



RIPE NCC Update AfrINIC I

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Policy Update - RIPE 47/48

Implemented

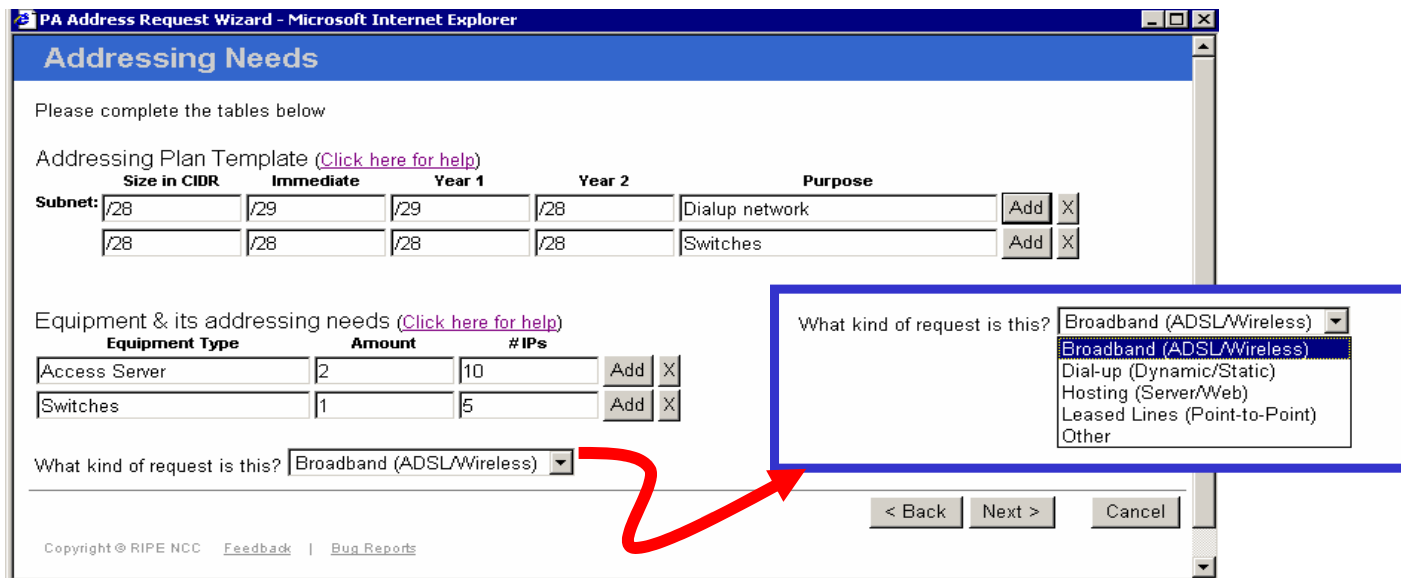
- /21 Minimum Allocation
 - Implemented on 1 Jan
- /22 minimum allocation in Africa
 - Consensus declared

Ongoing

- Policy Development Process being updated
- Proposal for a special assignment policy for TLD DNS operators
- HD Ratio for IPv4 (informational presentation)
- Clarification / explanation of IPv6 policy document

Registration Services

- Response times – fast and stable
- LIR Portal
 - Wizard developed for non-portable address space requests
 - One user; one login; many LIRs



PA Address Request Wizard - Microsoft Internet Explorer

Addressing Needs

Please complete the tables below

Addressing Plan Template ([Click here for help](#))

Subnet:	Size in CIDR	Immediate	Year 1	Year 2	Purpose	Add	X
	/28	/29	/29	/28	Dialup network	Add	X
	/28	/28	/28	/28	Switches	Add	X

Equipment & its addressing needs ([Click here for help](#))

Equipment Type	Amount	#IPs	Add	X
Access Server	2	10	Add	X
Switches	1	5	Add	X

What kind of request is this? Broadband (ADSL/Wireless) ▾

- Broadband (ADSL/Wireless)
- Dial-up (Dynamic/Static)
- Hosting (Server/Web)
- Leased Lines (Point-to-Point)
- Other

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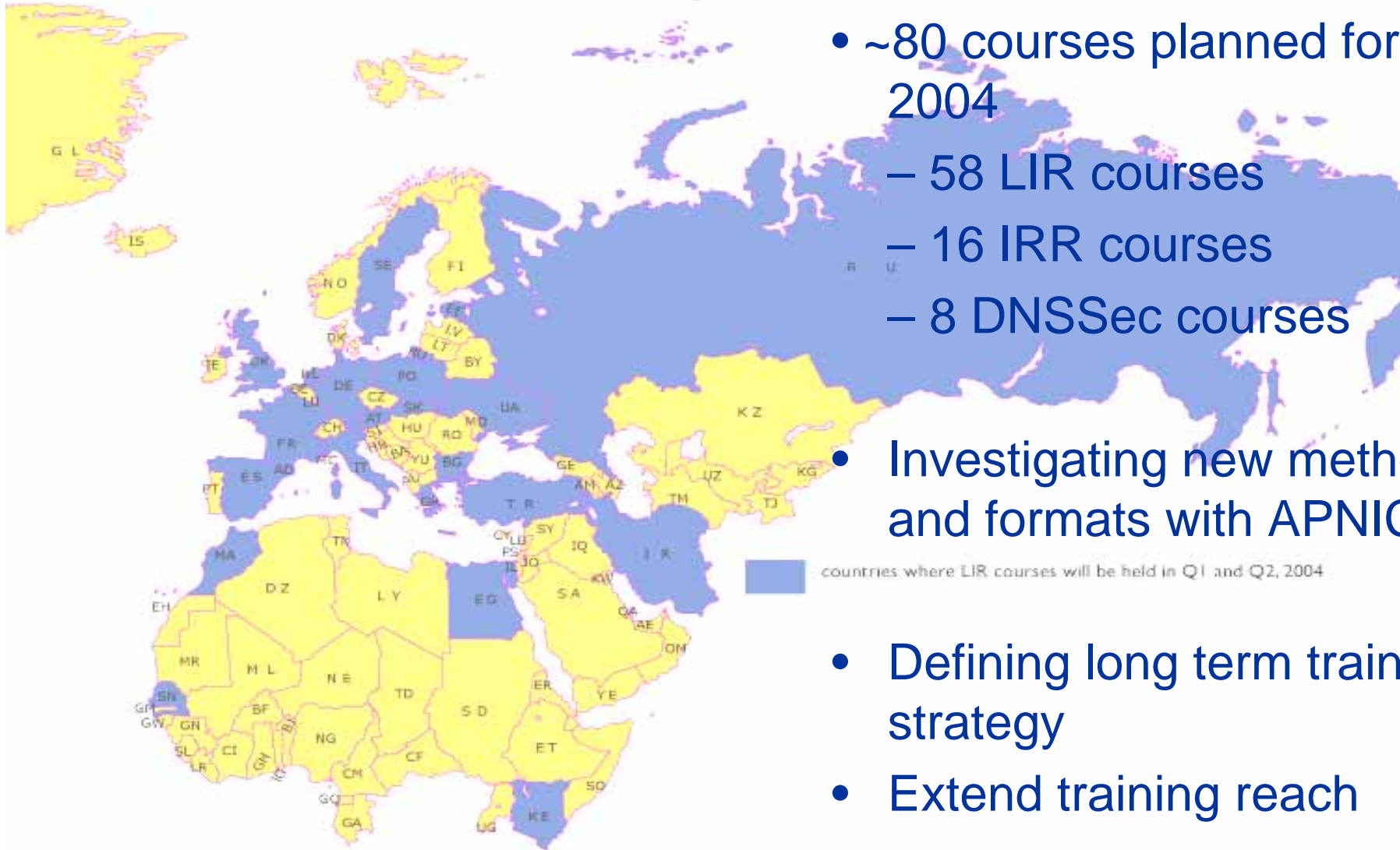
Training Services

- ~80 courses planned for 2004
 - 58 LIR courses
 - 16 IRR courses
 - 8 DNSSec courses

- Investigating new methods and formats with APNIC

- Defining long term training strategy

- Extend training reach





Membership Liaison

- RIPE NCC Regional Meetings
 - 2 – 3 days
 - Discuss issues specific to local needs
- Dubai - December 2003
 - Excellent turnout
 - Positive feedback
- Forthcoming meetings
 - Moscow – 16-18 June 2004
 - Nairobi – 28-30 July 2004



DNS Services

- RDNS re-structure project close to completion
 - Simplify management of reverse delegations
- K root server anycast
 - 3rd node deployed at DE-CIX, Frankfurt
 - 4th node deployed at Athens Internet Exchange
 - More nodes planned
- dnsmon
 - Prototype is available at: <http://dnsmon.ripe.net>



Database

- Consistency and presentation improvements
- Better protection for hierarchical objects
- X.509 authentication
 - S/MIME mail client research
- RPSLNg prototype
 - Test database includes latest version of RPSLNg functionality
 - Prototype server current with latest Internet Draft



RIR Co-ordination

- **AfriNIC**
 - African allocations from 196.200/13
 - RIPE NCC hosted two Hostmasters
 - Will attend AfriNIC-I meeting in May 2004
 - Providing start-up financing
- **Training Development with APNIC**
- **Policy Comparison Overview**
 - Update planned for mid-2004
- **NRO hosted at RIPE NCC 2004**
 - Website launched
 - <http://www.nro.net>
 - Engineering and Communications Co-ord. Groups formed



RIPE NCC

Members' Meeting

- Change of Clearinghouse administration
 - Meant as means to collect surplus, while maintaining tax-free status.
 - From per-member accounts to one lump sum
 - 3 years' income allowable
 - 1 year operating reserve stated goal
- Input on Activity Plan 2005 requested
 - Areas of proposed change / new activities include Help Desk, more rootserver anycasts, CRISP, Training/Outreach, new services (dnsmon, ...), Membership Survey 2005

RIPE 49



- **Manchester United win FA Cup final!**
- **Canals in Manchester?**
- **Come and see:
RIPE 49, 20 – 24 September**

Questions & Answers

