Introduction to the RIPE NCC

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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

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

- Had three members of staff!
About the RIPE NCC

- 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
- Offices in Amsterdam and Dubai
  - 150 staff members
The RIPE NCC’s Main Tasks

• 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 also assigns AS numbers

• RIPE Database

• Secretariat for the RIPE community

• Outreach, training, k-root, routing database, measurement network, ENUM delegation coordination
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 RIPE NCC Executive Board” - Monday 12 May, 18:30

The next RIPE NCC General Meeting:

- Wednesday, 14 May 2014, 18:00 onwards
- Following the RIPE NCC Services Working Group
- Includes the RIPE NCC Executive Board elections
- Only RIPE NCC members can attend the GM
Who Makes the Rules?

• 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.
The Number Resource Organization (NRO)

- 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
Global Policy Process

Address Supporting Organization
Address Council (ASO AC)

Number Resource Organization (NRO)

global policy

RIPE NCC
ARIN
APNIC
LACNIC
AFRINIC

RIPE Meeting
ARIN Meeting
APNIC Meeting
LACNIC
AFRINIC

Axel Pawlik - RIPE 68 - 12 May 2014
Find Out More at RIPE 68

- Talk to our Meet & Greet Team
- Come to the Newcomers’ Social
- Eat at the Newcomers’ Lunch Tables
- Visit http://ripe68.ripe.net
- Follow us on Twitter
  - @ripe_ncc
  - @ripemeeting (use the #ripe68 hashtag)
- “Like” the RIPE Meetings Facebook page
  - facebook.com/ripemeetings
Useful Links

• Information about the RIPE NCC
  - https://www.ripe.net/lir-services/ncc

• Information about RIPE
  - https://www.ripe.net/ripe/about/

• The NRO
  - http://www.nro.net
Questions?