia 4 Participants - 9 posts (Germany 19 Participants - 69post)

<https://www.ripe.net/participate/policies/participation-ripe-pdp>

# Working Groups



- Address Policy
- Routing
- Database
- Anti-abuse
- Cooperation
- DNS
- IPv6
- RIPE NCC Services
- Connect
- Open Source
- Measurement, Analysis and Tools
- IoT **(NEW!)**

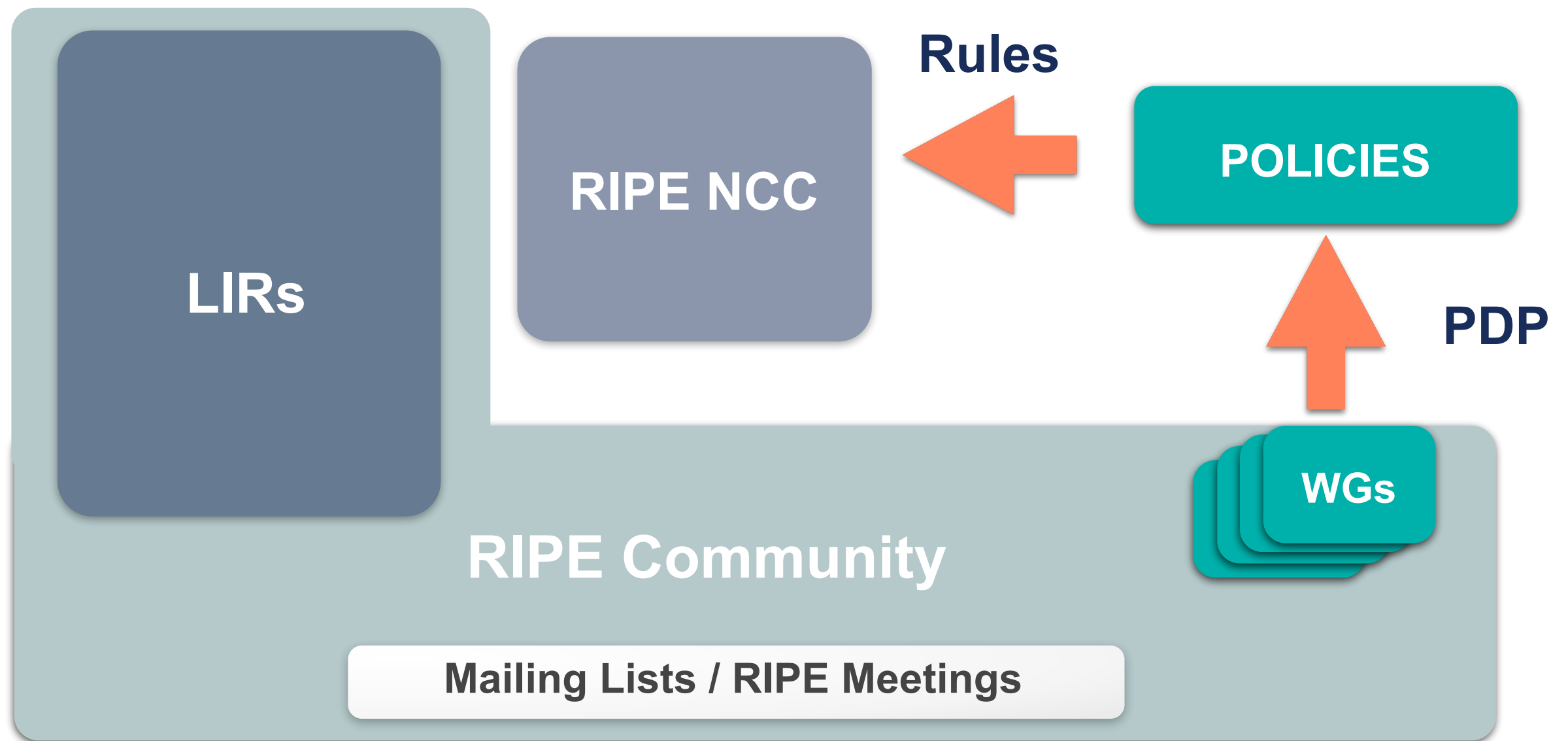
Join the Discussion  
on the RIPE Forum



[https://www.ripe.net/  
participate/mail/forum/](https://www.ripe.net/participate/mail/forum/)



# RIR Bottom-up Model



# How a Working Group Chair makes a decision on consensus



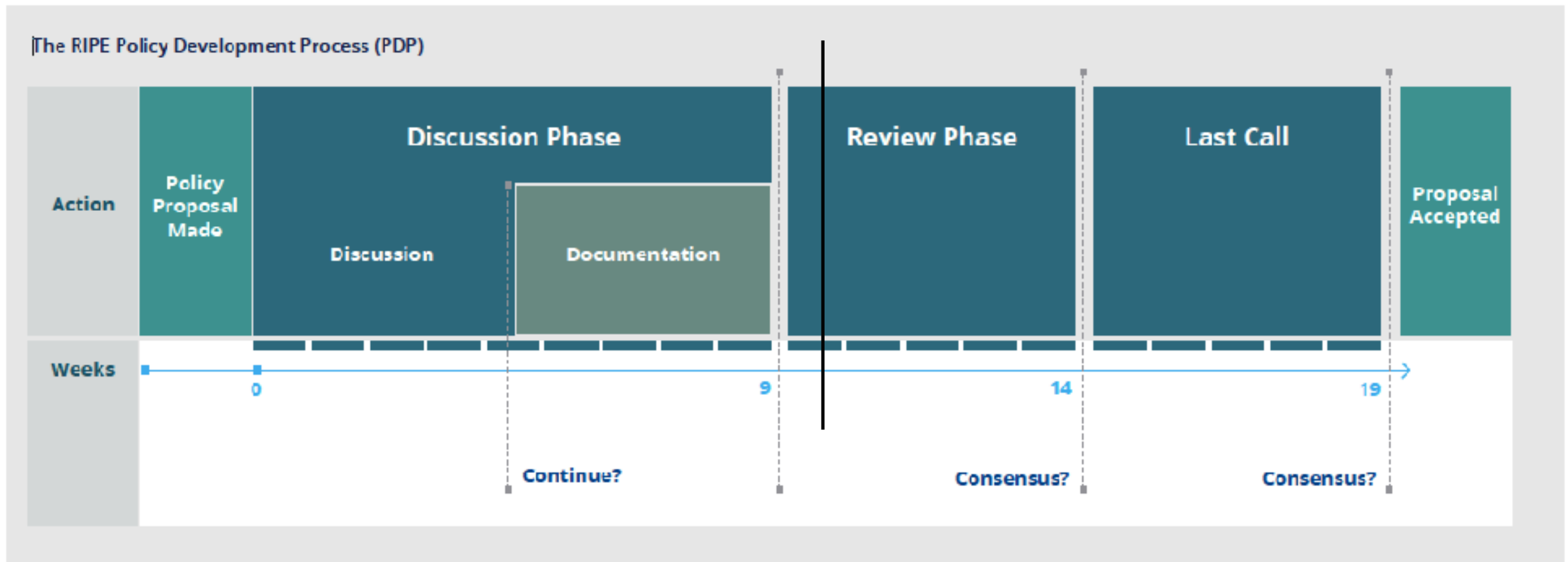
- Consensus decisions are based on considering and addressing all concerns raised by a proposal
- One email is seen as one statement regardless how many people might be represented by this email
- Not 'weighted', an e-mail representing a group or organisations, has no more sway than one individual posting an email



# Where are we now with the proposal?

- We are now with version 2.0 of the proposal
- v1.0 was discussed in the initial Discussion Phase.
- While the idea received sufficient support, some concerns were raised about the wording. Hence the proposers re-wrote the proposal, now it's in the second phase to be discussed again (Review Phase)

# Timeline



# Impact Analysis



- RIPE NCC must create an impact analysis before a proposal can be published in this phase.
  - IA on this policy proposal was published 18 January
- How we understand the policy change, do we see issues, how we will implement it if it reaches consensus
  - <https://www.ripe.net/participate/policies/proposals/2017-02>

# Review Phase



- Review Phase is crucial, as here the decision on rough consensus will be taken by the WG chairs
- This phase will take at least four weeks, can be extended if needed
- Decisions in this phase is by the WG Chairs only

# Checking Abuse-C



- Exact details will be decided when(/if) the proposal reaches consensus
- Currently we plan to build in an external solution for the non-intrusive testing, and follow up based on the results
- Emails that passed the test will be checked again in one year
- Emails that fail will be followed up: RIPE NCC contacts the (sponsoring) LIR.
  - First automated, then manual



# Questions



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