



# RIPE NCC Update

*Regional Meeting Moscow, 2006*





# Registration Services

- Documentation
  - All request forms updated
    - Clearer text
    - Supporting documentation has better examples
    - Plain English style
- IPv4
  - Received 3 /8s in August 2006
  - 77.0.0.0/8 and 78.0.0.0/7
- Finally: IPv6 Global Policy Adopted
  - IANA will allocate /12 blocks to RIRs

# Policy Update

- Discussion Phase
  - ([2006-01](#)) Provider Independent (PI) IPv6 Assignments for End User Organisations
  - ([2006-02](#)) IPv6 Address Allocation and Assignment Policy
  - ([2006-04](#)) Contact e-mail Address Requirements
  - ([2006-05](#)) PI Assignment Size
- Review Phase
  - ([2005-08](#)) Proposal to Amend the IPv6 Assignment and Utilisation Requirement Policy
- Last Call
  - ([2005-12](#)) 4-byte (32-bit) AS Numbers
  - ([2005-02](#)) IP assignments for Anycasting DNS

# 32 bit AS Numbers...

## (Early Warning)

- 32 bit AS Number Policy (2005-12)
  - Work on preparation for 1 January 2007 is underway
  - Lots of systems affected
- 2007: RIPE NCC able to assign 32 bit AS Numbers (ASN32)
- 2009: Default will be an ASN32
- Get one and check how this will affect your systems
- Our experience: Changing a 16 bit number into a 32 bit number is a non-trivial operation that requires a lot more time than one would think.



# RIPE NCC E-Learning Centre

- “Learning in your own space and at your own pace!”
- Available now
  - “Using the Whois Database”
- Under development
  - “Policy Development Process”
  - “Advanced Database”
  - “DNS for LIRs”



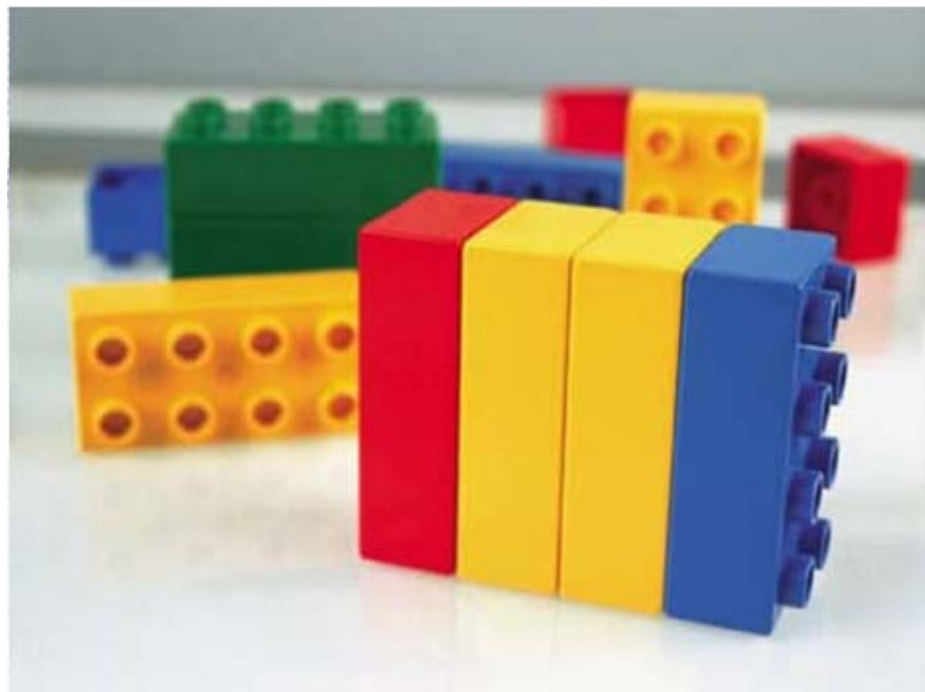
<http://e-learning.ripe.net>



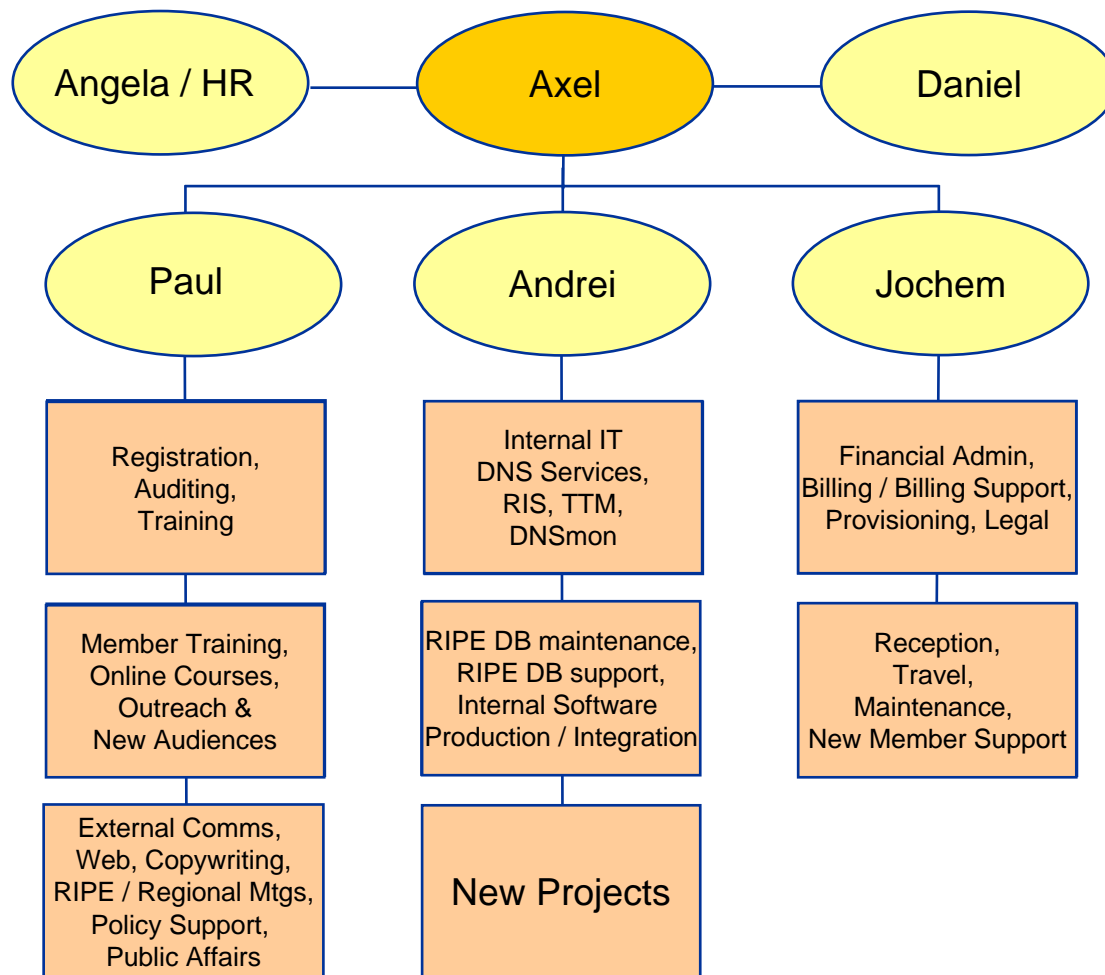
# Membership Liaison & “Enhanced Cooperation”

- RIPE NCC Regional Meetings
  - Moscow, Russia, 18/19 September
  - Manama, Bahrain, 14/15 November
- Roundtable for Governments & Regulators
  - Governments meet the RIPE Community
  - Monday afternoon @ RIPE 53

# All those lovely blocks

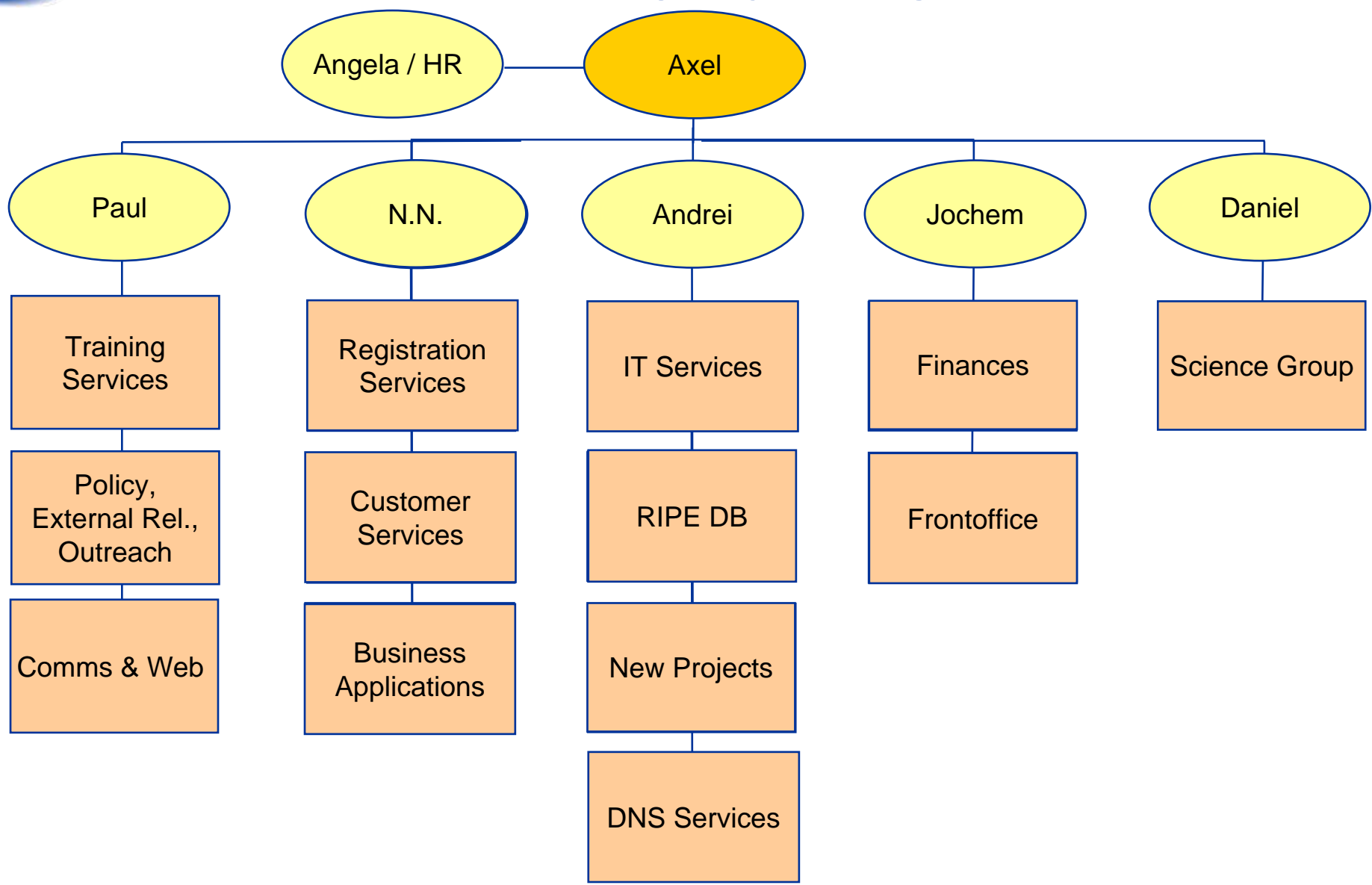


# Before...





# ...and After



# Corporate Governance

## RIPE NCC General Meeting

- Planning for 2007
- Activities / Budget
  - Discussed and later approved by Executive Board
  - New: Customer Services Dept, Certification Support
  - Budget Increase 3% to EUR 11.2 M
- Charging Scheme
  - Discussed and approved by membership
  - Projected membership growth 9%
  - Average fee decrease 9%
  - EUR 2.5 M rebate to existing members
- <http://www.ripe.net/membership/gm/gm-october2006/agenda.html>





# RIPE 53

Date: 2-6 October

City: Amsterdam

Weather: 287°K

<http://ripe.net/ripe/meetings/ripe-53>





# RIPE 54

7-11 May 2007





# Questions & Answers