10:193:3030 98.51,100,14 :cb00:13be3 3:19:F2:80:1198 1:2209:65:80 :db8::1095 2251.

The RIPE NCC Update

Axel Pawlik Managing Director



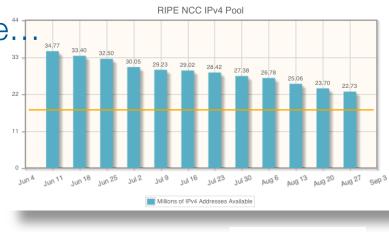




APNIC 34, Phnom Penh, 29 Aug 2012

Registration Services: Calm and Prepared

- Still...
- Approaching last /10 -> phase 1
 - <u>http://www.ripe.net/internet-coordination/ipv4-</u>
 <u>exhaustion/last-8-phases</u>
- Did practice run on procedures
 - Four eyes principle, callbacks in strict ticket order, daily graph update.
- No run on resources detected yet
- Allocation rate regular





Registration Services – the Future

- Reviewing audit process (> 500 p.a.)
 - Maintain registry quality
 - Increasing audit numbers
- Phone callback in specific cases
 - > 3 mails, still unresolved
 - First allocations
- Likely to deploy life chat
 - Life chat "window" trial in Customer Services
- Listing Service
 - Not yet used, but ready and online



- RESTful API for RIPE Database
 - Very popular: >500,000 queries per day
- API for private member data about resources
 - Used to be "asused"
- RIPE NCC RPKI Service and Validation Toolset
 - Make more informed BGP routing decisions
- RIPE Stat
 - Detailed information and analysis about any resource



Measurements

- RIPE Atlas
 - >1.800 probes deployed
- User defined
 measurements pilot
- Sweden
 Russia

 Jonzy
 Dara

 Jonzy
 Dara
- Test Traffic Measurements
 - Closing pushed back
 - To be merged into Atlas anchors
- Thinking of multi-purpose "RIPE boxes"
 - Atlas anchor, DB mirror,
 - k root instance



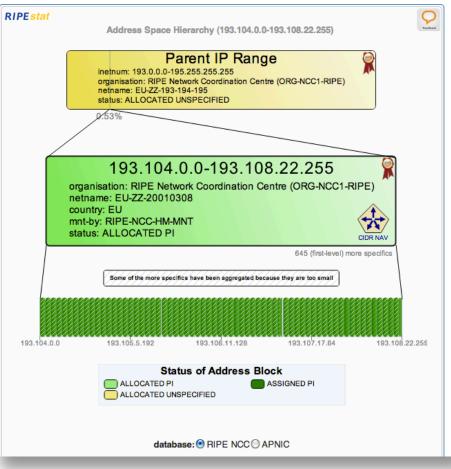


RIPEstat

- Information about number resources
 - Past and present
 - Graphical depiction

• See labs.ripe.net

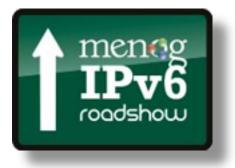
 See Emile's talk tomorrow for more





Communications

- Immense workload
 - Documentation, articles, meetings, more meetings
- Preparations for WCIT
- Regional Meetings became NOGs
 - MENOG 11, Amman, 30 Sep 9 Oct
 - ENOG 4, Moscow, 23 24 Oct







External Relations

- Increased ME activities by deployment
 - Dubai staff
- Involvement in 1st Arab IGF
- Aiming at increasing Russian presence
 - Moscow based
 - Preparing Roadshow deployment "на русском языке"
- IGF, WCIT, WTSA, and beyond
 - Defending Industry Bottom-Up Self-Regulation
 - In close coordination with industry partners
- Supporting APNIC @ APEC TEL St. Petersburg



Corporate Governance

- Developing Services "Beyond the Registry"
 - As per long standing company strategy
- Draft Activity Plan & Budget 2013
 - One document
 - More information per activity
 - Moderate budget increase 3.2 %
- Draft Charging Scheme
 - Three options proposed for voting
 - Moving decision forward in year
 - Based on community task force recommendations



Come and Participate: RIPE 65

24-28 September 2012 In Amsterdam





APNIC 34, Phnom Penh, 29 Aug 2012

Questions?

