



LACNIC UPDATE

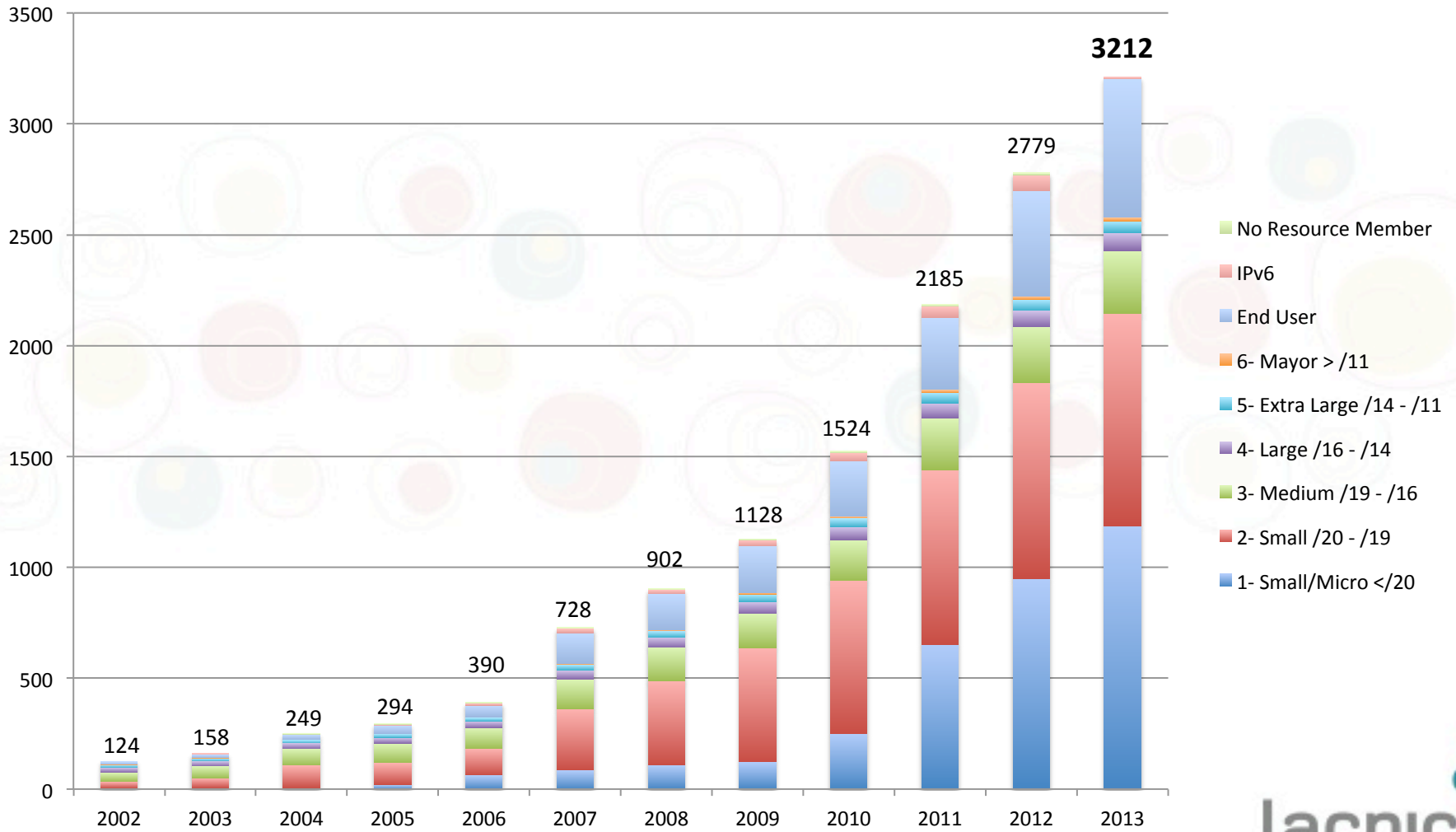
ARIN 32
OCTOBER 2013

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Topics

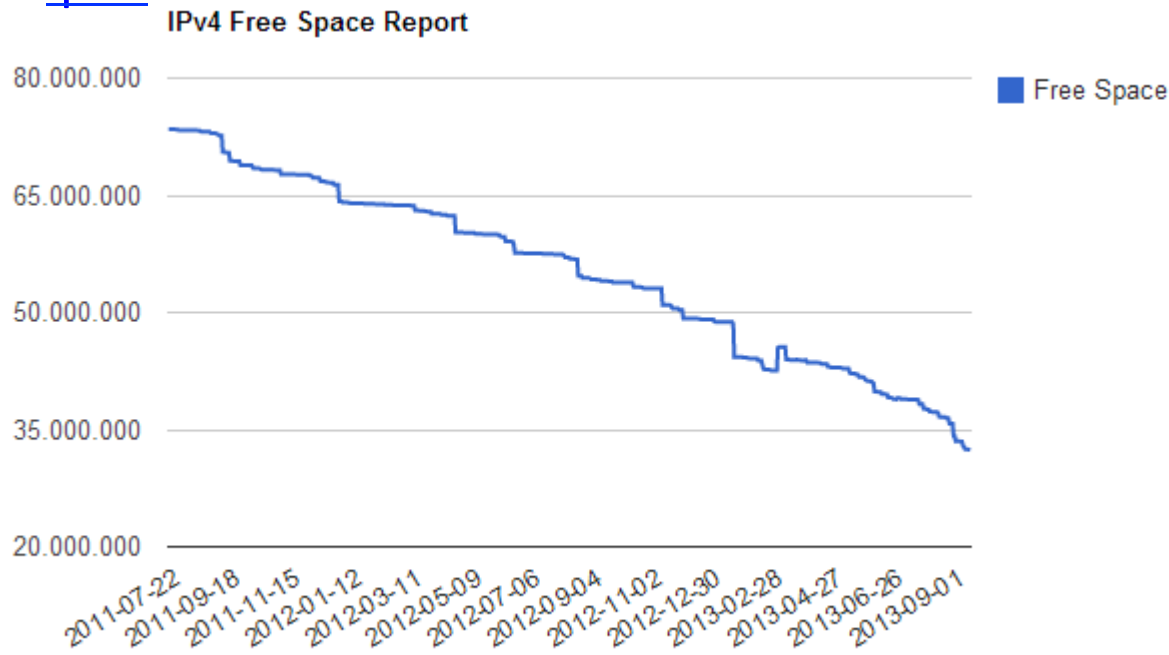
- Membership Update
- Resources Update
- IPv4 & IPv6 Allocation/Assignments
- Resource Certification (RPKI)
- Frida Program
- Ayitic
- Certiv6
- Previous & Upcoming Meetings

Membership Update

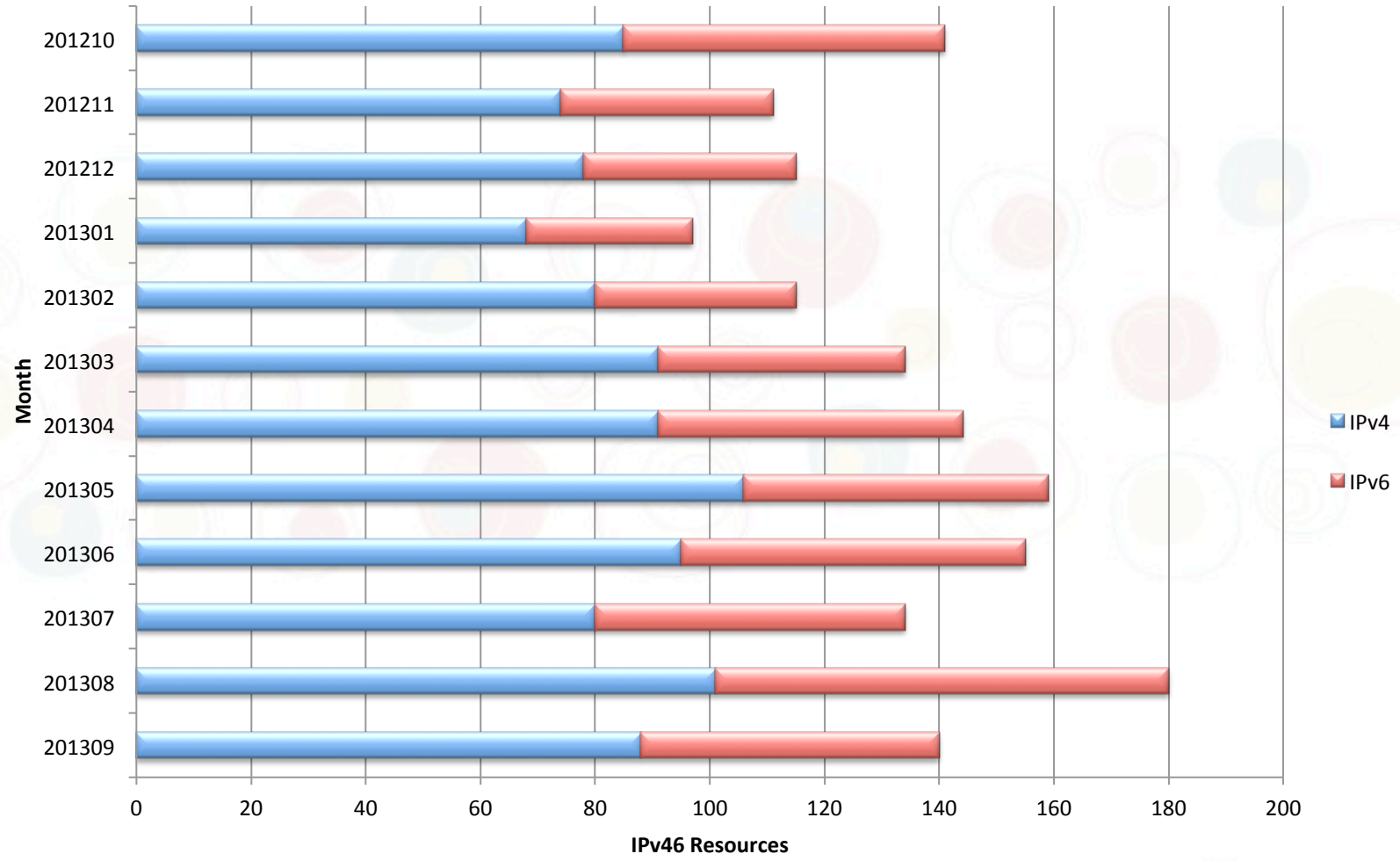


Resources Update

- IPv4 Pool Status (Sept 20th, 2013)
- **32,208,128 Free IPv4 addresses (1,92/8s)**
 - <http://www.lacnic.net/en/web/lacnic/reporte-direcciones-ipv4>



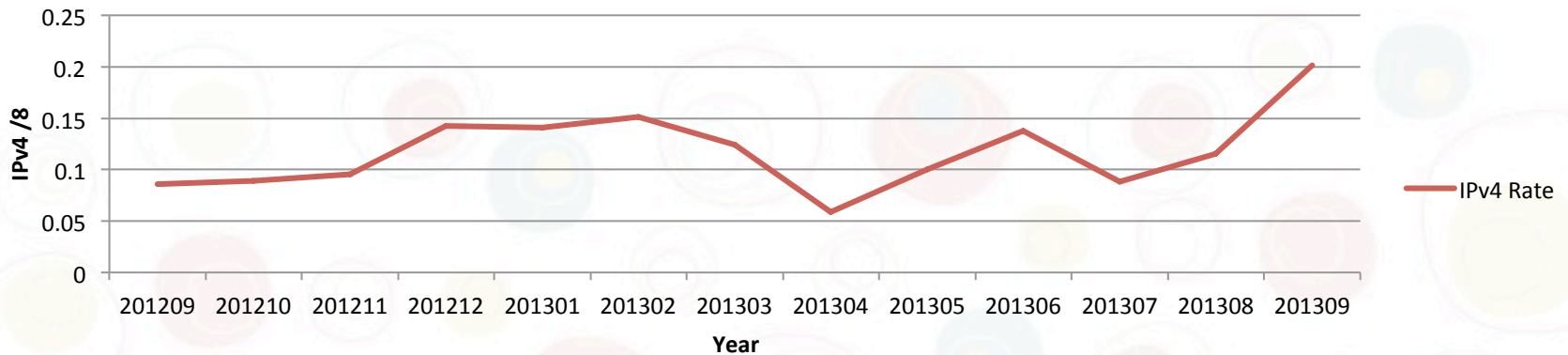
IPv4 & IPv6 Allocated/Assigned



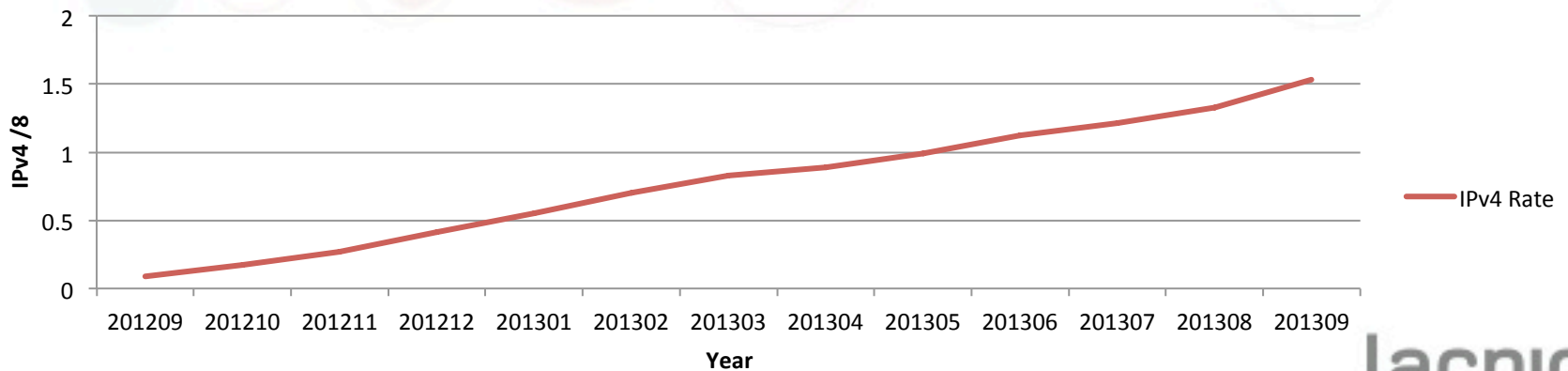
IPv4 Allocated & Assigned in /8

September 2012 – September 2013

IPv4 /8 per Year



IPv4 /8 Accumulated



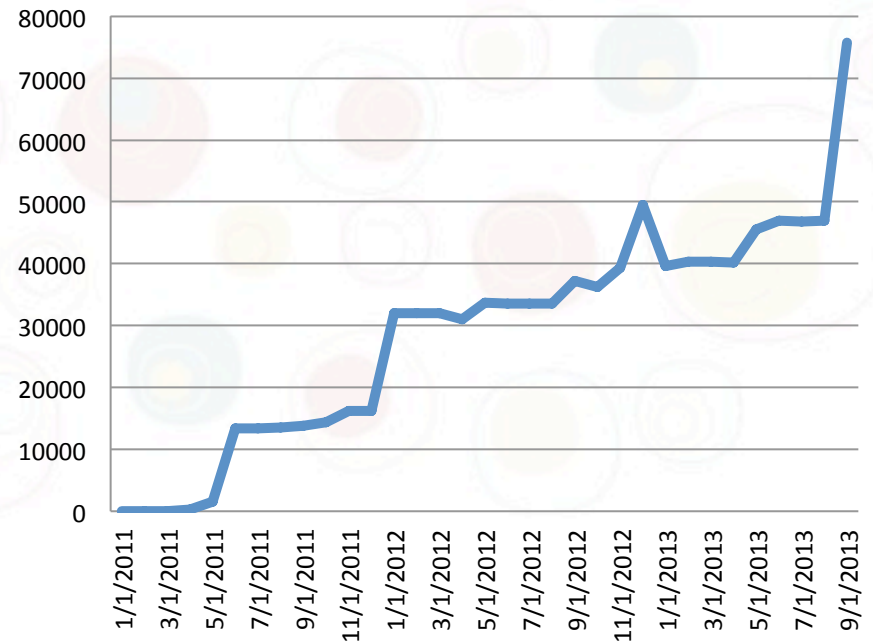
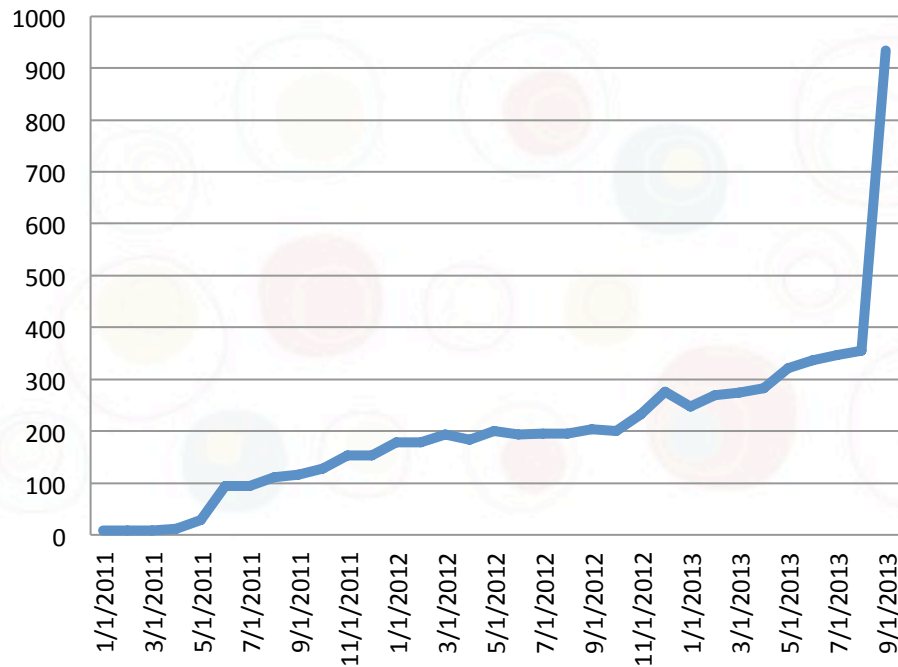
IPv6 Allocated & Assigned

- LACNIC Members - 3212
- LACNIC Members with IPv6 alloc&assign - 1847
- Percentage - 57,50 %
- Alloc & Assign IPv6 in 2012 - 578
- Alloc & Assign IPv6 in 2013 (so far) - 461

are::you:IPv6:ready?

Resource Certification

- Signed Prefix Count
- IPv4 Space Covered by ROAs (In % of announced space)



Source: http://www.lacnic.net/~rpki/rpki-evolution-report_EN.txt

RPKI deployment in NAP.ec

- Number of prefixes signed: 277 after the event in NAP.ec



FRIDA PROGRAM

- An initiative of LACNIC.
- Three sides:
 - **Frida Awards+** (For Existing Projects)
<http://programafrida.net/awards>
 - **Frida Grants** (For Further Research).
<http://programafrida.net/grants>
 - **Frida Escalating Projects** (Contribute to the growth and replication of projects in the region)
- Since February 2012 FRIDA is part of the Seed Alliance
 - Joint initiative of ISIF.asia (APNIC Program), FRIDA (LACNIC Program) and FIRE (AfrinIC Program) for extended efforts.
 - http://programafrida.net/seed_alliance



- Ayitic Program
<http://www.ayitic.net/en/index.html>
 - Design specifically for Haiti's needs
 - Created by LACNIC to directly contribute to building capacity for Haitian technicians and professionals in the field of ICTs.
 - Seeks to build capacity and expand knowledge networks
- 2013 Workshop edition: Port-au-Prince, August 12th -16th
 - 100 attendees

Ayitic
INTERNET FOR DEVELOPMENT



<http://www.ayitic.net>

lacnic 

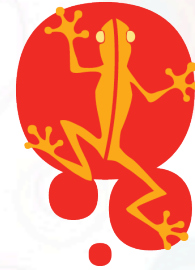
certiv6

by Lacnic

- LACNIC develops Certiv6 to promote IPv6 adoption in the region.
- Methodology to be used by software testing and Internet technology experts to certify that a software application runs properly over the new IPv6 protocol.
- Launchings:
 - Uruguay – April 16
 - Colombia – May 10
 - Argentina – September 4
- For more information visit: www.certiv6.com or contact: info@certiv6.com

Previous Meetings

- LACNIC 19 – 5th May – 10 May – 2013
 - Medellin, Colombia.
 - LACTLD
- Public Policy forum
 - 3 proposals
 - 1 reached consensus
 - LAC-2012-13v2 Modifying requirements for ASO AC nominees – Already in LACNIC’s Policy Manual
- ASO/AC member Election
 - Mr. Jorge Villa was elected



lacnic 19
5 - 10 mayo medellín, colombia

Upcoming Meetings

LACNIC 20
Curaçao
28/10 – 01/11



lacnic20
28/10 - 01/11 willemstad, curaçao

Upcoming Meetings

- LACNOG
- Great Speakers and Tutorials
 - IPV6, DNSSEC, RPKI, Security and more...
- Policy Forum
 - 5 proposals to be discussed
 - LAC-2012-01v3 Eliminate the use of the term “dial-up”
(A workgroup has been implemented to review this proposal)
 - LAC-2012-08v3 Inter-RIR IPv4 Address Transfers
 - LAC-2013-01 Publishing information on reassigned IP address blocks via FTP
 - LAC-2013-02 Principles Governing the distribution of Number Resources
 - LAC-2013-03 Adapting the allocation/assignment policy for IPv4 exhaustion

