



# RIPE NCC Update

*Regional Meeting Bahrain, 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 allocates /12 blocks to RIRs
  - 2a00::/12 for RIPE NCC

# Policy Update

- Discussion Phase
  - ([2005-08](#)) Proposal to Amend the IPv6 Assignment and Utilisation Requirement Policy
  - ([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
  - ([2006-06](#)) IPv4 Maximum Allocation Period
  - ([2006-07](#)) Minimum IPv4 Assignment Window
- Review Phase
- Last Call
- For an overview of current policy proposals see <http://www.ripe.net/ripe/policies/proposals/>

# 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.
- See Henk's presentation (RIPE53)
  - [http://www.ripe.net/ripe/meetings/ripe-53/presentations/32bit\\_asn.pdf](http://www.ripe.net/ripe/meetings/ripe-53/presentations/32bit_asn.pdf)



# RIPE NCC E-Learning Centre

- “Learning in your own space and at your own pace!”
- Available now
  - “Using the Whois Database”
  - “Internet Administration”
- Under development
  - Policy Development Process (Q4 2006)
  - Advanced Database (Q4 2006)
  - DNS for LIRs(Q4 2006)
  - Billing/Charging scheme (Q1 2007)



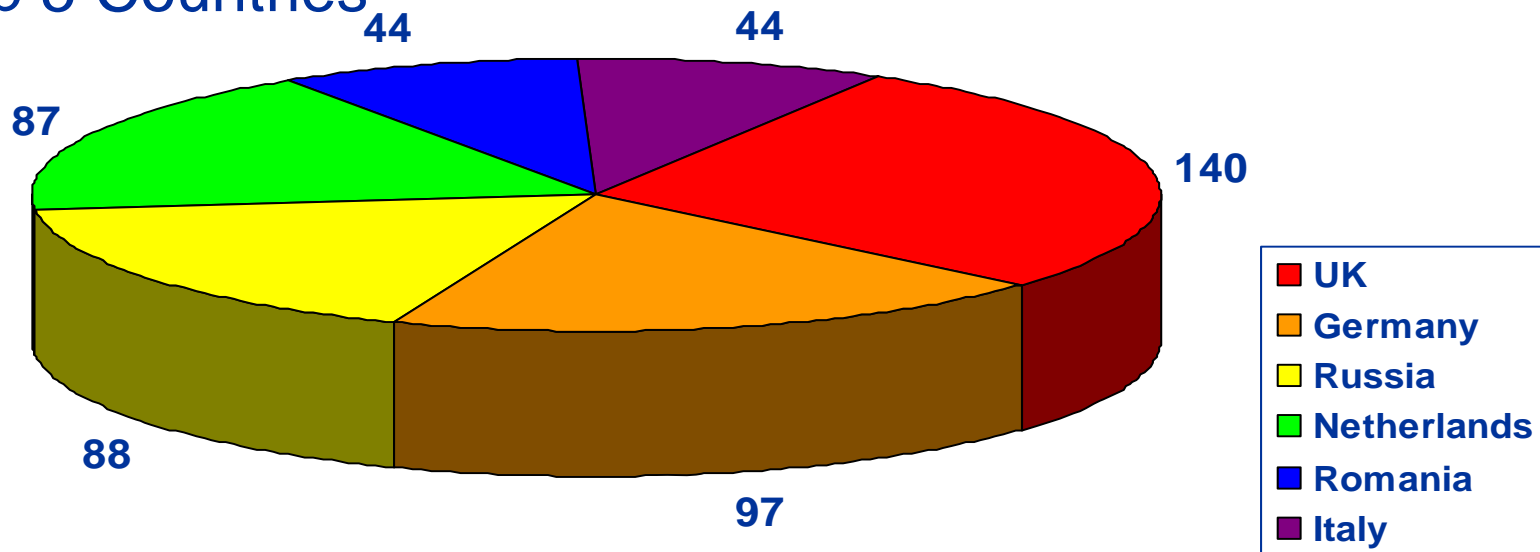
<http://e-learning.ripe.net>



# RIPE NCC E-Learning Centre Usage

- 1287 users from 98 countries
  - ~ 100 hits per day

- Top 5 Countries



# Training in 2006



# Training in 2006

- 55 LIR, 11 RR and 10 DNS for LIRs courses
  - 76 courses in 36 countries
  - +/- 1700 attendees from 50 countries
- Seminars and presentations
  - Regional meetings
  - Peering forums
  - Conferences and meetings



# Legal Issues

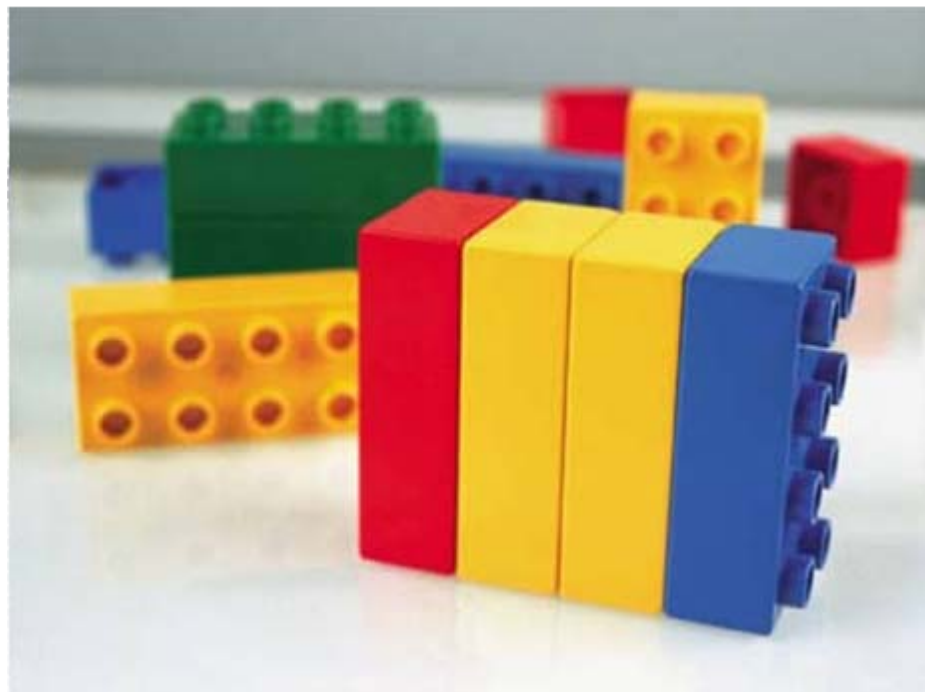
- see Jochem's presentation (RIPE53)
  - <http://www.ripe.net/ripe/tf/dp/index.html>
- Data Protection re RIPE DB
- Review of Articles of Association
- Revision of closing procedure
- Increasing LEA requests for information



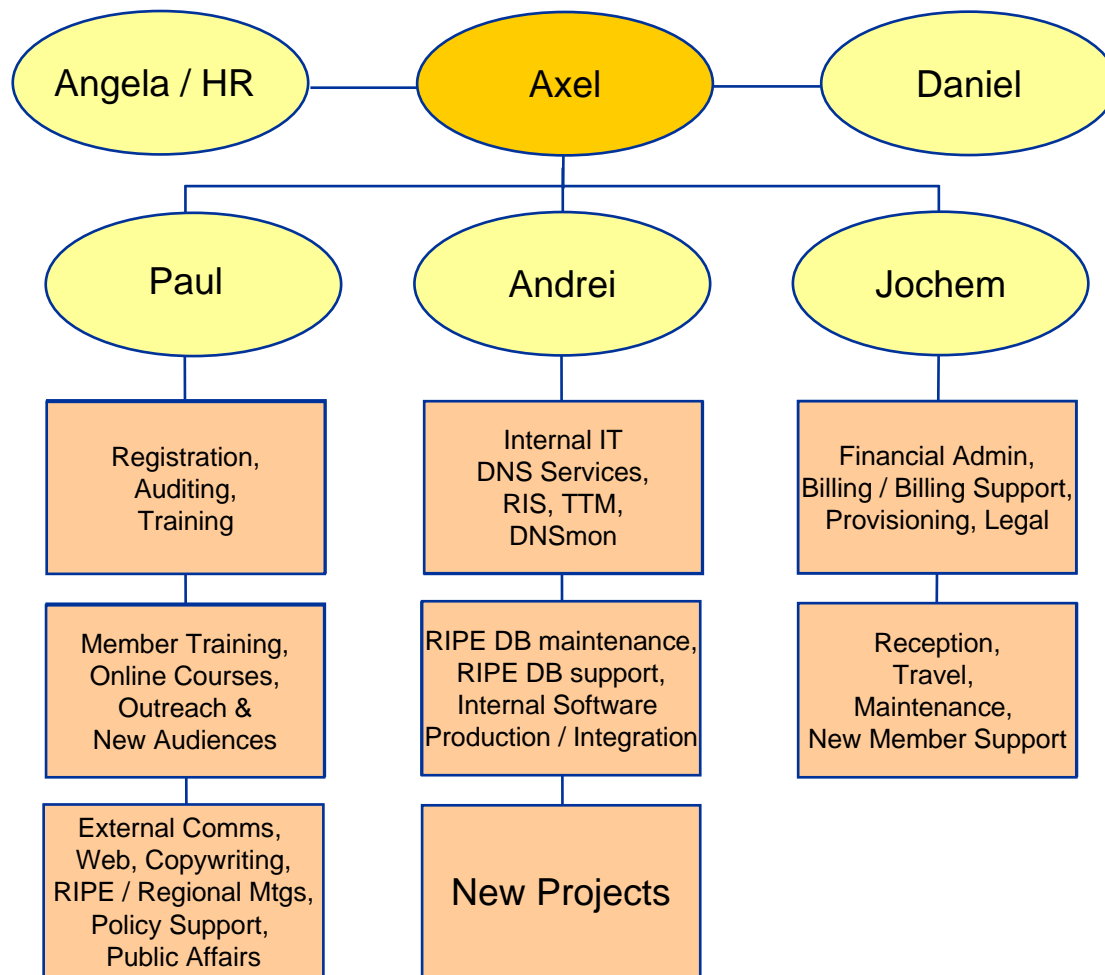
# Membership Liaison & “Enhanced Cooperation”

- 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
  - Will be continued...

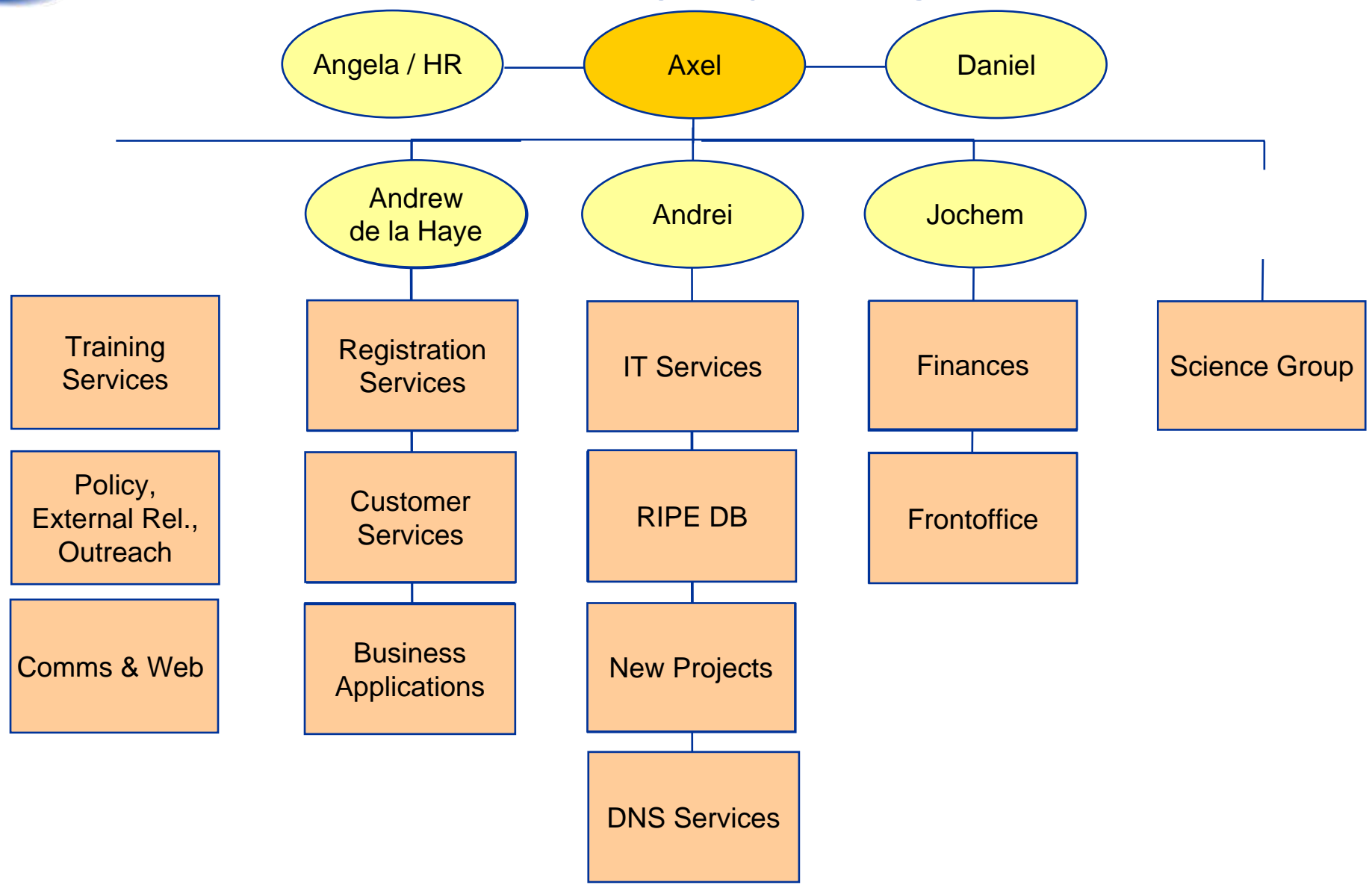
# All those lovely blocks



# Before...



# ...and After



# Staff Announcement

- Chief Services Officer
  - Andrew de la Haye



# More Staff Announcements

- Gregg Stephenson
  - Customer Services
  
- Catherine Carr
  - Software Manager
    - > Business Applications Group
  
- Brett Carr
  - DNS Group



# 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>







# Outlook 2007 – Main Changes

- Introduction of “Services” reporting line
  - Andrew to be responsible
  - Registration Services, Customer Services
  - Supporting those:  
Business Application
  - Enabling Paul to focus fully on external matters
  - Adds 1 + 2 FTEs
- Certification Trial
  - Step up efforts
  - Adds 2 FTEs for support and integration into business processes & systems



# Speaking about Governance...

- What happened to “Internet Governance”?
- WSIS called for “IG Forum”
- Athens, two weeks ago
  - Not to make recommendations
  - Not to draft resolutions
  - A Forum for exchange for all stakeholders on an equal footing: Governments, Civil Society, Business, Technical Community
- It was a success...
- ... but:: Road to Rio



# RIPE 54

7-11 May 2007





# Questions & Answers