



Latin American and Caribbean Internet Addresses Registry
Registro de Direcciones de Internet para **América Latina** y **Caribe**
Registro de Endereços da Internet para **América Latina** e **Caribe**

LACNIC REPORT

Roque Gagliano

Engineering



Latin American and Caribbean Internet Addresses Registry
Registro de Direcciones de Internet para **América Latina** y **Caribe**
Registro de Endereços da Internet para **América Latina** e **Caribe**

31st October 2002 - 31st October 2007

5th Anniversary

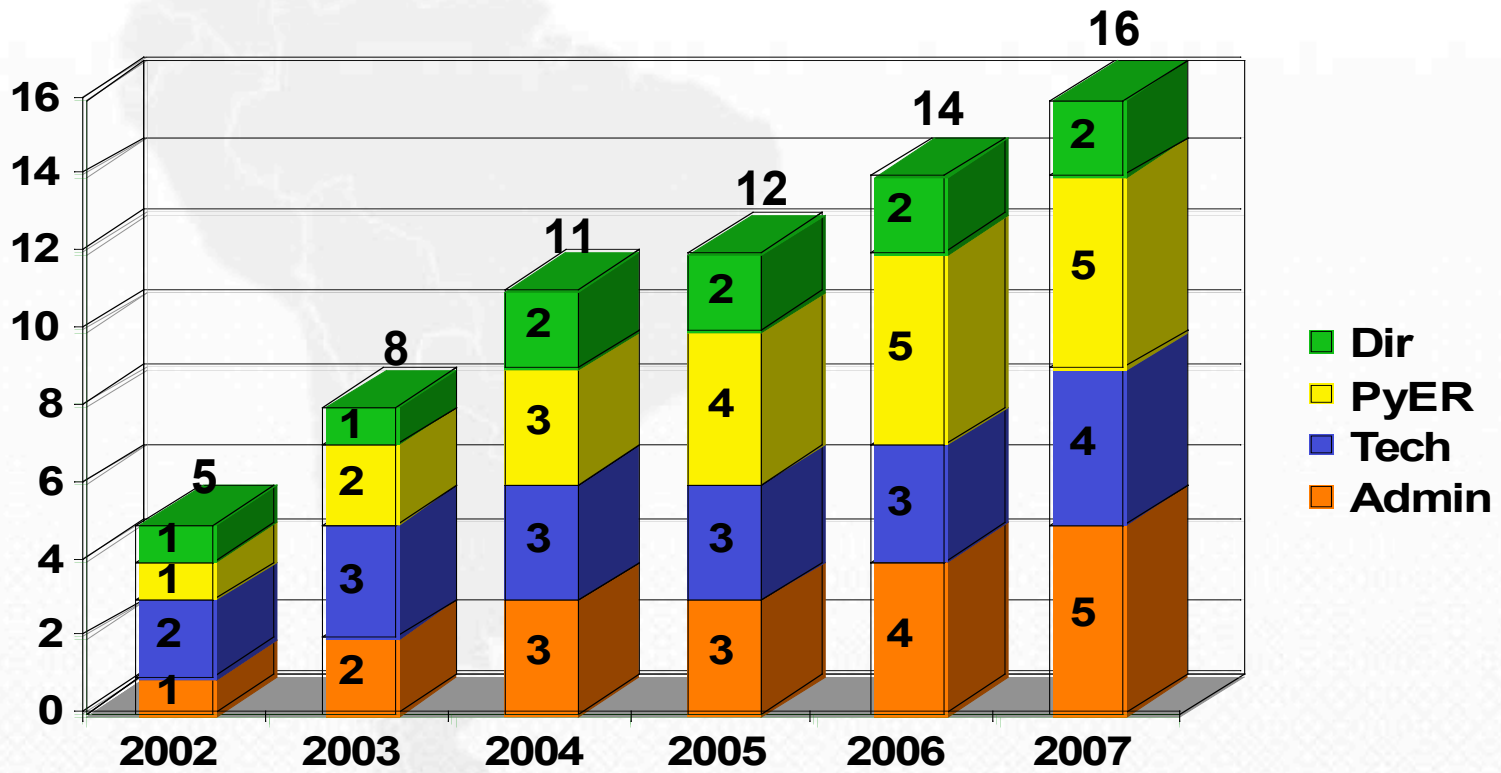


LACNIC's 5th Anniversary 31/10/2007





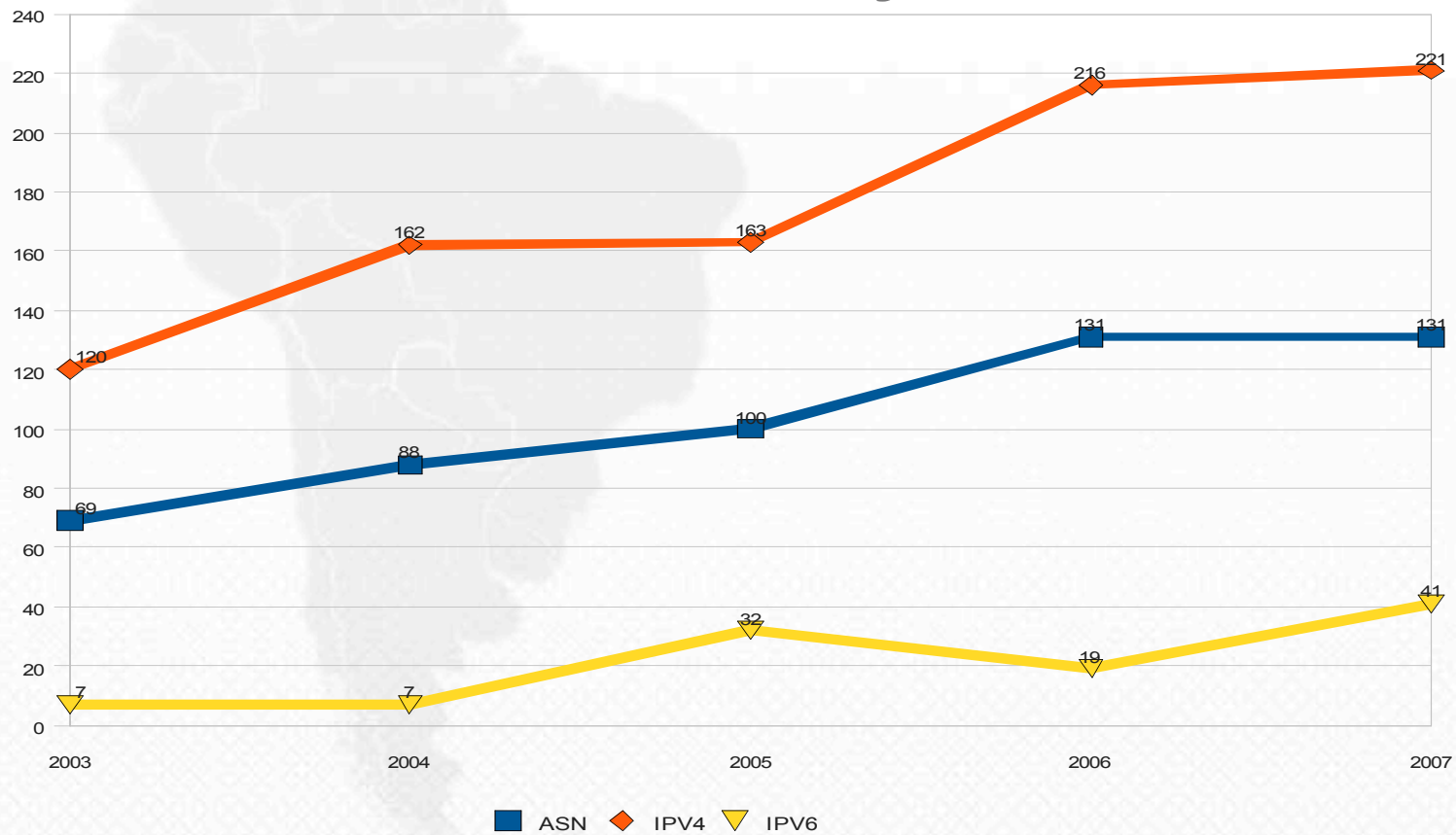
Staff





Allocations

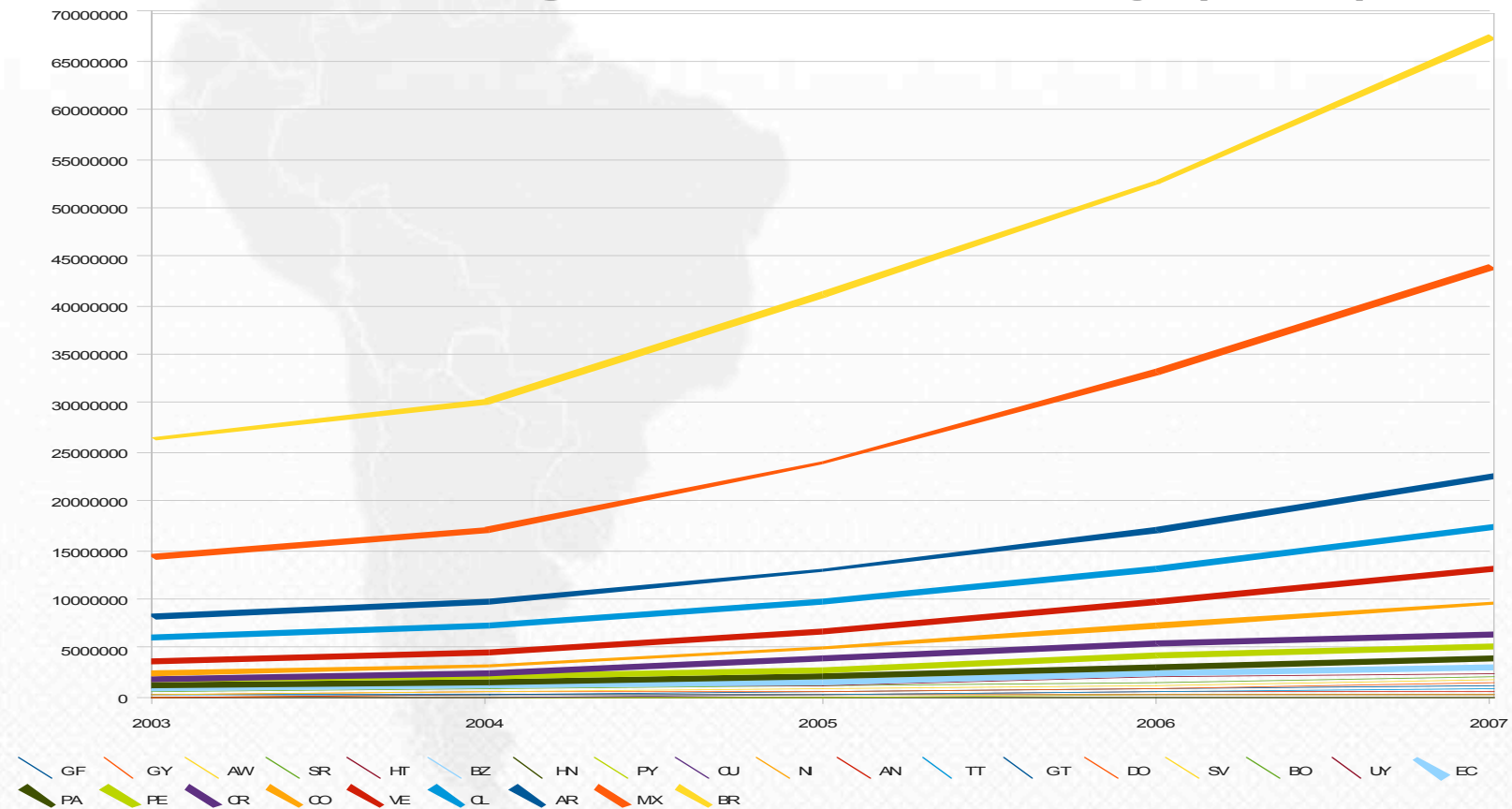
Number of allocations in last 5 years





Allocations

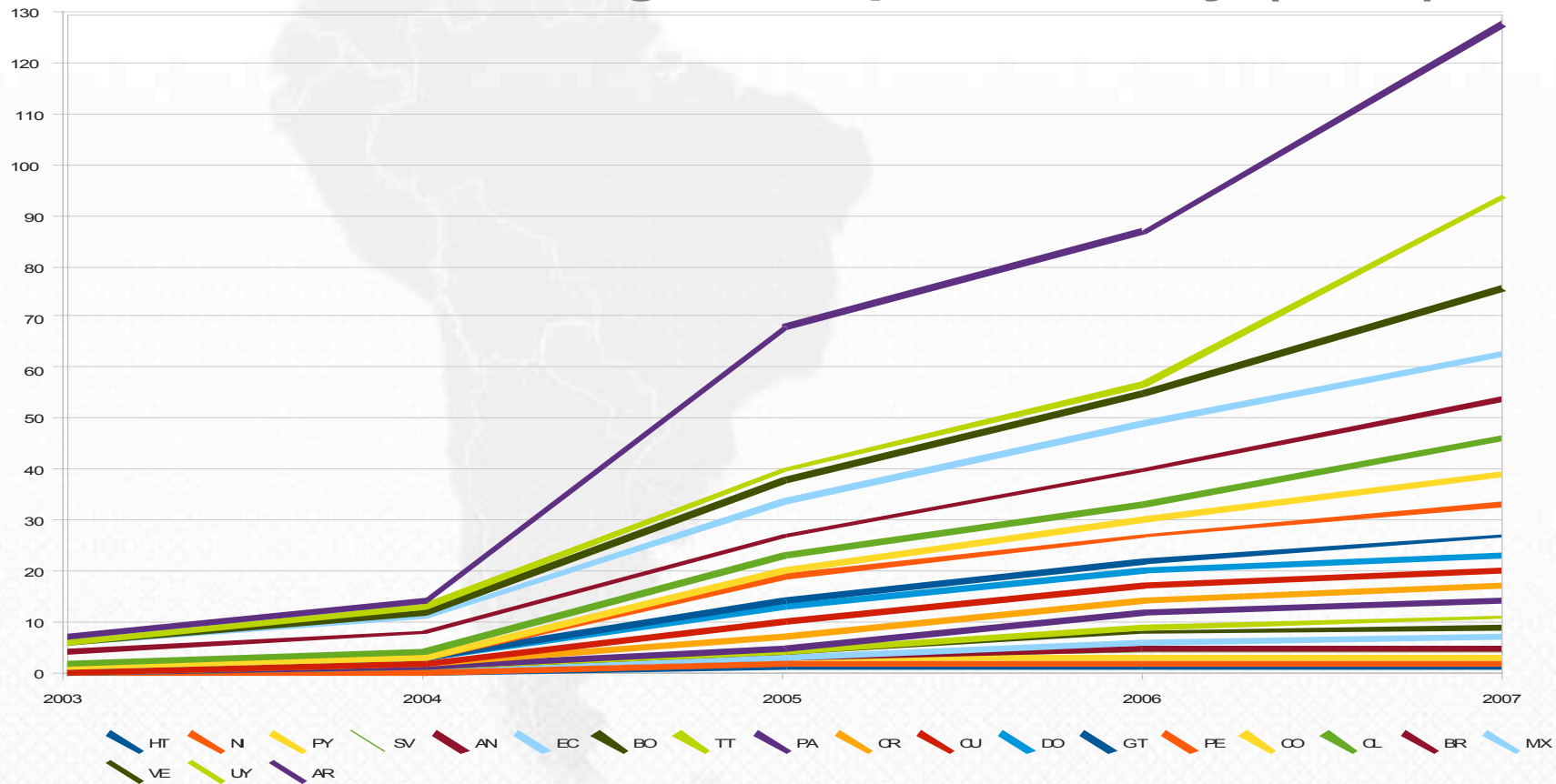
Internet Resources growth per country (IPv4)





Allocations

Internet Resources growth per country (IPv6)





Budget

- ◆ 2002 – U\$S 150.000
- ◆ 2007 – U\$S 1.5 millions
- ◆ 2008 – U\$S 1.7 millions.



New Facilities – DEC 2006





Stressing working environment / the boss





◆ **Stressing working environment / the rest of us.**





Strategic planning

- ◆ Conducted during last year.
- ◆ Scope 2009
- ◆ Definition of Vision, Mission, Objectives and Projects.
- ◆ 2007 has been the first year under the new framework
- ◆ A big challenge:
 - ◆ Change of mind,
 - ◆ Organizational adjustments
 - ◆ New fashion budget.



Vision

To be a leader in the construction and articulation of collaborative efforts for Internet development and stability in Latin America and the Caribbean



Cooperation and Development oriented activities

- ◆ FRIDA Program
 - ◆ www.programafrida.net
 - ◆ In partnership with IDRC and ISOC.
 - ◆ Small grants program for funding ICT research projects
 - ◆ 2nd phase.
 - ◆ Total amount for this second phase: US\$ 650,000
 - ◆ Total: More than US\$ 1 million in 4 years.



LACNIC and eLAC-2007

- ◆ It was the result of the Regional Conference of Governments, in 2005 (Río de Janeiro). eLAC-2007 includes 70 goals.
- ◆ eLAC-2007 process is runs by the Economic Commission for Latin America and the Caribbean (ECLAC)
- ◆ LACNIC has activities that directly contribute with the achievement of 25 of the eLAC-2007 objectives probing that LACNIC is an active actor in the development of the Information Society in our region.
- ◆ LACNIC usually participates in every eLAC2007 activities, working groups, etc. Specially in those working groups related to the technical stability of Internet.



LACNIC and eLAC-2010

- ◆ **A new round of goals set by the governments to be achieved by 2010.**
- ◆ **LACNIC participated during the debates and the elaboration of the 83 goals of the San Salvador Commitment.**
- ◆ **Particularly, goal 15 referring to IPv6:**

“Carry out actions geared towards promoting the adoption of the IPv6 protocol at the public and private levels with a view to making all public services offered via the IP protocol, as appropriate, available on IPv6 and ensuring that the main State infrastructure and applications are IPv6-compatible. Actions to be implemented will, to the extent possible, include the early implementation of requirements to ensure that government procure equipment and applications that are IPv6-compatible.”



LACNIC and the Information Society in LAC

- ◆ **+Raíces**
 - ◆ **Five anycast root servers (CL, AR, VE, PA, EC).**
 - ◆ **Public, Academic and Private Sector.**
 - ◆ **Looking for partners in the Caribbean region.**
 - ◆ **2 more to be deployed next year.**
- ◆ **Other activities**
 - ◆ **Internet day, Argentina.**
 - ◆ **Caribbean Ministerial meeting in Anguilla.**
 - ◆ **Internet Governance Meeting in Curacao**
 - ◆ **IXP Workshop in Salvador (LACNIC, CISCO, SV Government, PCH, ISOC and ICANN)**



Caribbean

- ◆ Stronger involvement in different activities.
- ◆ Region served by ARIN and LACNIC
- ◆ Cooperation agreement CTU/ARIN/LACNIC
 - ◆ http://lacnic.net/en/anuncios/2007_acuerdo_arin_lacnic_ctu.html

LACNIC X

21/25 MAY 2007 ISLA MARGARITA - VENEZUELA





LACNIC X Report

- ◆ 354 Participants
- ◆ 29 Different countries represented.
- ◆ ccTLD, IXP, Security, IPv6, ISOC chapters, had their meeting during LACNIC IX
- ◆ 11 Different Policy Proposals
- ◆ 6 Reached Consensus, Board Ratified.



LACNIC IX Report

- ◆ **Had Consensus:**
 - ◆ **LAC-2007-03 IPv6 Allocation and Assignment New Policy**
 - ◆ **LAC-2007-04 IPv6 Policy “Interim” Status Deletion**
 - ◆ **LAC-2007-05 Multiple /48 reassignments**
 - ◆ **LAC-2007-07 Global Policy Distribution Remaining IPv4 Space**
 - ◆ **LAC-2007-08 Global Policy ASN allocation IANA - RIR**
 - ◆ **LAC-2007-10 Evaluation Second IPv6 Allocation**
- ◆ **Other activities**
 - ◆ **Editorial working group to review policies text. (Unify concepts, avoid ambiguity, creation of glossary of terms, etc).**
 - ◆ **Revision of LACNIC Policy Development Process**



IPv6

- ◆ Continue support to the deployment of IPv6 through:
 - ◆ Training
 - ◆ Promotion
 - ◆ LAC IPv6 TF
 - ◆ FLIP-6
 - ◆ Etc.
- ◆ Presentations about IPv4 depletion and transition to IPv6 in 13 countries during 2007.
- ◆ Campaigning : 1/1/11
- ◆ Announcements:
 - ◆ Press release and press conference : <http://lacnic.net/ipv6/en/>
- ◆ IPv6 Portal - <http://portalipv6.lacnic.net/en>



Projects under way:

- ◆ **New Registry System to be release in 2008. EPP with NIRs and LIRs.**
- ◆ **New CRM Tool.**
- ◆ **Business CA.**
- ◆ **New Network infrastructure at Montevideo and Sao Paulo.**
- ◆ **NRO-ECG Projects:**
 - ◆ **DNSSEC.**
 - ◆ **Resource Certification.**

SALVADOR DE BAHIA - BRAZIL

LACNIC XI

26/30 MAY 2008 **SALVADOR DE BAHIA - BRAZIL**





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THANK YOU!