

Update from the RIPE NCC

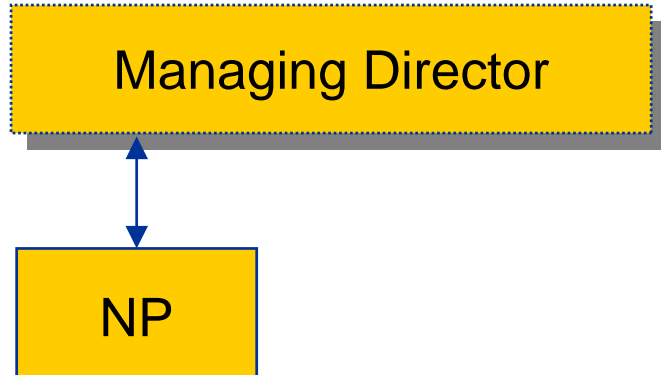


Identified Actions

(Member/Community Involvement)

- Membership Bulletin (**ongoing**)
- Webcasting Core Events at RIPE Meetings (**ongoing**)
- Real Time Stenography of Core Events at RIPE Meetings (**investigating**)
- Document / Website Translations (**investigating**)
- Regional Membership Desk (**ongoing**)
 - First event successful, Dubai / UAE, 7-9 December 03
 - Planning now: Moscow, June 2004 and Nairobi, July 2004
- New Training Formats (**preparing**)

New Projects



- TTM
 - New AUP, contract, fees
 - See ripe-298
 - IPv6 tunnel detection
 - IPv6 on 39 boxes / 21 sites
 - Altitude readout for testboxes
- dnsmon.ripe.net
 - Part of Information Services
 - Nearing production
 - Agreement needs drafting
 - Start date to be set

The TunnelDiscovery Tool

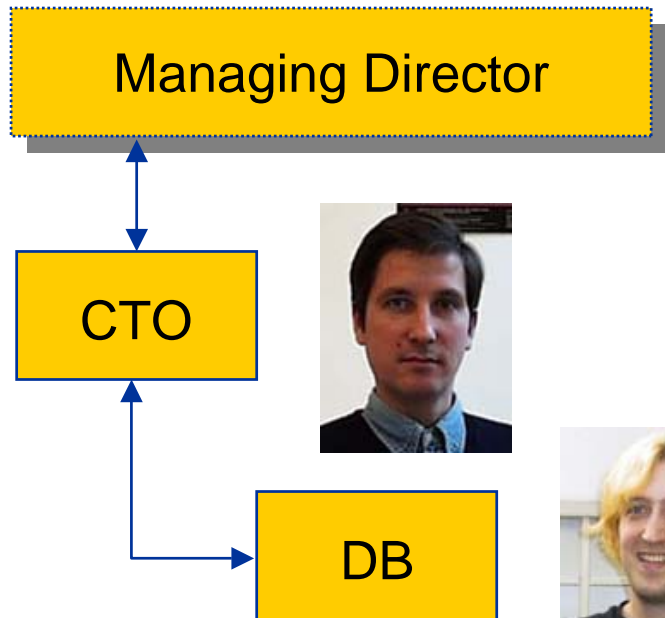
Collected at 2004-01-15 at 23:15:12

[Description and FAQ](#)

		Destination TestBox							
		193.107.130.1	193.107.130.2	193.107.130.3	193.107.130.4	193.107.130.5	193.107.130.6	193.107.130.7	193.107.130.8
Source TestBox	193.107.130.1	1200	1200	1200	1200	1200	1200	1200	1200
	193.107.130.2	1200	1200	1200	1200	1200	1200	1200	1200
	193.107.130.3	1200	1200	1200	1200	1200	1200	1200	1200
	193.107.130.4	1200	1200	1200	1200	1200	1200	1200	1200
	193.107.130.5	1475	1475	1475	1475	1475	1475	1475	1200
	193.107.130.6	1480	1200	1200	1475	1200	1200	1200	1200
	193.107.130.7	1480	1200	1475	1475	1200	1200	1200	1200
	193.107.130.8	1480	1200	1475	1475	1200	1200	1200	1200

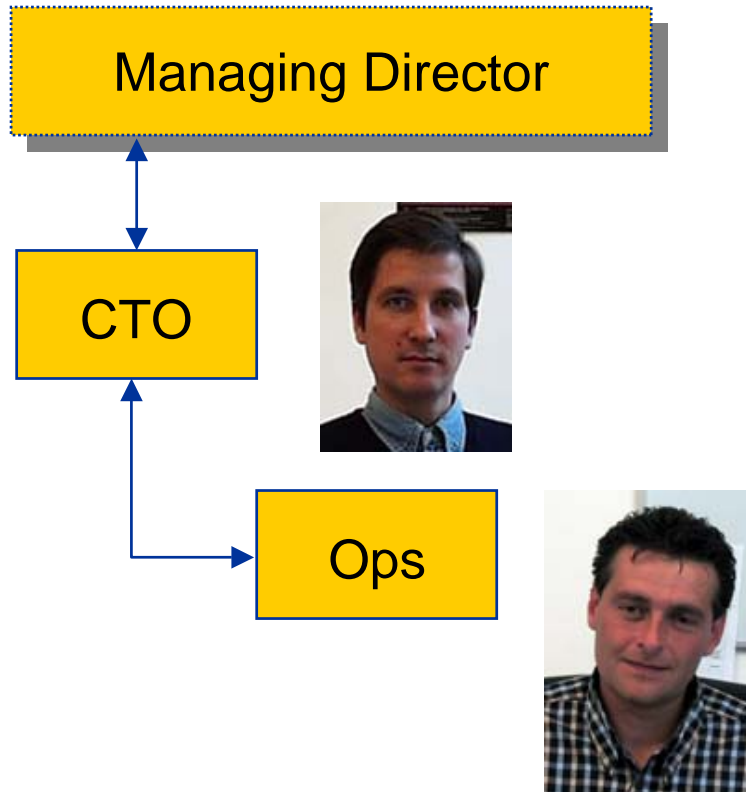
Software Engineering

(used to be DB and Software)



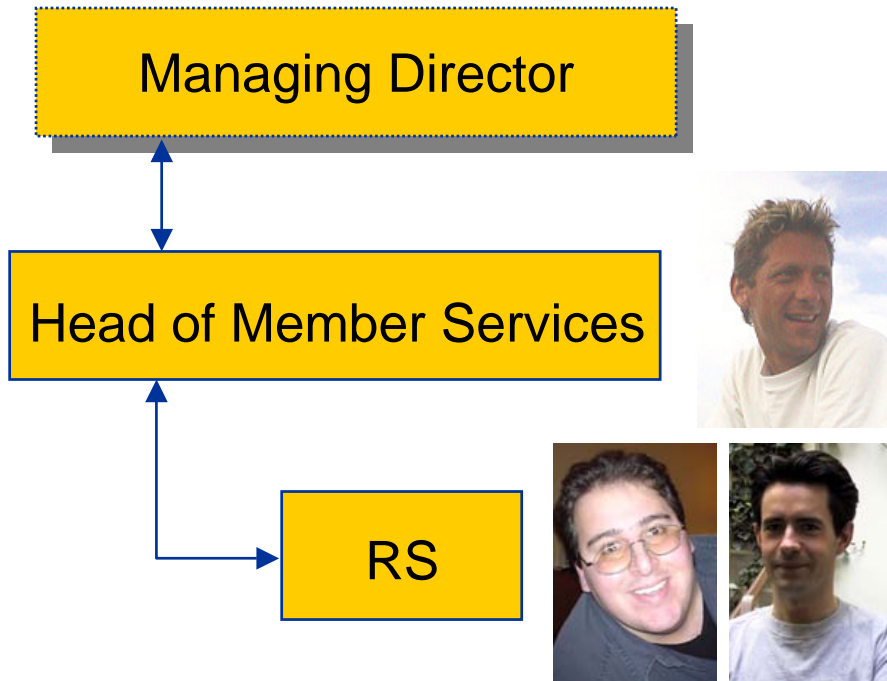
- LIR Portal 2.0
 - PA assignment wizard
 - Multiple LIRs per user
 - Syntax checking web forms
- New DB features
 - Better protection for hierarchical objects
 - Improvements: Consistency, Presentation
 - rDNS phase 1: domain filtering
- In progress: X.509 authentication
 - S/MIME research
- RPSLng prototype following draft

Operations



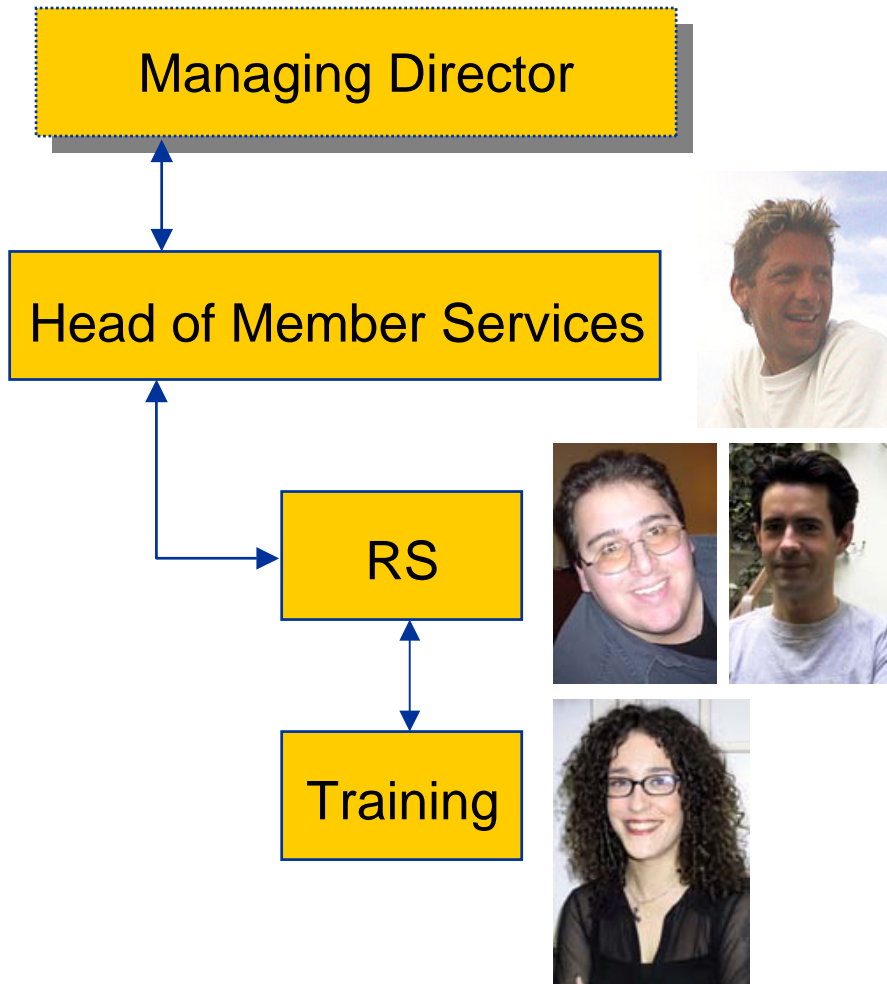
- RIPE meetings
 - Upgrade of connectivity
 - IPv6 webcasting
 - IRC/jabber support
- k rootserver anycast
 - Local node deployed at DE-CIX, Frankfurt
- In progress:
 - DNS services re-structuring
 - More k anycasting

Registration Services



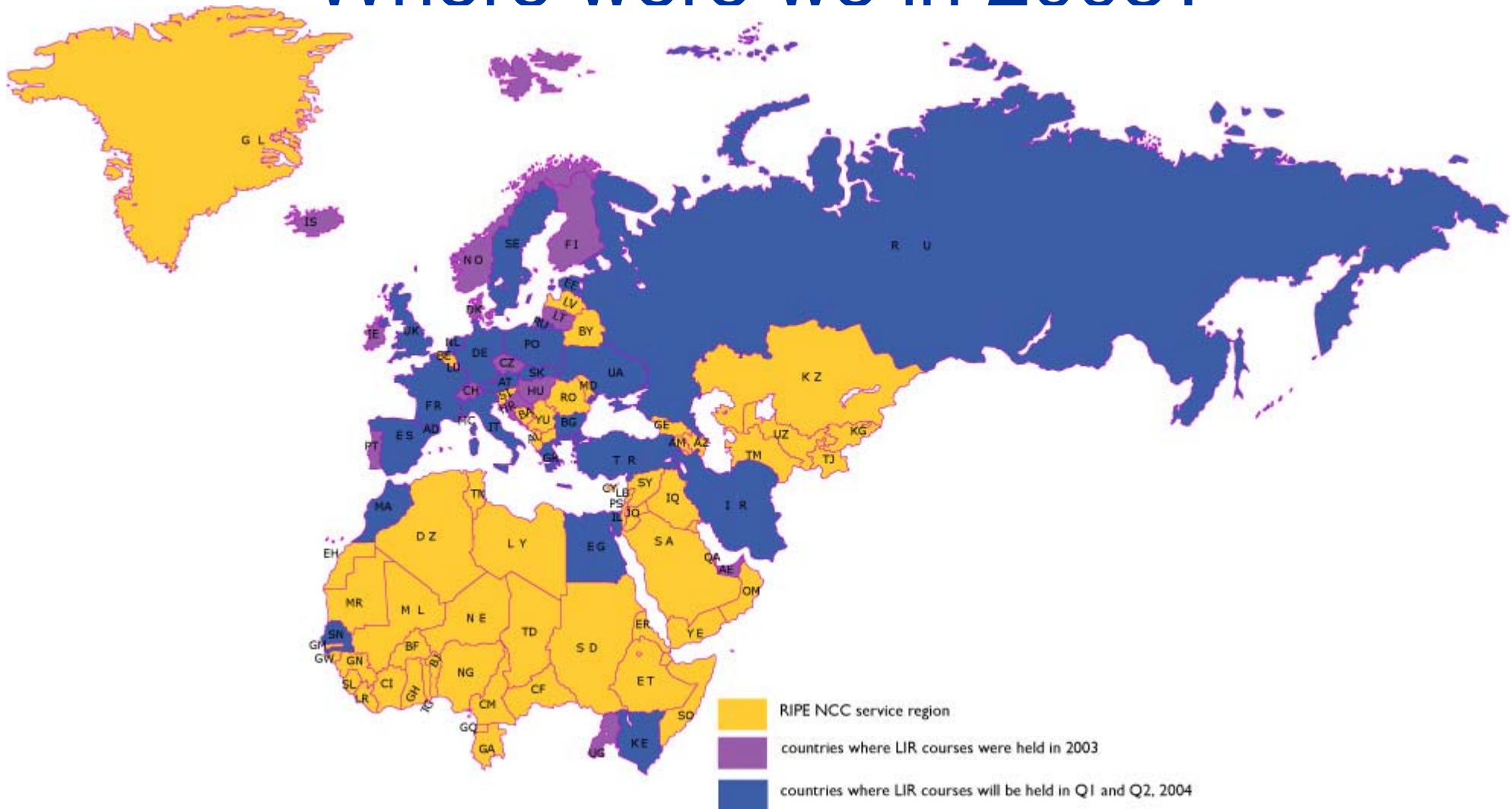
- Response Times stable and reliable over all of last year.
- Re-written, shorter documentation
- Simpler forms, web forms, prototype wizard
- ERX steady progress
 - 29 /8 transferred, 13 left in “class B”
 - “class C” next
- AfriNIC hostmasters trained
- 285 allocations of IPv6 blocks
 - Including /31 and /27

Training



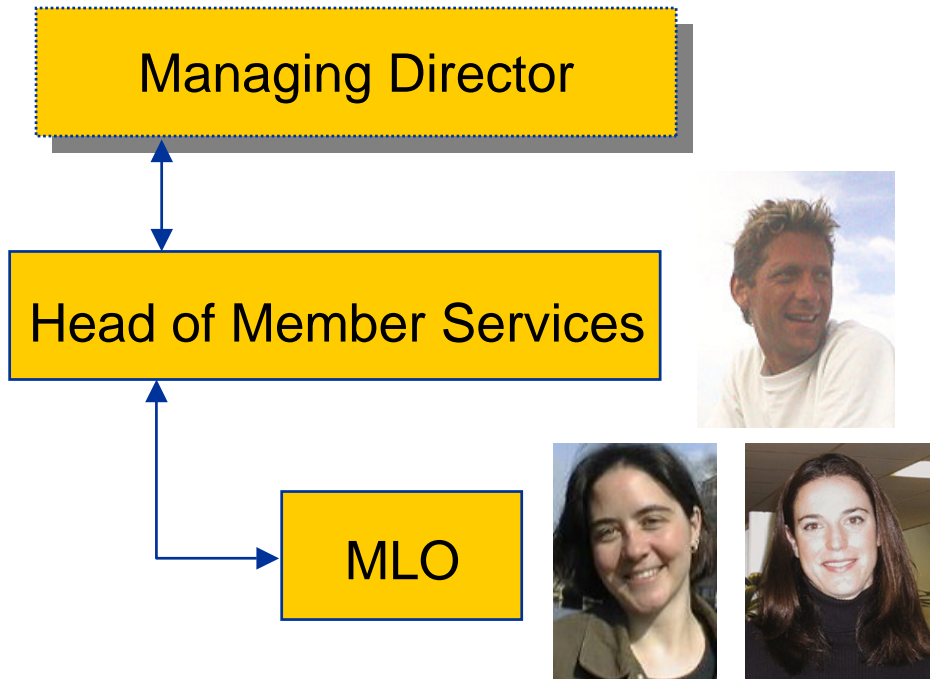
- ~80 courses planned for 2004
 - 58 LIR courses
 - 16 Routing Registry courses
 - 8 DNSSec courses
- Q1 – Q2 Destinations
 - Spain, Austria, Morocco, Estonia, Italy, Russia, Poland, England, Germany, Turkey, Slovakia, Senegal, Egypt, France, Bulgaria, Ukraine, Sweden, Kenya
- Training methods and formats
- Define long term training strategy

Where were we in 2003?



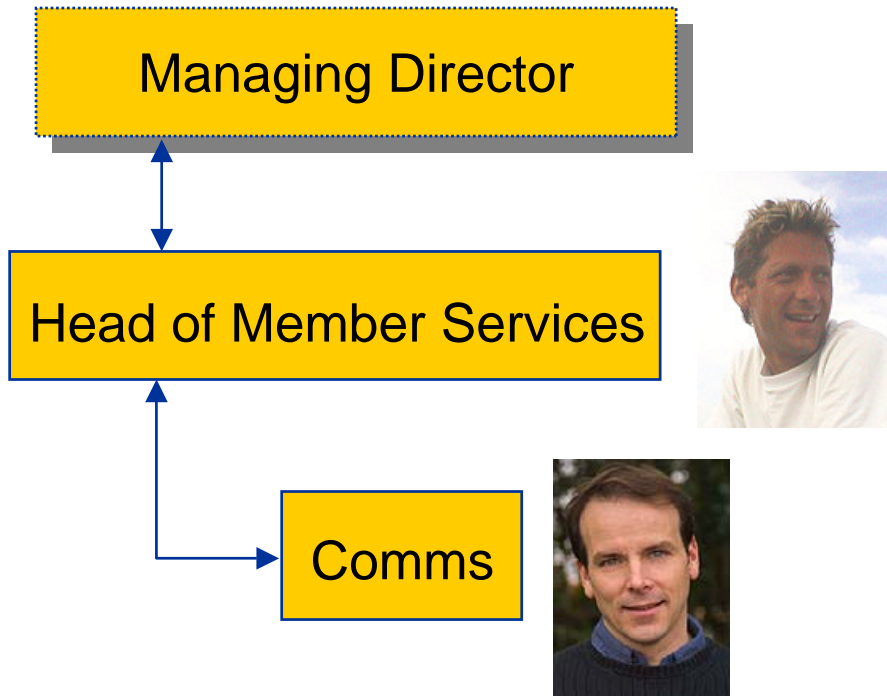
71 courses delivered in 23 countries

Membership Liaison



- Responsibilities:
 - Liaison activities and regional support
 - Developing communication channels
 - Improving interaction between RIPE NCC and members
- RIPE NCC regional meetings
 - Dubai: great success, good participation
 - Next meetings planning phase
- Support for RIPE NCC Services WG & RIPE Meetings
- Collaborate with RIRs on membership issues

Communications



- RIPE NCC Member Update
- Midterm Reports
 - Between RIPE meetings
- RIPE and General meeting support
- Annual Report 2003 in preparation
- Website improvements in preparation
- Gearing up for Information Services
- Comms support for other activities in great demand

RIR Co-ordination

- Welcome to AfriNIC, APNIC, ARIN & LACNIC staff
- AfriNIC
 - African allocations from 196.200/13
 - Hosted 2 Hostmasters
 - Will attend AfriNIC I meeting in May
- RIR Staff Exchange
 - Hosted APNIC Internet Resource Analyst in September
- Joint presentations at industry events

Questions and Answers

