

# Introduction to the RIPE NCC



# What – Another Introduction?

- Yes, because RIPE is different from the RIPE Network Coordination Centre:
- RIPE NCC is incorporated – RIPE is not
- RIPE hosts open RIPE meetings
- RIPE NCC acts as secretariat to RIPE
  - Meeting support & between-meeting coordination
  - Services for RIPE NCC members & others



# Overview

- RIPE NCC
  - History
  - Governance
  - Activities
- International Context
- Meeting support during RIPE 54



# Why was an NCC needed?

- RIPE participation was increasing
- Too much RIPE work to be done on a voluntary basis
- Activities require continuity & coordination
- Neutrality and impartiality is important
- Persistent contact point



# What is the RIPE NCC?

- Bottom up industry self-regulatory structure
  - Open and transparent, neutral and impartial
- Not for profit membership association
  - Incorporated under Dutch law
    - Since 1997 (but previously active since 1992)
    - Funded by members, thus fully autonomous
  - Membership open to all interested parties
    - elects Executive Board
    - guides activities & budget
    - approves fees (“Charging Scheme”)



# Who makes the Rules?

- The RIPE NCC was created by the RIPE Community
  - It was originally financed by that Community (“Contributors”)
- The Community discusses activities and policies
- Again: Policies for RIPE NCC activities are developed by the Internet industry
  - “Bottom Up Industry Self Regulation”
  - Through open processes (PDP) during RIPE Meetings and on mailing lists
- Community participation & support is crucial

# But what about the members?

## Setting RIPE NCC Activities



Services  
WG

RIPE  
NCC

RIPE NCC  
Activity Plan  
2007



General Meeting

Survey  
et al

General Meeting: Wednesday 17:15

All members welcome, but...

PLEASE...

Do register immediately!



# What are the RIPE NCC's Tasks?

- Co-ordination and provision of services for its members & RIPE community
  - Membership Services
  - Coordination Services
  - Information Services
- Operate one of five Regional Internet Registries (RIRs)
  - Responsible stewardship of Internet Resources
    - IPv4, IPv6 addresses, ASNs
    - Allocation and Registration
  - AfriNIC, ARIN, APNIC, LACNIC, RIPE NCC

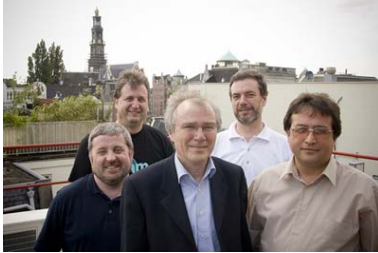




# Organisational Statistics

- Located in Amsterdam, The Netherlands
- Statistics
  - 90+ staff (~30 nationalities)
  - 4500+ members (LIRs)
  - Budget 10.9 M EUR

# Who Is Who



Executive Board

Managing Director



Chief Scientist

CFO

COO

CTO

Head of Comms





# RIPE NCC Service Region

Regional Internet Registries Service Regions



# International Situation

- APNIC (1993)



- ARIN (1997)



- LACNIC (2002)



- AfriNIC (2005)



- Number Resource Organisation (NRO)

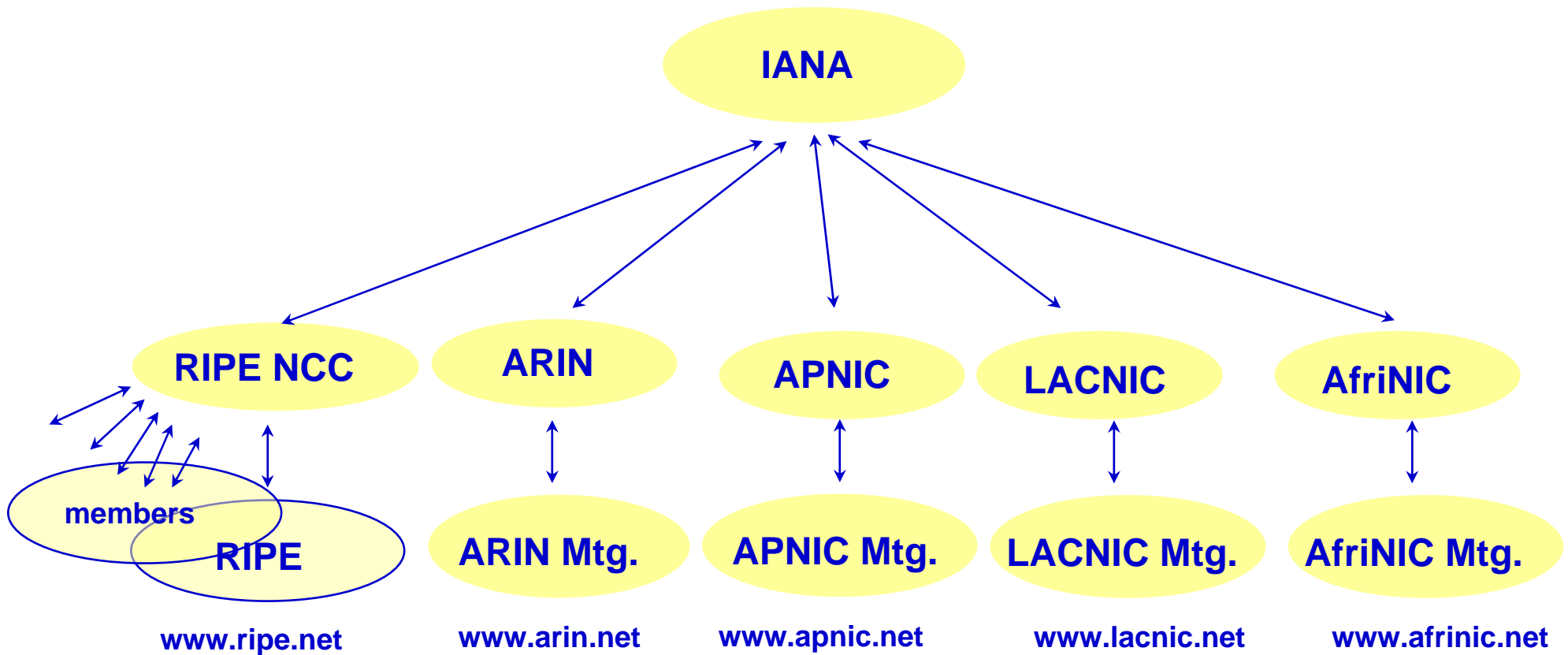
- Coalition of the RIRs



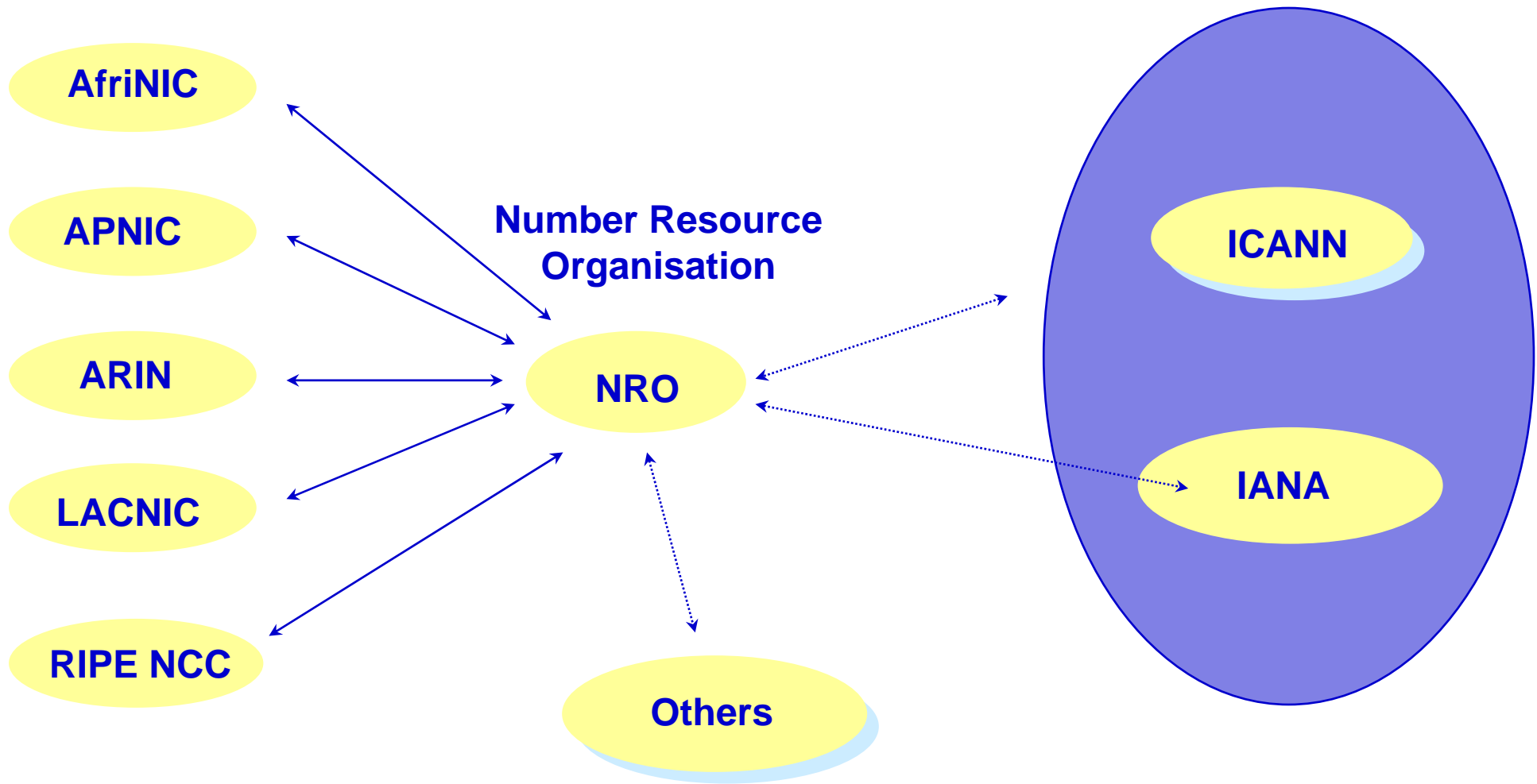
- Internet Assigned Numbers Authority (IANA)



# Operational Context (Allocation of Resources)



# Political Context





# RIPE NCC Profile

- Not for profit association
- Legitimate and stable organisation
- Long standing history
- Bottom-up self governing structure
- Open and transparent
- Neutral and impartial



# What we do for you at RIPE 54...

- **Meet & Greet:**  
The RIPE NCC 'Meet & Greet' team help first-time attendees find their way around and enjoy a successful and productive RIPE Meeting:
  - Monday & Tuesday:
- **“ROSIE”:** [rosie.ripe.net](http://rosie.ripe.net)
  - The RIPE Meeting on-site website
  - Available only at the meeting venue
  - Has the latest information about the RIPE Meeting
  - Check ROSIE regularly for:
    - Announcements
    - Changes to the Meeting Plan
    - Details of social events





# What else do we do for you at RIPE 54...

- RIPE NCC Services Centre:  
RIPE NCC Staff available to discuss any RIPE NCC Services:
    - Internet Resource Requests
    - Billing, Invoice, and Administrative Queries
    - Technical and Training Services
  
  - Tuesday - Thursday
  - Open 10:00 – 18:00
- 
- Visitors can enter a prize draw



# Questions?