

# Introduction to the RIPE NCC

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# What...Another Introduction?

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- Yes.
  - RIPE is different from the RIPE Network Coordination Centre (RIPE NCC)
- The **RIPE NCC** is an incorporated **organisation**
- **RIPE** is an open and collaborative **forum**

# History of the RIPE NCC

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- RIPE NCC was formed in 1992 by the RIPE community as its secretariat to support the activities of RIPE:
  - Enable the technical coordination of the Internet infrastructure
  - Ensure neutrality and impartiality
  - Provide a consistent contact point
- Had a staff of 3!

# About the RIPE NCC

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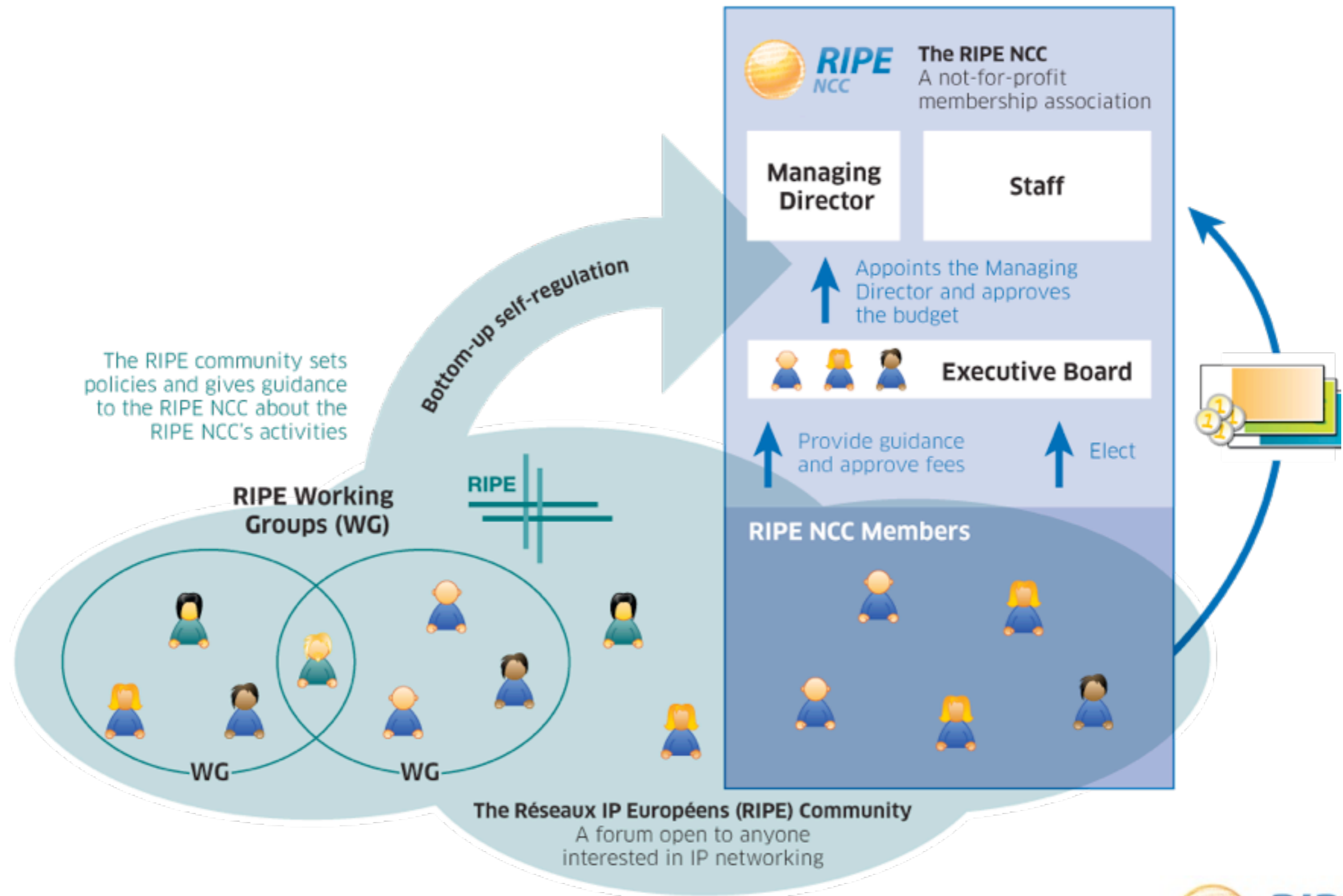
- Independent, not-for-profit, bottom-up membership organisation
- Anyone can become a member
- Incorporated in the Netherlands, governed by Dutch law
- Funded by members; fully autonomous
- Open, transparent, neutral and impartial
- Office in Amsterdam; 120 staff members

# The RIPE NCC's Main Tasks

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- One of five Regional Internet Registries (RIRs):
  - Service region: Europe, the Middle East and parts of Central Asia
  - Allocates and assigns IPv4 and IPv6 addresses and assigns AS numbers
- RIPE Database
- Secretariat for RIPE community
- Outreach, training, k-root, routing database, measurement network, ENUM deleg. coord.

# Structural Overview



# Evaluating RIPE NCC's Services & Activities

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- Members give feedback to the Executive Board:
  - During RIPE NCC General Meetings (GM)
  - Via the RIPE NCC Services Working Group Sessions and Mailing List
  - “Meet the Board” BoF, Tuesday, 18:00 - 19:00
- The next RIPE NCC General Meeting:
  - Wednesday, 26 September, 16:00 - 19:30
  - Following the RIPE NCC Services WG  
*only members can attend the GM session*



# Who Makes the Rules?

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- The RIPE community proposes, discusses and accepts the policies that govern Internet resource allocation and assignment in the RIPE region
- Policies are developed bottom-up:
  - Using the RIPE Policy Development Process (PDP)
  - During RIPE Meetings
  - On RIPE Mailing Lists
- The RIPE NCC does not accept or reject policies



# Who's Who



Executive Board

Managing Director



Chief Scientist

CFO

COO

Head of External Relations

CCO



# Regional Internet Registries (RIRs)

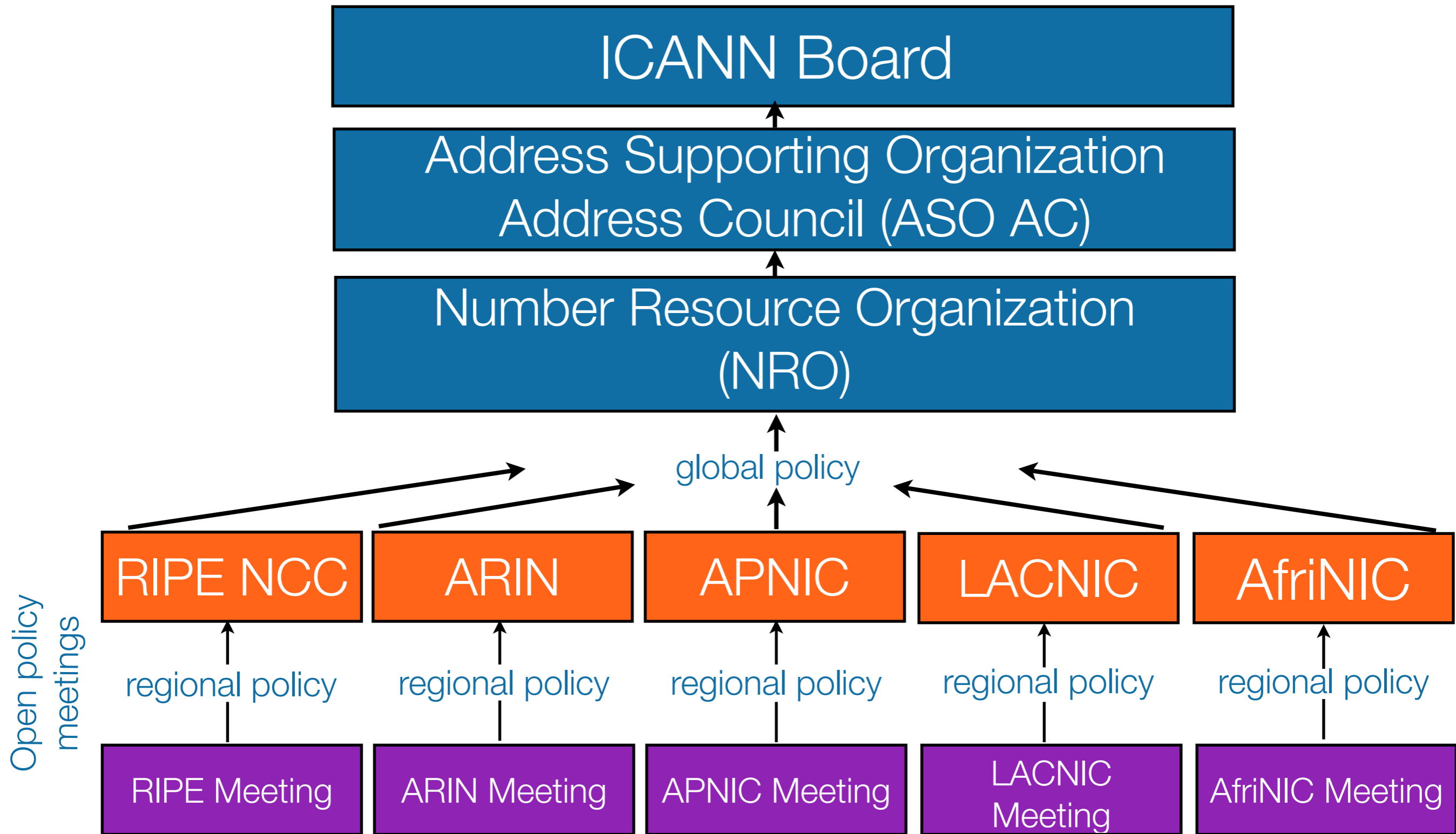


# The Number Resource Organization (NRO)

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- The five RIRs form the NRO
- The NRO enables the RIRs to act collectively to:
  - Facilitate global technical coordination of the Internet
  - Protect the unallocated pool of Internet Number Resources
  - Act as a single point of contact for the global Internet community
  - Ensure global cooperation for continuing stability and integrity of the Internet

# Regional Internet Registries (RIRs)





# Find out more at RIPE 65

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- Talk to our Meet & Greet Team
- Come to the Newcomers' Social
- Eat at the Newcomers' Lunch Table
- Visit <http://ripe65.ripe.net>
- Follow us on Twitter
  - @ripe\_ncc
  - @ripemeeting (use the **#ripe65** hash tag)
- Join the RIPE Meeting Facebook group

# Useful Links

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- The RIPE NCC

- <http://www.ripe.net/info/ncc/index.html>

- RIPE

- <http://www.ripe.net/ripe/index.html>

- NRO

- <http://www.nro.net>

Questions?

