



LACNIC UPDATE

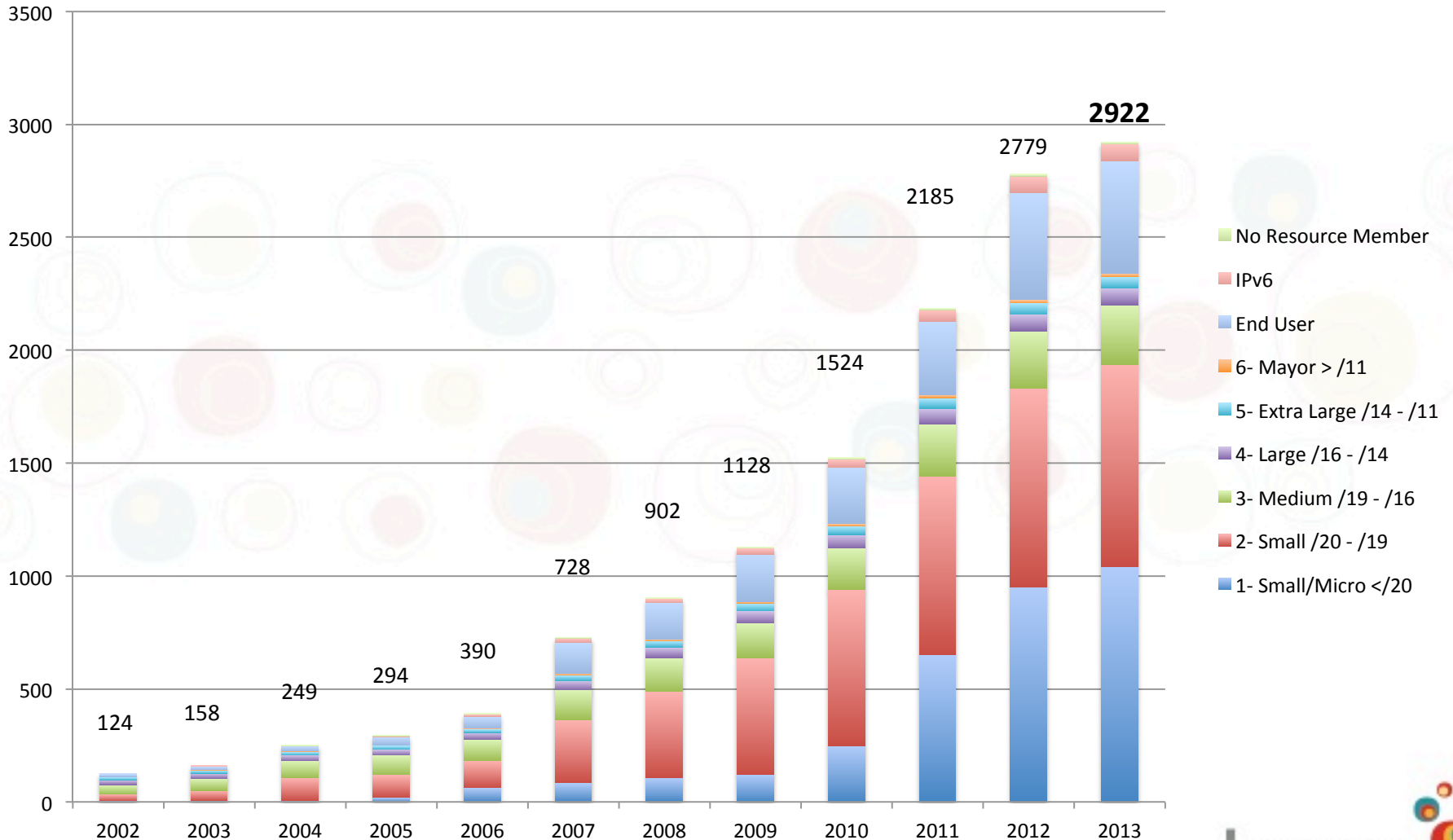
ARIN 31
APRIL 2013

Juan Alejo Peirano
jpeirano@lacnic.net

Topics

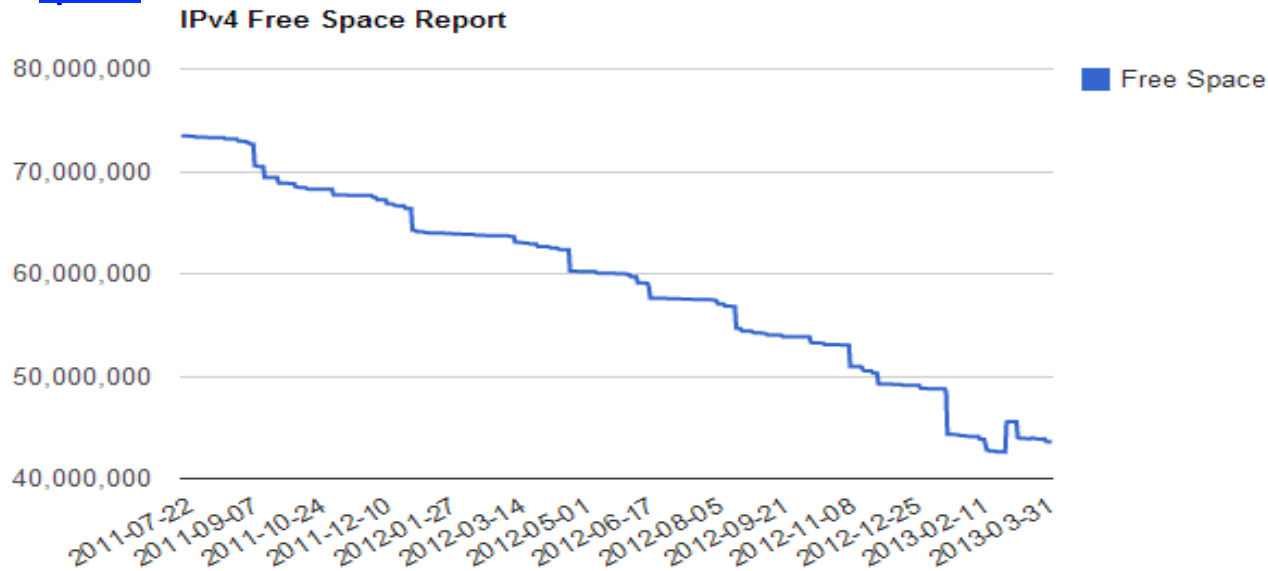
- Membership Update
- Resources Update
- IPv4 & IPv6 Allocation/Assignments
- Resource Certification (RPKI)
- Frida Program
- Previous & Upcoming Meetings
- Policies & Proposals

Membership Update

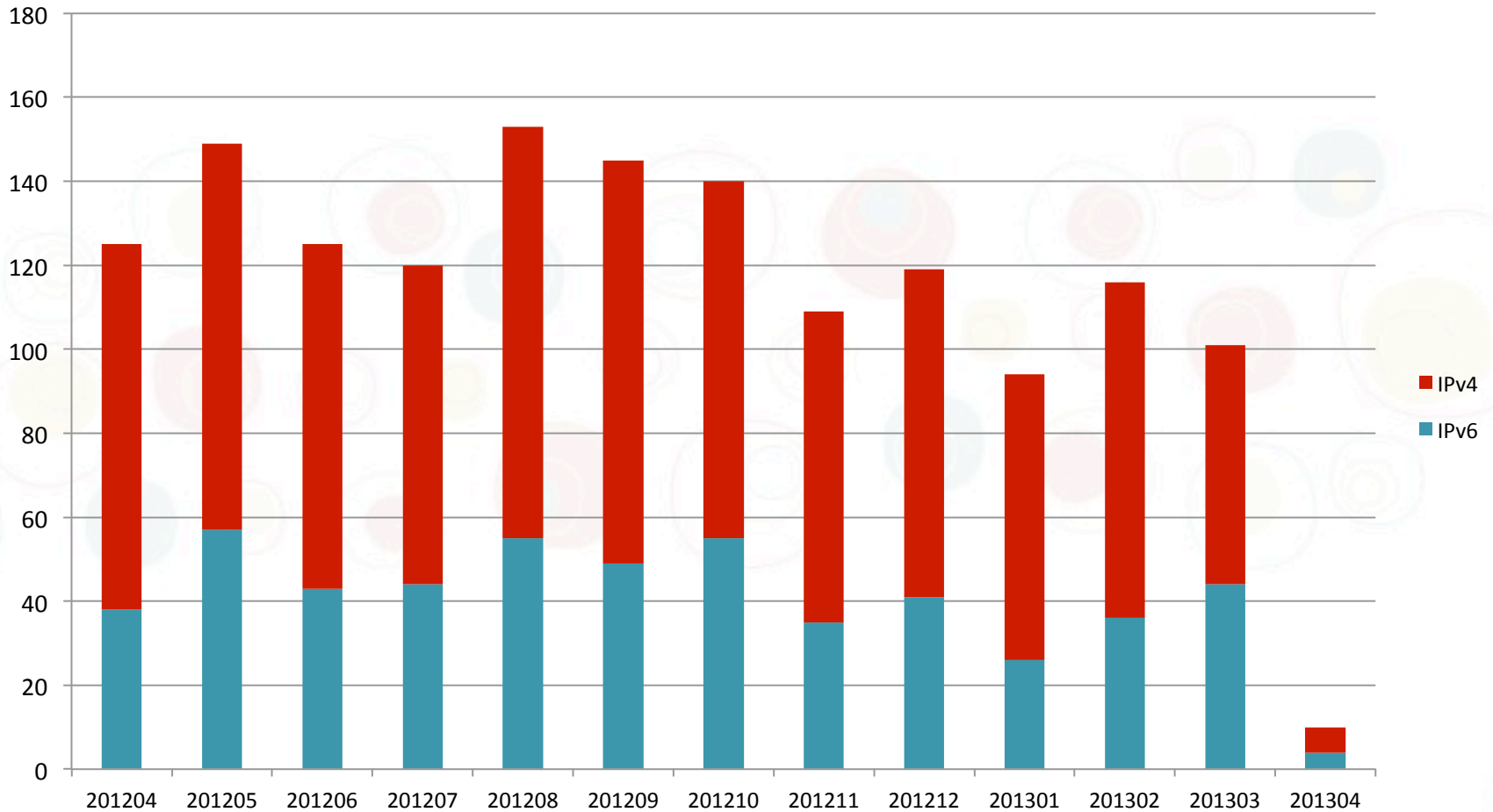


Resources Update

- IPv4 Pool Status (Apr 7th, 2013)
- **43,597,056 Free IPv4 addresses (2.60/8s)**
 - <http://www.lacnic.net/en/web/lacnic/reporte-direcciones-ipv4>



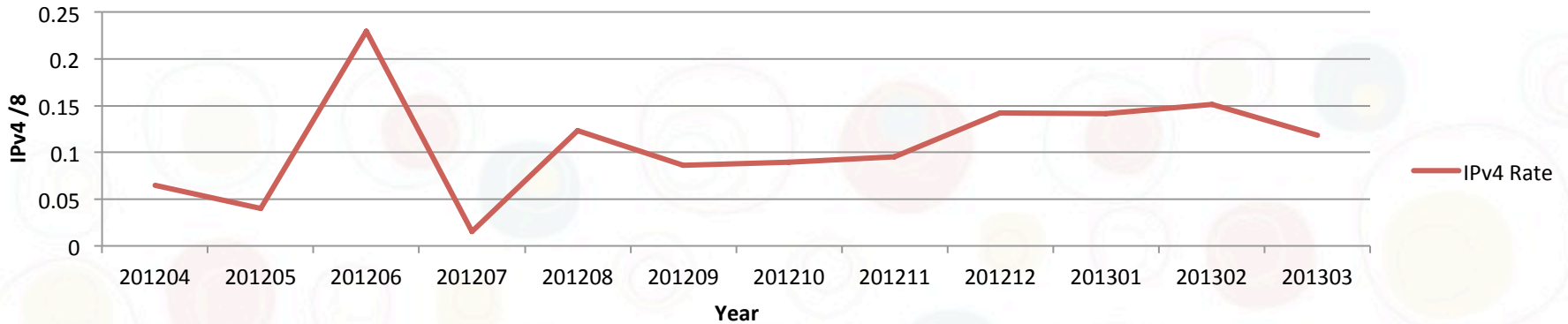
IPv4 & IPv6 Alloc/Assig



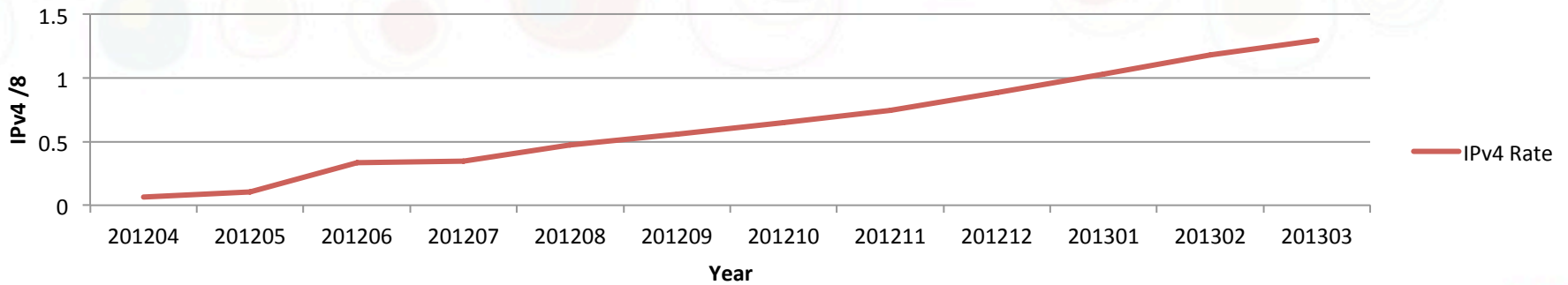
IPv4 Alloc & Assig in /8

April 2012 – March 2013

IPv4 /8 per Year



IPv4 /8 Accumulated



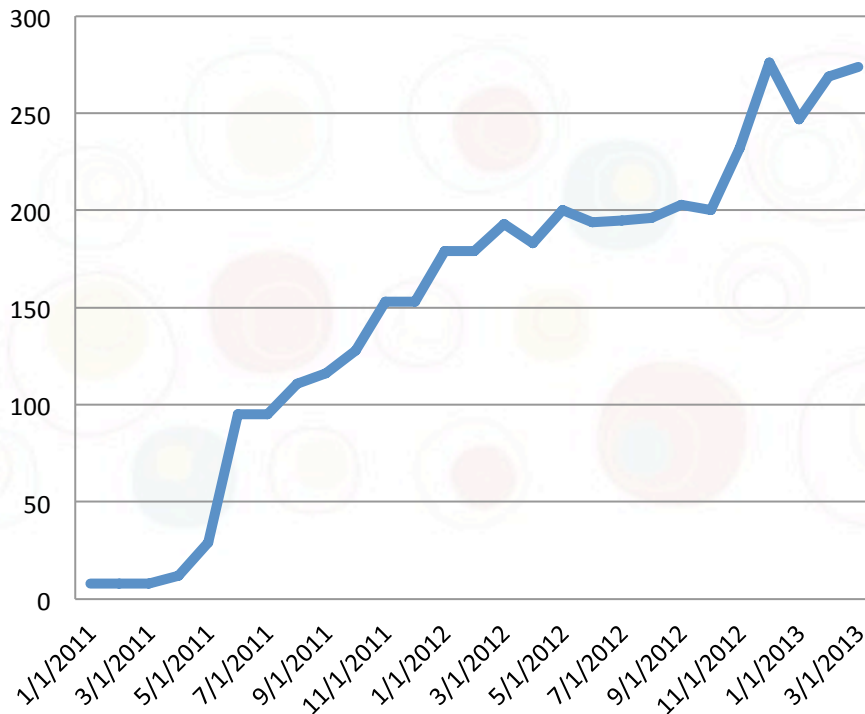
IPv6 Alloc & Assign

- LACNIC Members - 2922
- LACNIC Members with IPv6 alloc&assign - 1583
- Percentage - 54,18 %
- Alloc & Assign IPv6 in 2012 - 578
- Alloc & Assign IPv6 in 2013 (so far) - 138

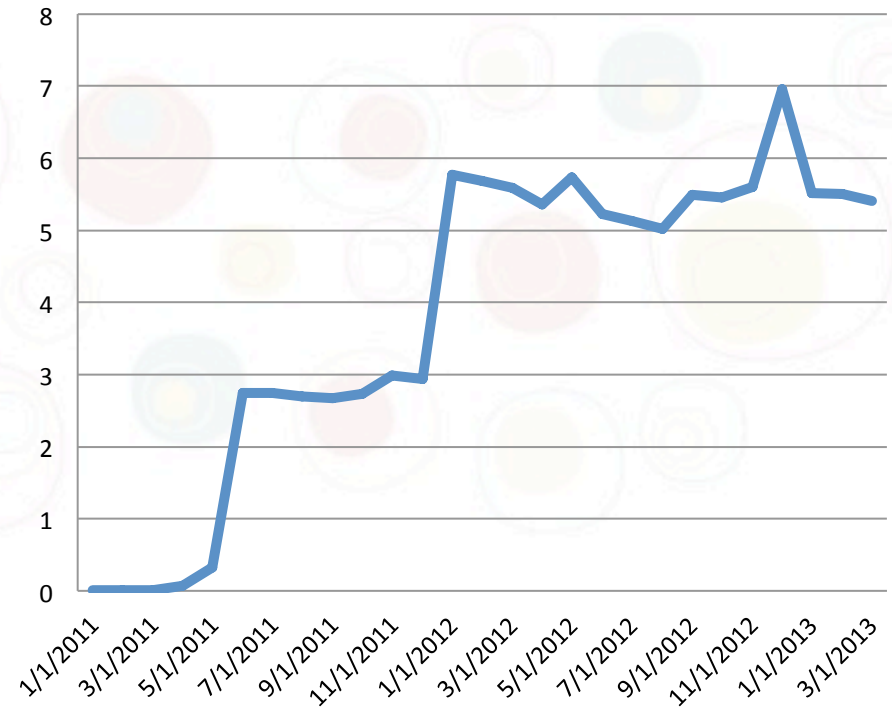
are::you:IPv6:ready?

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

FRIDA Program



- Regional Fund for Digital Innovation in Latin America and the Caribbean, an initiative of LACNIC.
- Two calls :
 - **Frida Awards.** (For Existing Projects)
<http://programafrida.net/awards>
 - **Frida Grants** (For Further Researchs).
<http://programafrida.net/grants>
- 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



Previous Meetings

- LACNIC XVIII – 29 October – 2 November – 2012
 - Montevideo, Uruguay.
 - 10th anniversary of LACNIC
- Back to back with LACNOG2012
- Policy forum
 - 11 proposals
 - 4 reached consensus



Proposals Which Reached Consensus

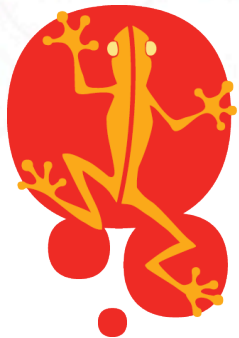
- LAC-2012-05 - Post-exhaustion IPv4 IANA-distributed allocations/assignments. (Board Ratification: Feb 2013)
- LAC-2012-09 - Update RIRs-on-48. (Board Ratification: Feb 2013)
- LAC-2012-10 - Allocation of IPv6 address blocks larger than a /32. (Board Ratification: Feb 2013)
 - Consensus was reached with a minor modification that does not modify the spirit of the proposal. In the Spanish version, the term "fronteras binarias" was replaced by "fronteras hexadecimales".
- LAC-2012-12 - Eliminating the requirement for initial IPv4 End-User requests (Board Ratification: Feb 2013)
 - Consensus was reached with a minor modification in the Spanish version of the title. The word "requerimientos" was replaced by "requisitos".

Upcoming Meetings

MEDELLÍN

Colombia

5-10 May 2013



lacnic 19
5 - 10 mayo medellín, colombia



Upcoming Meetings

- Back to back with LACTLD
- Great Speakers and Tutorials
 - IPV6, DNSSEC, RPKI and more...
- Policy Forum
 - 4 proposals to be discussed
 - LAC-2012-01v3 Eliminate the use of the term "dial-up"
 - LAC-2012-08v3 Inter-RIR IPv4 Address Transfers
 - LAC-2012-11 Requirement to sign up for RPKI when requesting additional resources
 - LAC-2012-13v2 Modifying requirements for ASO AC nominees

News!

Brand New Product launched in April!!

certi✓6
by Lacnic

Certi6 is a methodology developed by Lacnic to be used by software testing and Internet technology experts to certify that a software application runs properly over the new IPv6 protocol.

GRACIAS
ARIGATO
SHUKURIA
JUSPAXAR
DANKSCHEEN
TASHAKKUR ATU
YAQHANYELAY
SUKSAMA
EKHMET
MEHRBANI
PALDIES
BOLZIN
MERCİ
BIYAN
SHUKRIA
TINGKI
THANK
YOU