

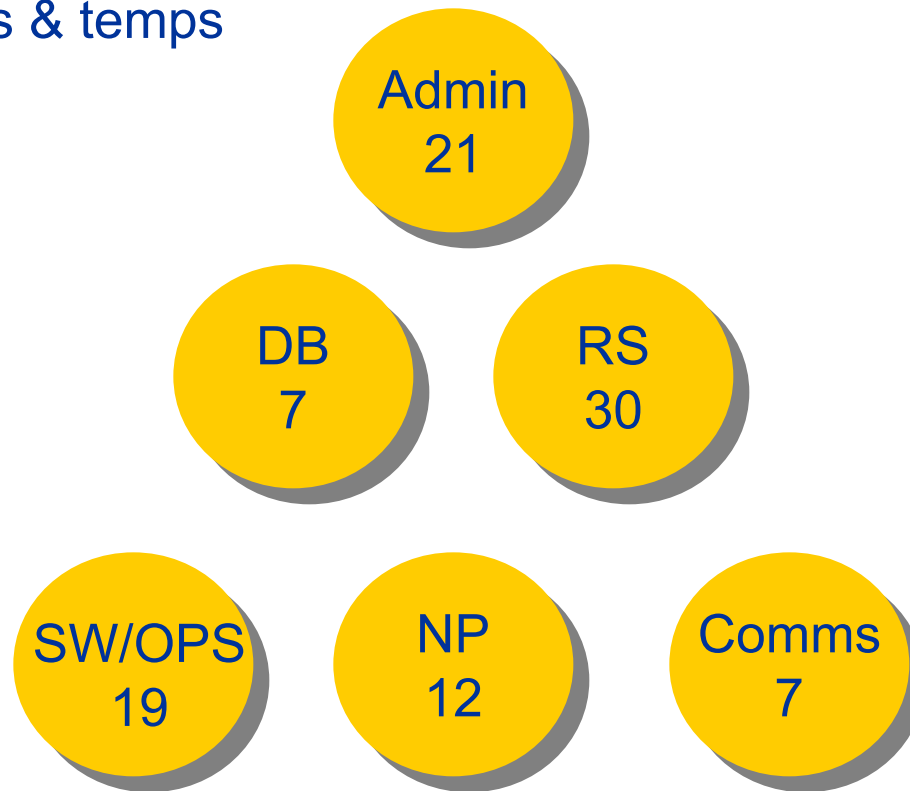


RIPE NCC Status Report



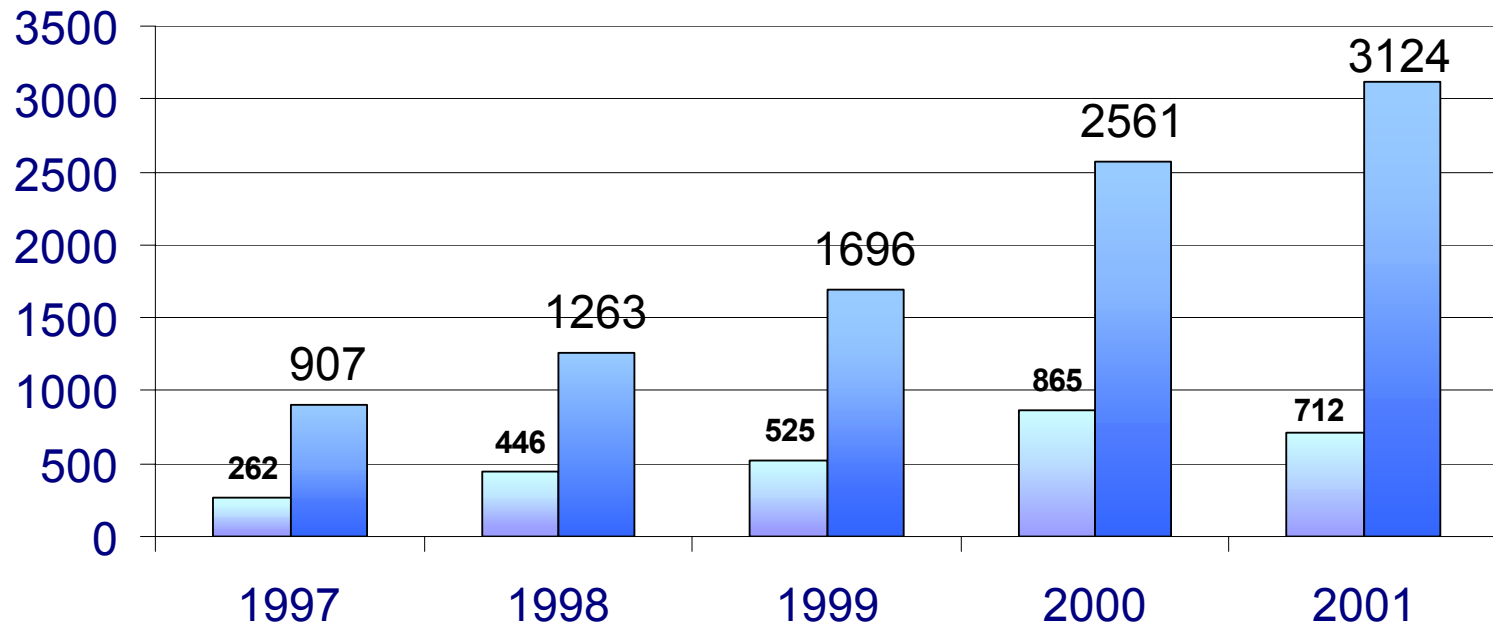
Headcount

Including students & temps
(In FTEs)



New & Total LIRs 1997-2001

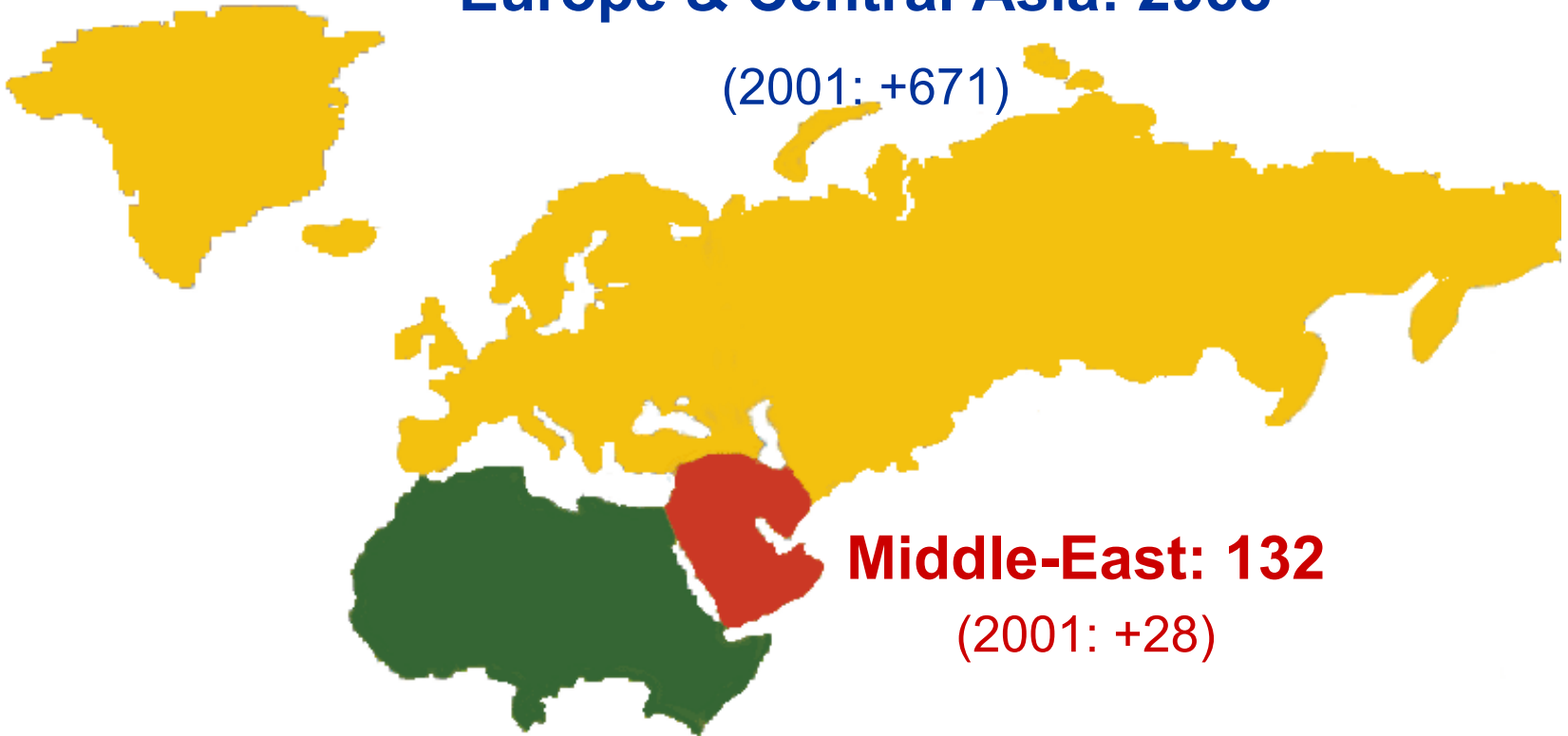
2001: 1.95 new LIRs/day



Total LIRs per Region

Europe & Central Asia: 2958

(2001: +671)



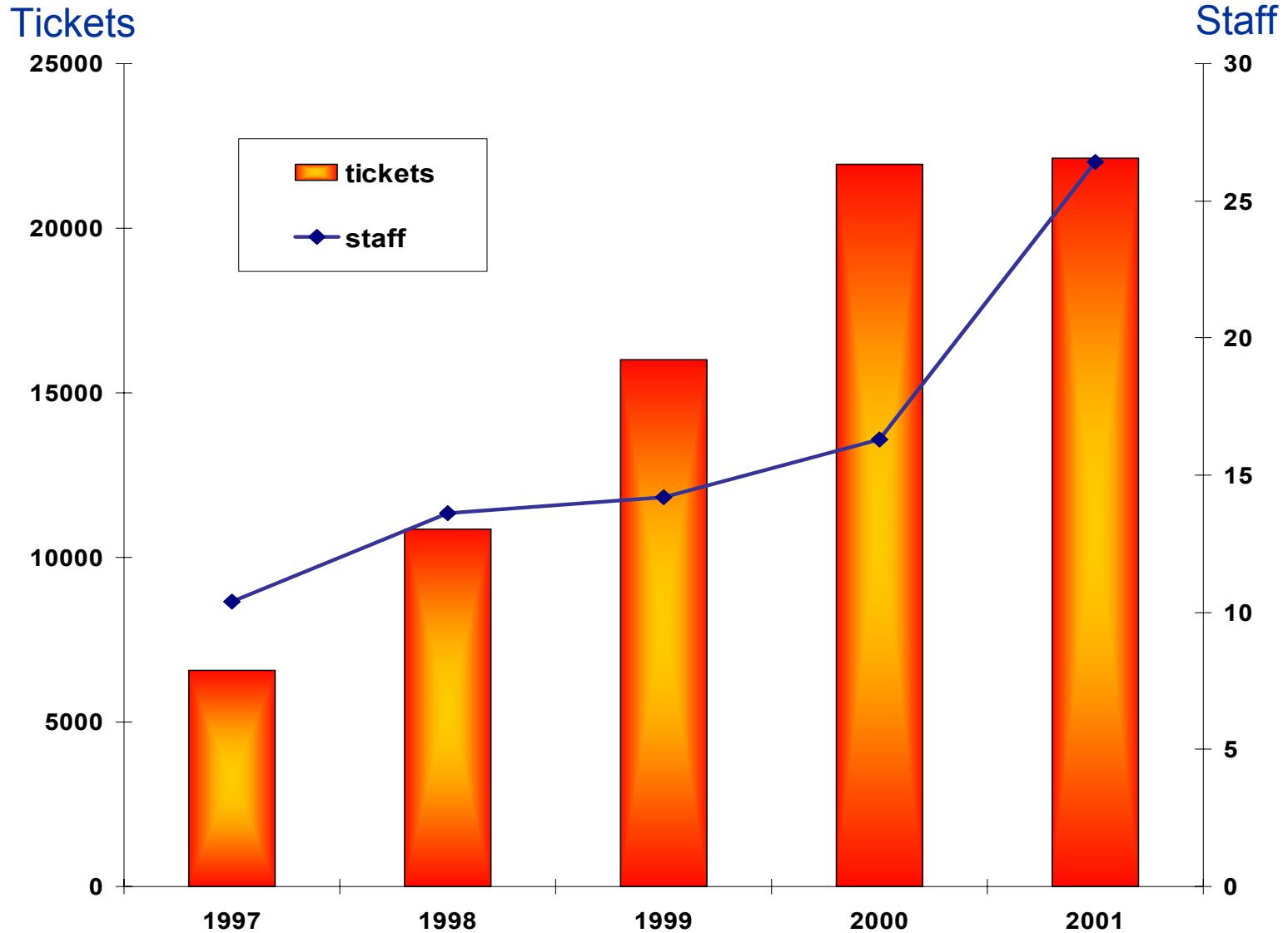
Middle-East: 132

(2001: +28)

Africa: 36

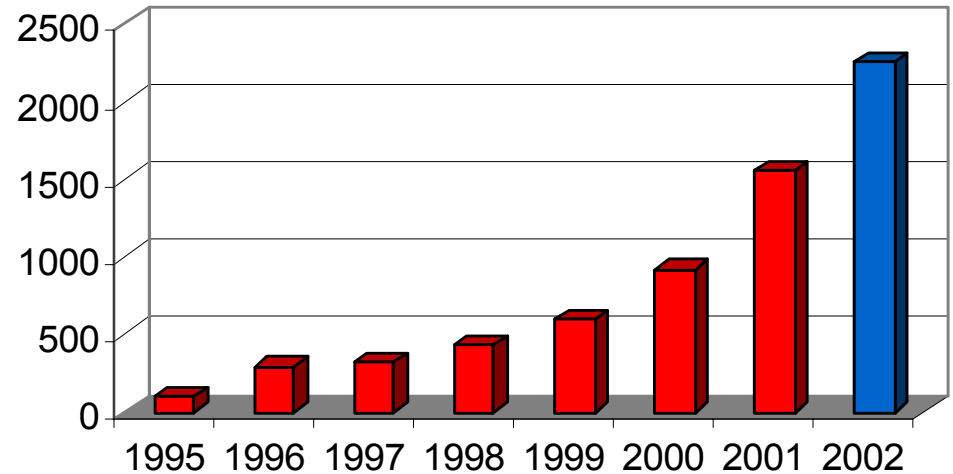
(2001: +13)

RS Staff & Tickets



LIR Training Courses

Course Attendees



- 1552 LIR-contacts trained in 2001
- 80+ courses planned in 2002 (2250+ people)
- Development of “advanced” course
<http://www.ripe.net/training/>

RIPE Database in figures

Database Growth

inetnum ↗ +38,000
person ↗ +50,000
route ↘ -2,000

Update Rate

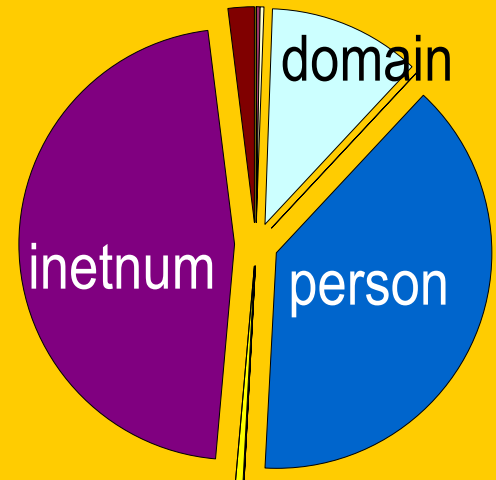
2 - 4 upd/min
60% inetnum

Query Rate

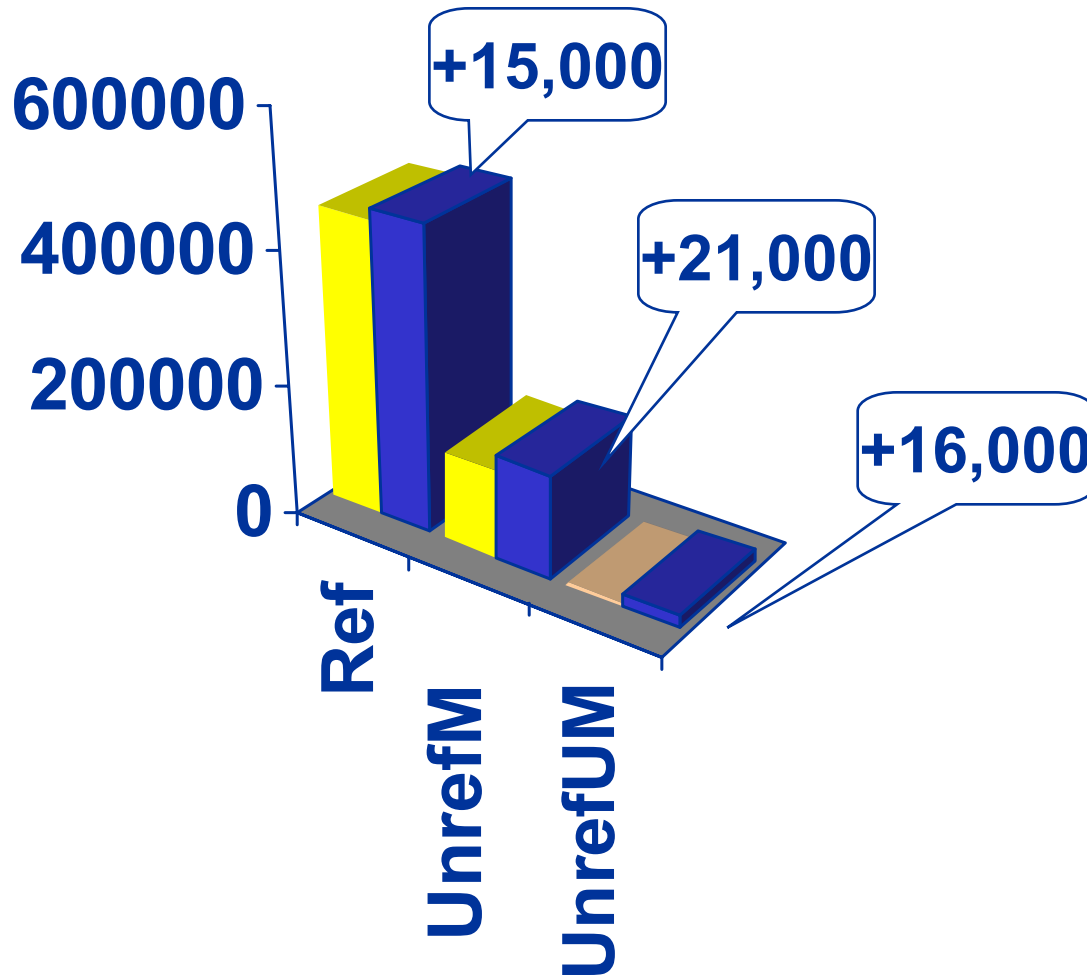
15 queries/s avg.
40% IP lookups

Database Contents

1,4 M objects

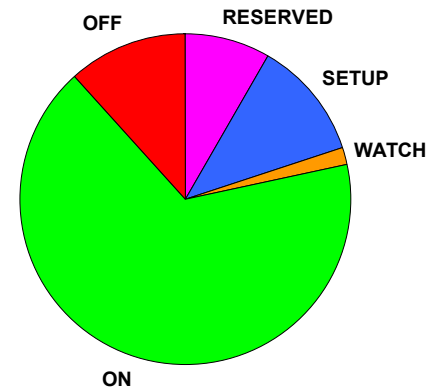


Personal Data in the RIPE DB



“New Projects”

- Routing Information Service
 - Looking glass with history mechanism
 - New: NSPIXP2, Otemachi (Tokyo)
 - Announced as a service 4/1/02
 - Stockholm-IX (Planned)
- Test Traffic
 - Active performance measurements
 - Full service offering: install measurement node & look at the results
- DISI
 - **D**eployment of **I**nternet **S**ecurity **I**nfrastructures
 - DNSsec course



<http://www.ripe.net/ripenncc/pub-services/np/index.html>



Other “New Project”: NSD

- Problems with authoritative servers realised, relief through:
 - Code diversity
 - Open Source
 - Performance (DDOS resiliency)
- Study in collaboration with NLnet Labs
- Test Lab for Name Server implementations



External Communications

- Annual Report 2001 – end March 2002
- Outreach activities / RIPE NCC awareness
 - Continued relations with Governments and industry players
 - Attendance at related industry events (e.g. IETF, IPv6, ENUM, Telecoms, mobile operator forums)
- RIPE / RIPE NCC identity



RIPE NCC Priorities

- Ensure and further improve stable, reliable and high quality services
- Respond to members needs and propose and develop services as needed
- Further increase RIPE NCC and RIPE awareness

and...

To Boldly Go Where No Man Has Gone Before...



To...

Planet Orange



RIPE 42

29 April – 3 May 2002 in Amsterdam



Questions



<http://www.ripe.net/presentations/>