

### LACNIC update

ARIN 51, April 2023



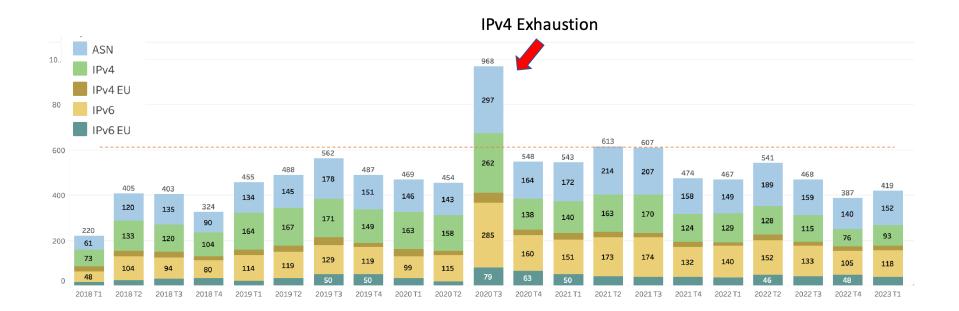
# Agenda

- INR requests post IPv4 Exhaustion
- Waiting list
- Resource transfer statistics
- Relevant policies (abuse contact, ROAs)
- Customer Survey
- Upcoming event



## **IPv4 Exhaustion**

 More than two years after IPv4 exhaustion, INR request remain at pre-exhaustion levels

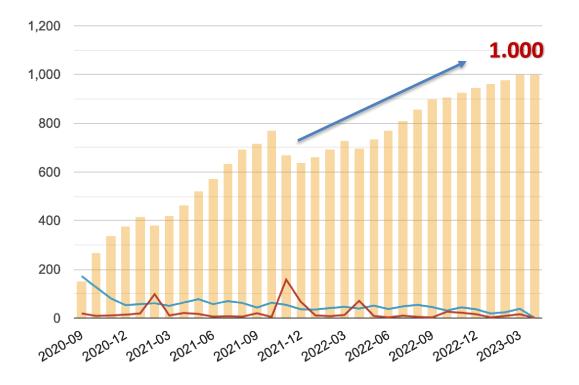




#### **Membership Base**

- The number of members has continued to grow, but at a slower pace than before IPv4 exhaustion (5% in 2022 vs 18% in 2020)
- Today we have more than 1,000 IPv6-only members who joined us in the ۲ 12.438 past few years 11.851 11.149 9.422 7.919 6.620 5.297 4.479 3.676 2014 2015 2016 2017 2018 2019 2020 2021 2022 lac

# Waiting List



• Created in august 2020. Since 2021, only members are allowed to register on the list

• Waiting times have increased because the number of requests received each month cannot be met with the space recovered or returned to LACNIC

• Based on resource recovery behavior, we estimate that the last request on the IPv4 waiting list will receive resources in 2030

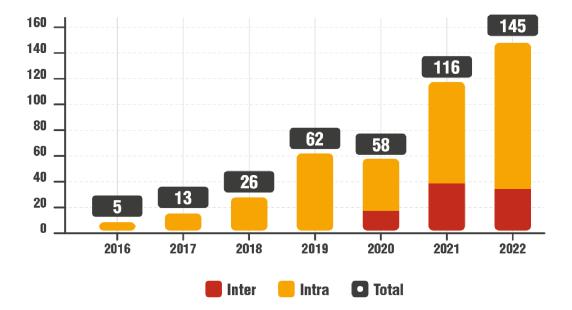
• The organizations that are currently receiving addresses from the recovered address space had to wait an average of 780 days.





### **Resource Transfers**

#### **Transfers per Year**

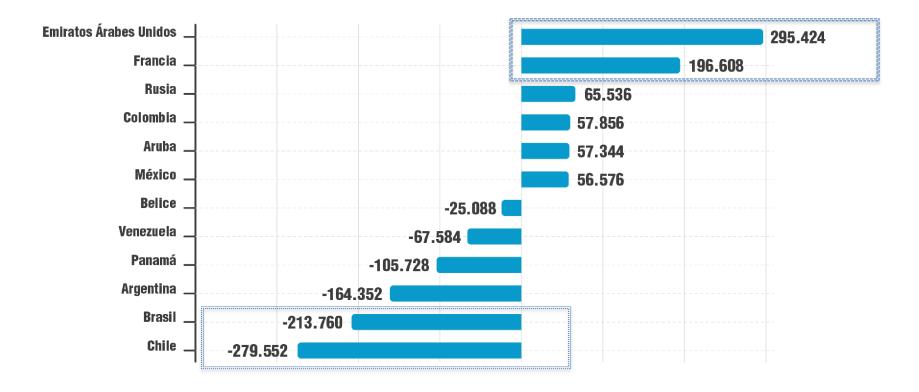


- Low number of transfers compared to other RIRs
- However, in recent years transfers have steadily increased
- The highest number of inter-RIR transfers are outgoing transfers to RIPE



### Transfers

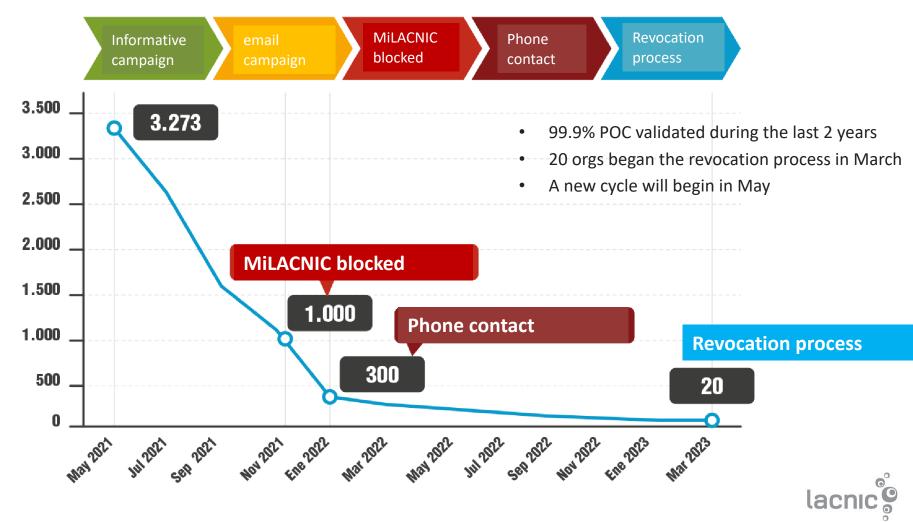
#### Net (incoming vs Outgoing) by country





#### **POC Validation Policy**

#### **Abuse Contacts not validated**



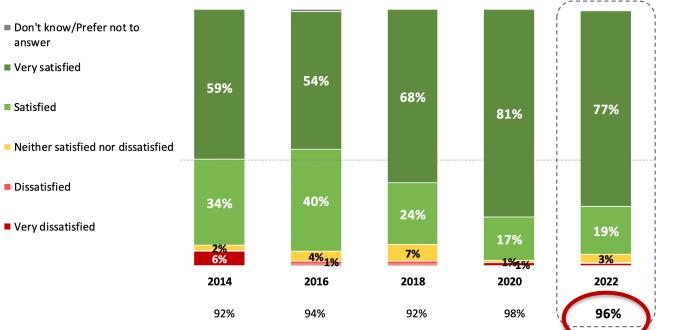
#### LAC-2020-10: Authorize Recipients of Delegated Blocks to Create ROAs

- Recipients of "delegated" IPv4 / IPv6 blocks will now be able to create RPKI ROAs in hosted mode without the need to ask the resource holder to create them.
- The complete list of proposals is available at <a href="https://politicas.lacnic.net/politicas/list">https://politicas.lacnic.net/politicas/list</a>



### 2022 Customer Satisfaction Survey

#### Overall, how satisfied are you with LACNIC?



Overall, LACNIC members expressed very good levels of satisfaction, practically reaching ideal scores.

These levels have been maintained across the measurements carried out since 2014, which means that users value and approve the work that is done.





