



Registration Services NCC Services WG update

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Registration Services Manager



Overview

- Activities
- Requests and responses
- Improvements



Registration Services

- IPv4 and IPv6 distribution
- ASN distribution
- Reverse Delegation
- Quality Assurance (Audit)
- Early Registration Transfer (RIR Co-ordination)
- Documentation
- Transfers, mergers, closures, updating contact info
- ENUM Delegation (e164.arpa)

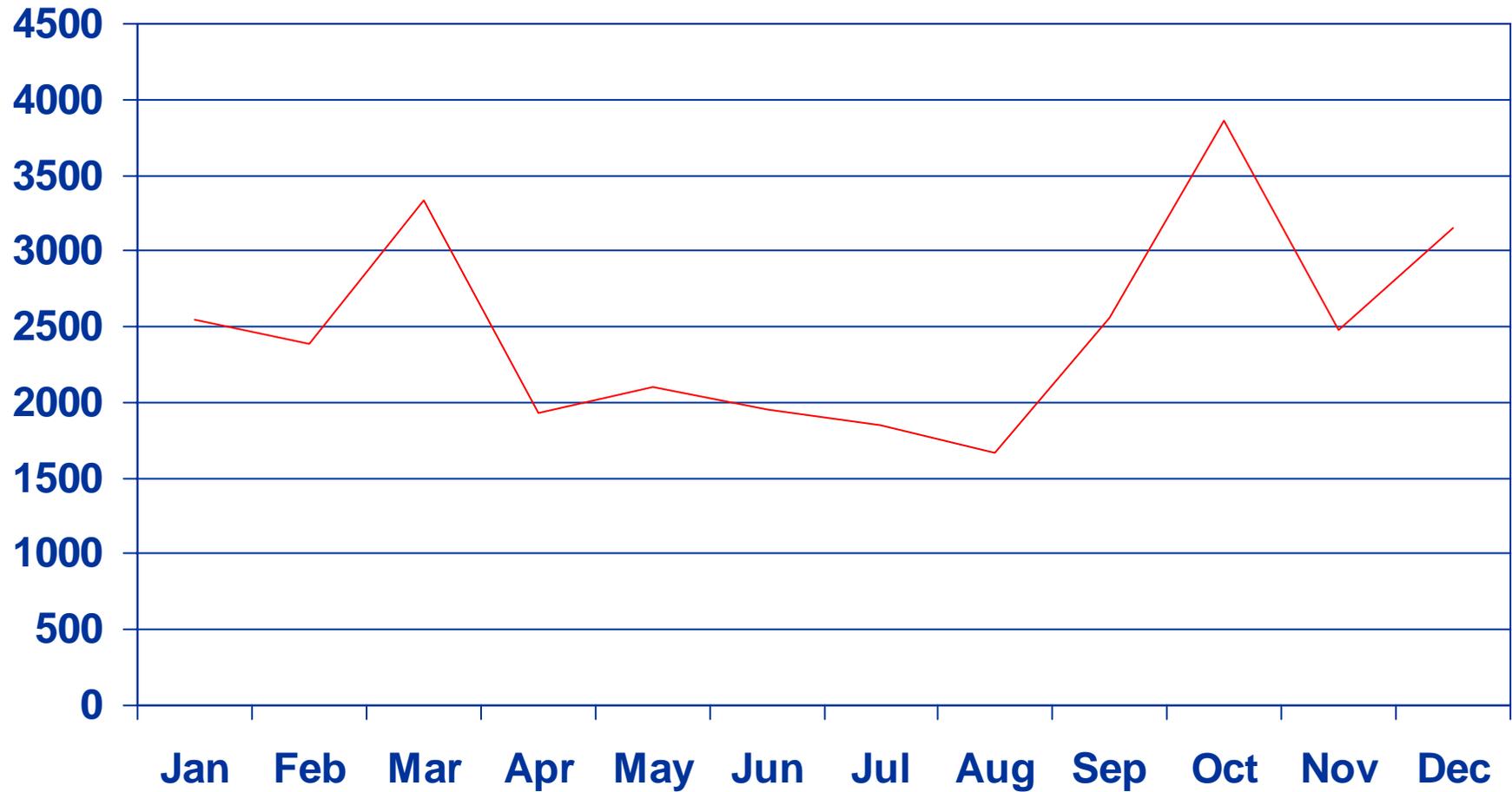


What did we work on in 2003?

- Time
 - Response Time
 - Total Time Taken
- Process
 - Simplification
 - Providing alternative ways into RS
- Documentation
 - Complicated

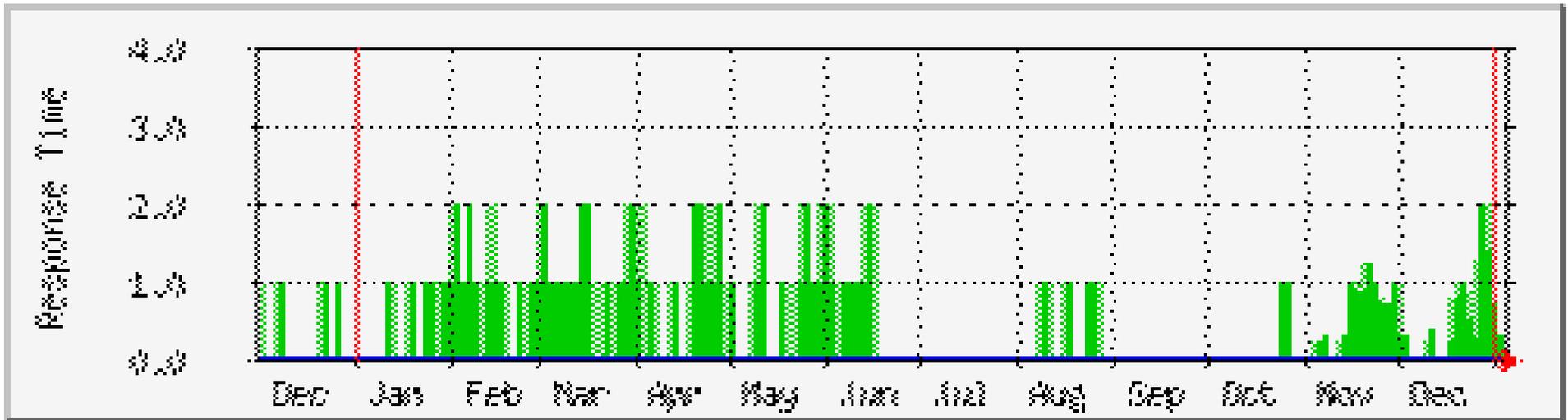


Requests Received 2003



Stable Service Level

- Consistently fast response times
 - Average response time is one working day



- Improving time to initial completion
 - <http://www.ripe.net/rs/response-times.html>



Service Improvements

- LIR Portal and tool development
 - Single login; multiple LIRs
 - Syntax checking web forms
 - PA Request Wizard

Multi-LIR Login

- User logs in
- Gets to choose from different Reg IDs
- Edits chosen LIR as before

A screenshot of the RIPE NCC LIR Portal interface. At the top, a blue banner contains the word "Home" in white. Below the banner, the text "You are logged in as [uk.bt.ziya] and you are editing registry" is displayed. To the right of this text is a dropdown menu currently showing "uk.bt" with a downward arrow, and a "Change" button. The dropdown menu is open, showing two options: "uk.bt" (highlighted in blue) and "de.bo". Below the banner, the text "Welcome to the RIPE NCC LIR Portal." is displayed in a large, bold, blue font. A small "Home" link is visible on the left side of the page.

Home

You are logged in as [uk.bt.ziya] and you are editing registry

uk.bt

Change

uk.bt

de.bo

[Home](#)

Welcome to the RIPE NCC LIR Portal.



IPv4 PA Assignment Wizard

- Most frequently used request
- User friendly
- Walks throughs
 - AW check
 - Addressing plan
 - Inetnum cross checks, etc.
- Helps get information needed for faster evaluation by Hostmasters

PA Assignment Wizard (1)

- Detailing addressing needs

Equipment & it's addressing needs ([Click here for help](#))

Equipment Type	Amount	# IPs		
Routers, Access Servers	10	120	Add	X
Switches	5	150	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

< Back Next > Cancel



PA Assignment Wizard (2)

- Instant error checking

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

	Size in CIDR	Immediate	Year 1	Year 2	Purpose
Subnet:	/25	/28	/25	/25	Pops
	/28	/28	/28	/28	Others

ERROR! Total number of addresses listed does not match the address range '192.168.0.0 - 192.168.0.128'.
Number of addresses in range is 129, however, total number of addresses outlined above is 144.



Hostmaster Consultation

- Hostmaster Consultation Centre – Volmer I
 - Opening times:

• Monday	12.30pm	–	7pm
• Tuesday	10.30am	–	7pm
• Wednesday	12.30pm	–	7pm
• Thursday	10.30am	–	5.30pm
• Friday	10.30am	–	1pm
- Separate meeting room available on request
- Hostmasters identified by their **red** badges

Questions & Answers

