

Update from the RIPE NCC



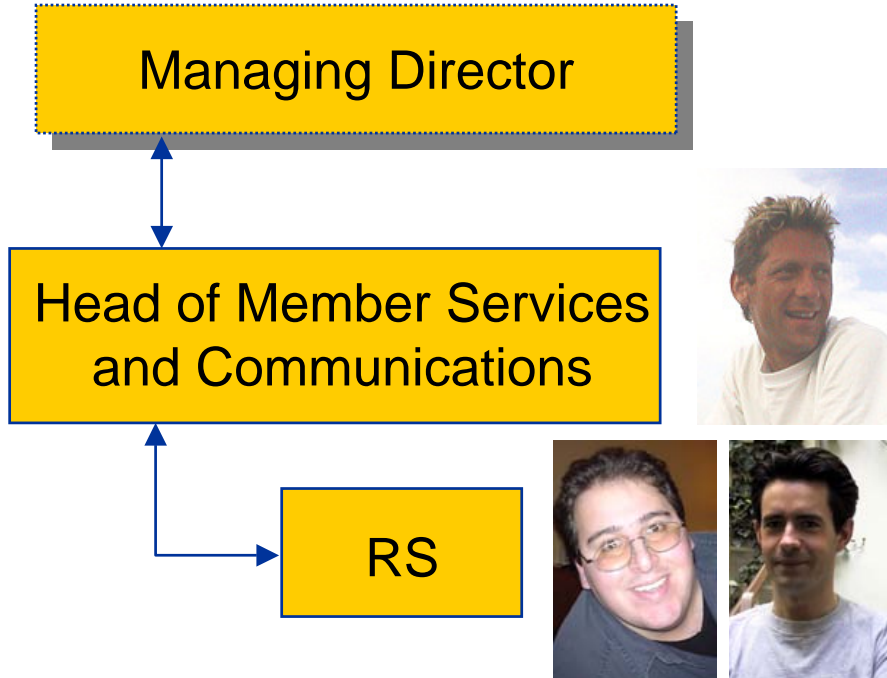
...and Activity Plan 2005 Sneak Preview

Overview

- **Updates and Highlights from the Groups**
- **Interlude**
- **Preview of Activity Plan 2005**

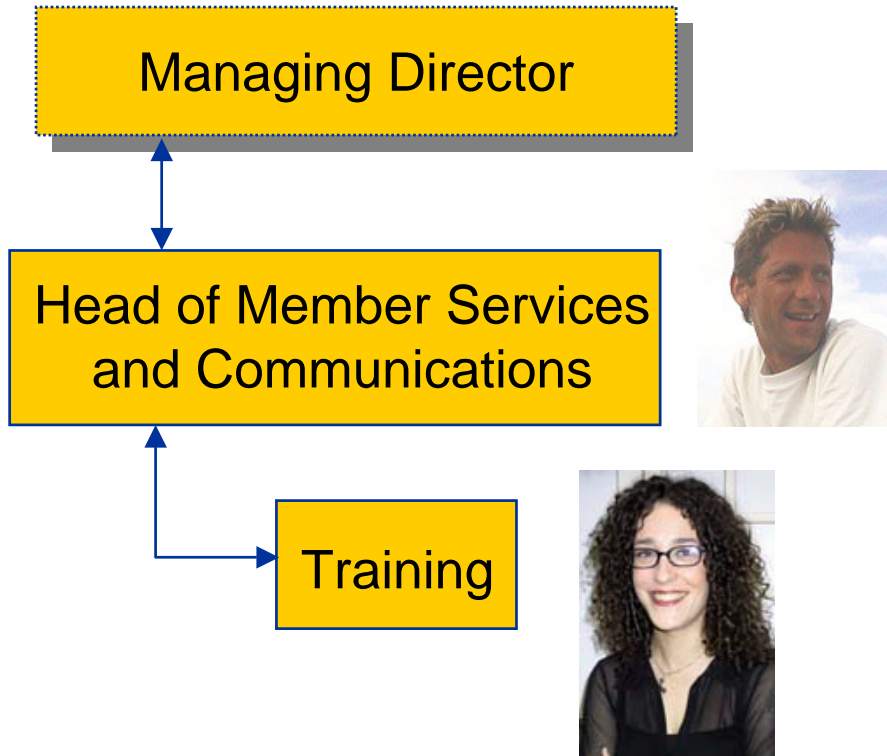


Registration Services



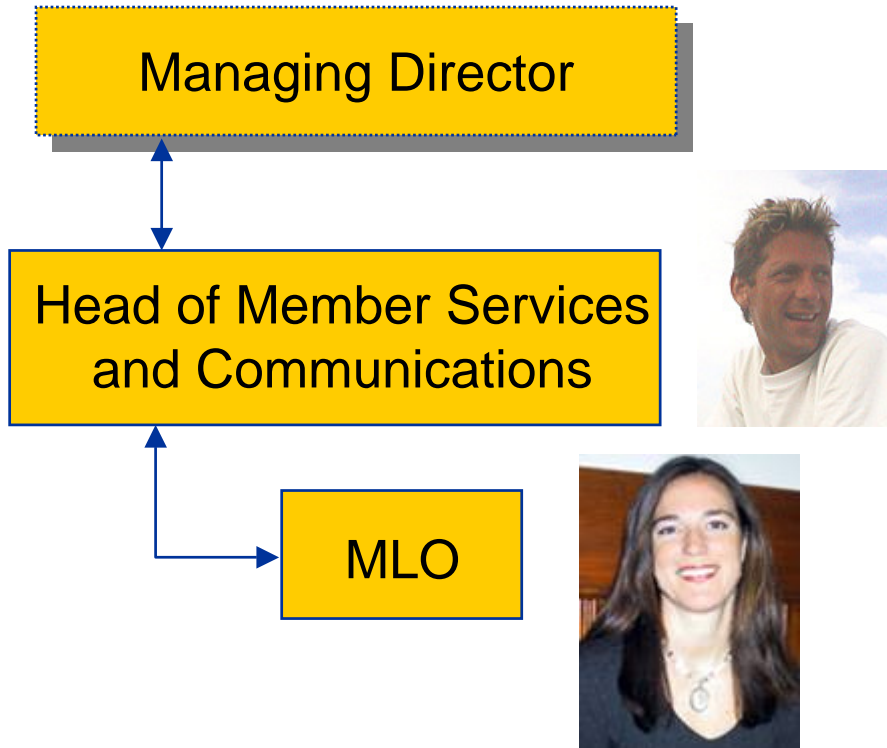
- Service Levels remain stable
- IPv6 recent large allocation
 - Special request to the IANA approved
- IPv4 & AS Numbers
 - No major events
- AfriNIC transition
 - Co-evaluation from 1st Sept
 - Secure information transfer setup
- LIR Portal enhancements
 - Org object editor

Training



- ~65 courses planned for 2004
 - 44 LIR courses
 - 15 RR courses
 - 6 DNSSec courses
- Investigating new methods and formats
- Defining long term training strategy
- Reaching other audiences
- Investigating hosting options (increased coverage)

Membership Liaison



- RIPE NCC Regional Meetings
 - Moscow, Russia, 16-18 June 2004
 - Nairobi, Kenya, 28-30 July 2004
 - Where Next in 2005?
- Membership Survey 2005
- Industry Meetings
- Collaborate with RIRs on membership issues
- Support for RIPE NCC Services WG, RIPE Meetings and RIPE NCC General Meetings (GM)
- Email: contact@ripe.net



Re-Signing of Standard Service Agreements

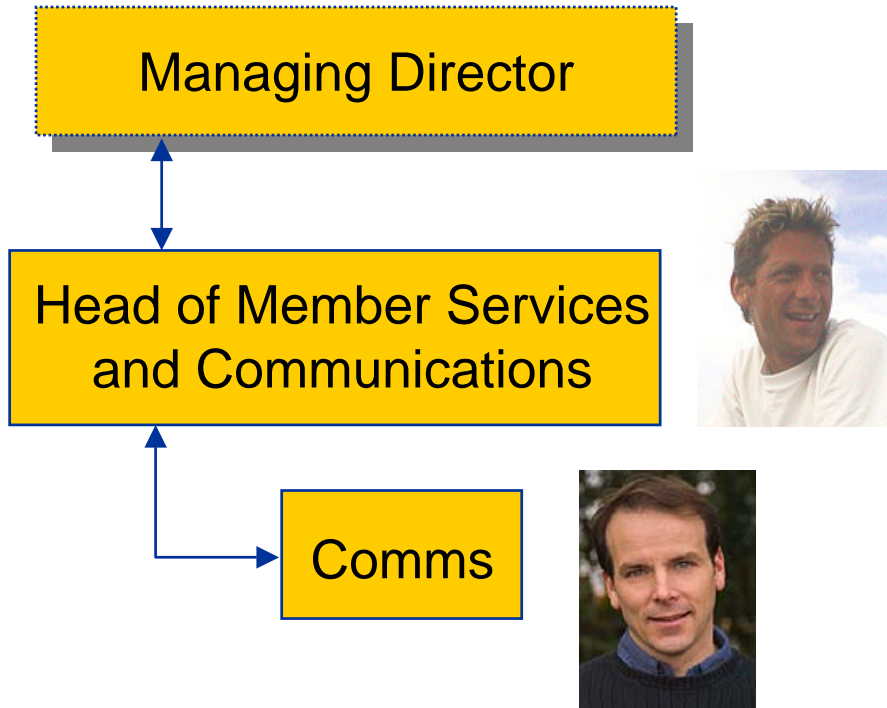
- Sent out 3,000 agreements in duplicate early September
- About 25% of responses result in updated contact details
- Special Cases:
 - Russia, legal issues
 - African countries, joint effort with emerging AfriNIC
- New Contract management system
 - improved registration
 - filing and process
- Questions contact: lir-contract@ripe.net



New “New LIR” process

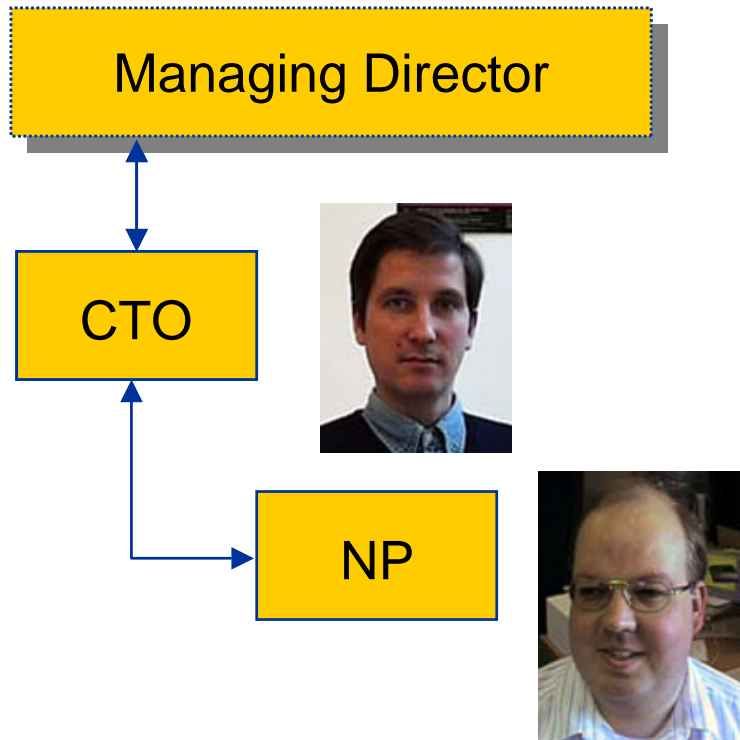
- New process since June
 - online registration
 - documentation is sent from RIPE NCC to New LIR
 - including initial invoice
- One day response time
 - BUT: length of process determined by payment and document turnaround
- Issues:
 - VAT
 - Russia / Ukraine legislation
 - incorrect information submitted
- In Q4 targeted survey to assess New LIR changes
- Questions contact: new-lir@ripe.net

Communications



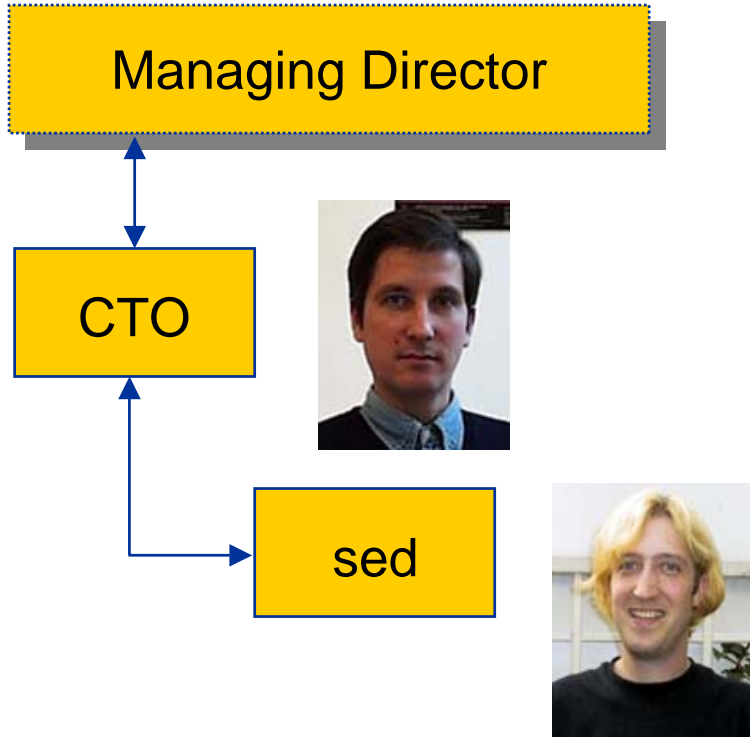
- External Relations
- RIPE NCC Member Update #5
- RIPE Meeting, General Meeting and NCC Regional Meeting support
- ripe.net website launch end of September
- Writing for Information Services
- General documentation support
- ASO & NRO secretariat support
 - NRO website updated

New Projects



- myASN 1.0 released
 - Being demonstrated during this week
- TTM
 - Project migrating to Ops
 - Moving measurement into kernel
 - One way latency (OWAMP)
 - VoIP measurements
- DNSMON
 - Project migrating to Ops
 - Prototype development closed
 - Service agreement discussions
- RIS migration to Ops complete

Software Engineering



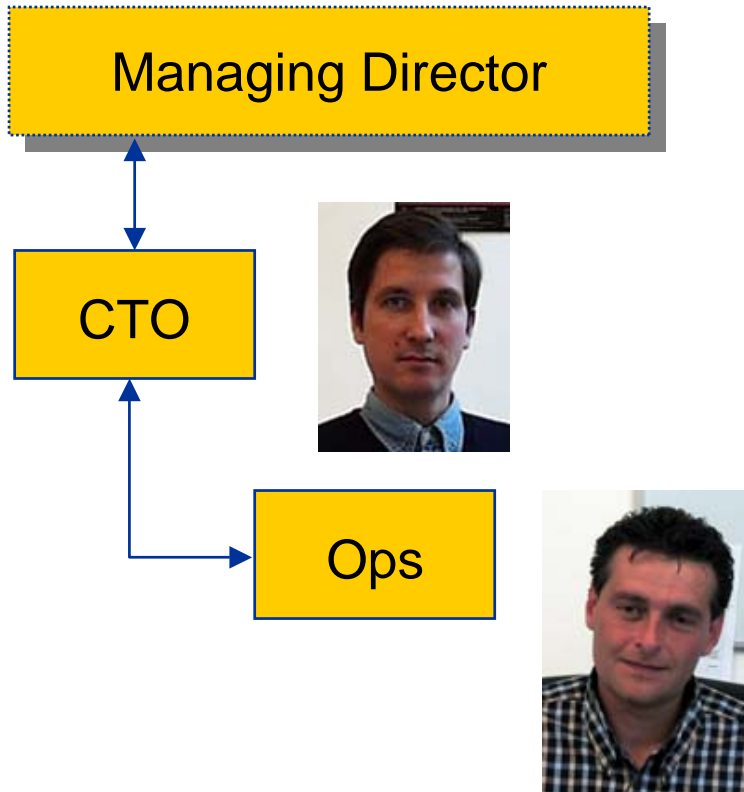
NOT Baby Julia



But...



Operations



- k rootserver anycast
 - # 5 deployed in Doha (June)
 - # 6 deployed in Milano (August)
 - In the pipeline:
 - Iceland, Hungary, Switzerland, Finland, Russia, Poland, UAE
 - AP region with APNIC
- k rootserver now speaks IPv6
 - Currently only Amsterdam
- Ongoing support for RIPE meetings / RIPE NCC Regional meetings and related improvements

Interlude



“Membership Focus is the Name of the Game.”

\$ diff AP2004 AP2005

Or: Major changes from this year's AP





RIPE NCC Member Service Desk

- Improve the communication channels members can use to contact the RIPE NCC.
 - Have been proactively calling members to resolve issues.
 - Direct contact efficient way to assist members.
- Goal: To provide members with additional help regarding...
 - RIPE NCC Registration Services,
 - RIPE Database and
 - RIPE NCC billing procedures.
- Direct e-mail and phone contact
 - E-mail default
- Current channels used by members to contact the RIPE NCC will remain available.
- Additional interfaces will be investigated and prepared.
 - VoIP, jabber,...
- Scope may be expanded in future,
 - long term goal of consolidating the communication channels



Membership Survey 2005

- Independent member and stakeholder survey
- Similar to survey conducted by KPMG in 2002
- Goal:
 - Specifically, to gauge perception of changes since 2002
 - Confirmation of current direction (or not?)
 - Draw roadmap for future developments

New Training Methods

- Adapt the training offered to differing needs of the audience
 - Total overhaul of current LIR training course
- Reach a broader audience
 - Those unable to attend RIPE NCC training courses
- Non-traditional audiences
 - Journalists
 - Governments
 - Administrators
 - Politicians
 - Industry sectors
- New forms of training and information dissemination



Anti-SPAM Measures and SPAM Abuse Policies

- Focus on RIPE Mailing Lists
 - Will also benefit RIPE NCC



Cross Registry Information Service Protocol (CRISP)

- Participate in IETF development process
- Provide server implementation and client tools
- Co-ordinate with other server operators, client tool authors, and service providers to encourage use

Improving Data Integrity

- “Data”: Internet Number Resources
- Consolidate / Clean Up internal and external databases.
- Ensure higher quality data in the long term
 - Increasing speed of processing requests
 - Benefits for Internet community at large



More k Rootserver Anycast

- Continuation of ongoing efforts
- Increasing geographical distribution
- Improving performance, redundancy, resiliency
- Mostly *local nodes*
- Up to three *global nodes*
 - North America and Asia-Pacific region

AP2005

- Published “Activity Planning Support Document” in August.
- Based on presentations during RIPE 48, and subsequent discussions on Mailing List.
 - Thank You to contributors!
- Will be presented, together with draft budget for 2005, during RIPE NCC General meeting on Friday afternoon

Further Process

- Members to approve Charging Scheme at RIPE NCC General Meeting on Friday.
 - Members can only attend when registered.
 - Please register before Friday, if you plan to come
- RIPE NCC Executive Board to finally approve Activity Plan and Budget before year's end.
- Publication of approved documents.



Questions and Answers

