

**LAC-IX**

**School of Digital Transformation  
and Innovation in the Caribbean**

**Puerto España, June 2025**

- We are the IXP Association in Latin America and the Caribbean, a non-profit organization founded in 2012 with the intention of developing and strengthening the IXP community.
- We organize the LAC Peering Forum, bringing together participants of multiple key actors in the Internet ecosystem.
- We are members of the IX Federation (IX-F) together with the other IXPAs.
- We are part of the LA&C Tech Community that addresses strategic aspects related to the development of the Internet in the region.





MOU  
2018

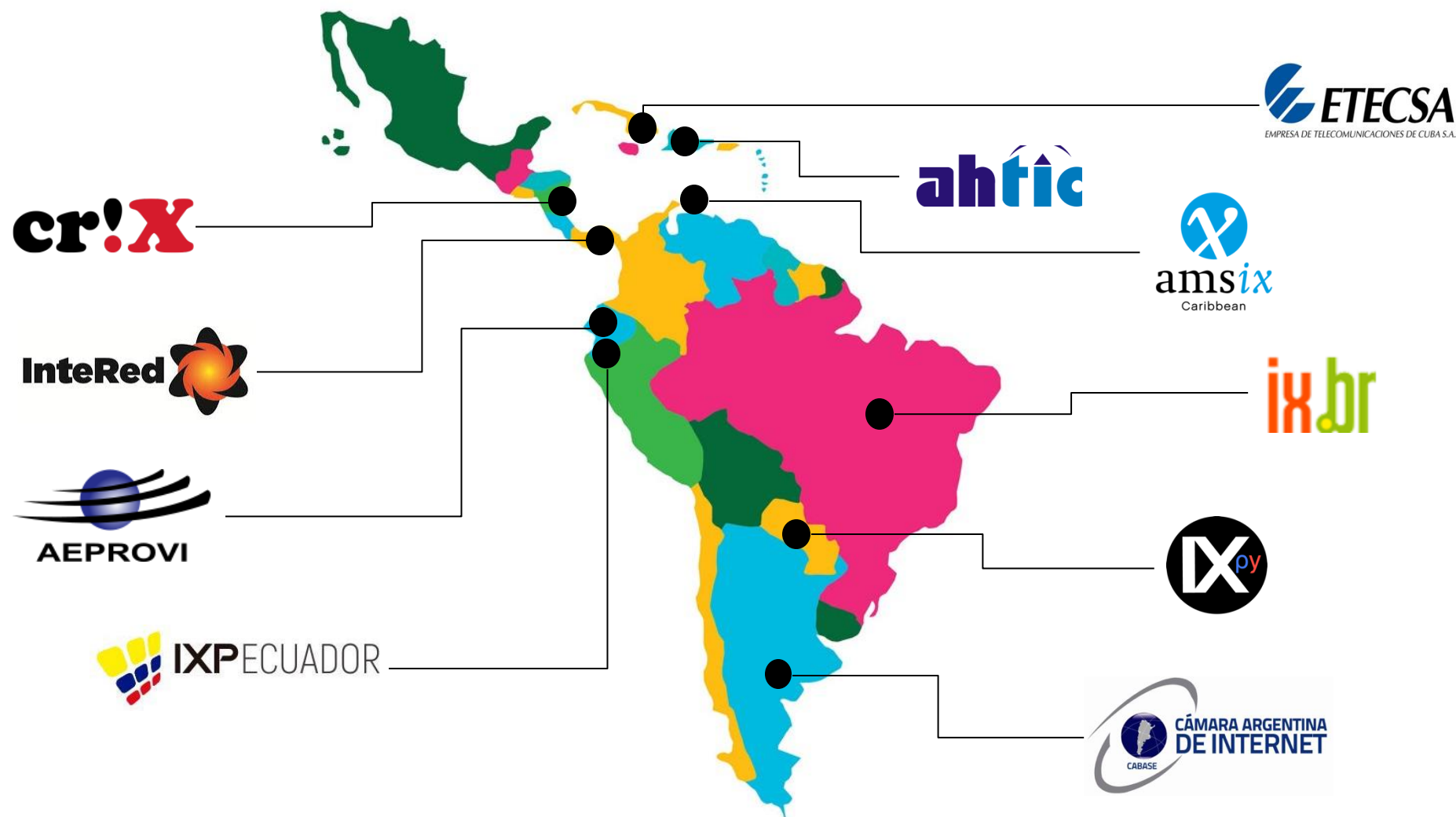
SHARE A COMMON  
AGENDA

SUPPORT NEW IX  
DEVELOPMENTS

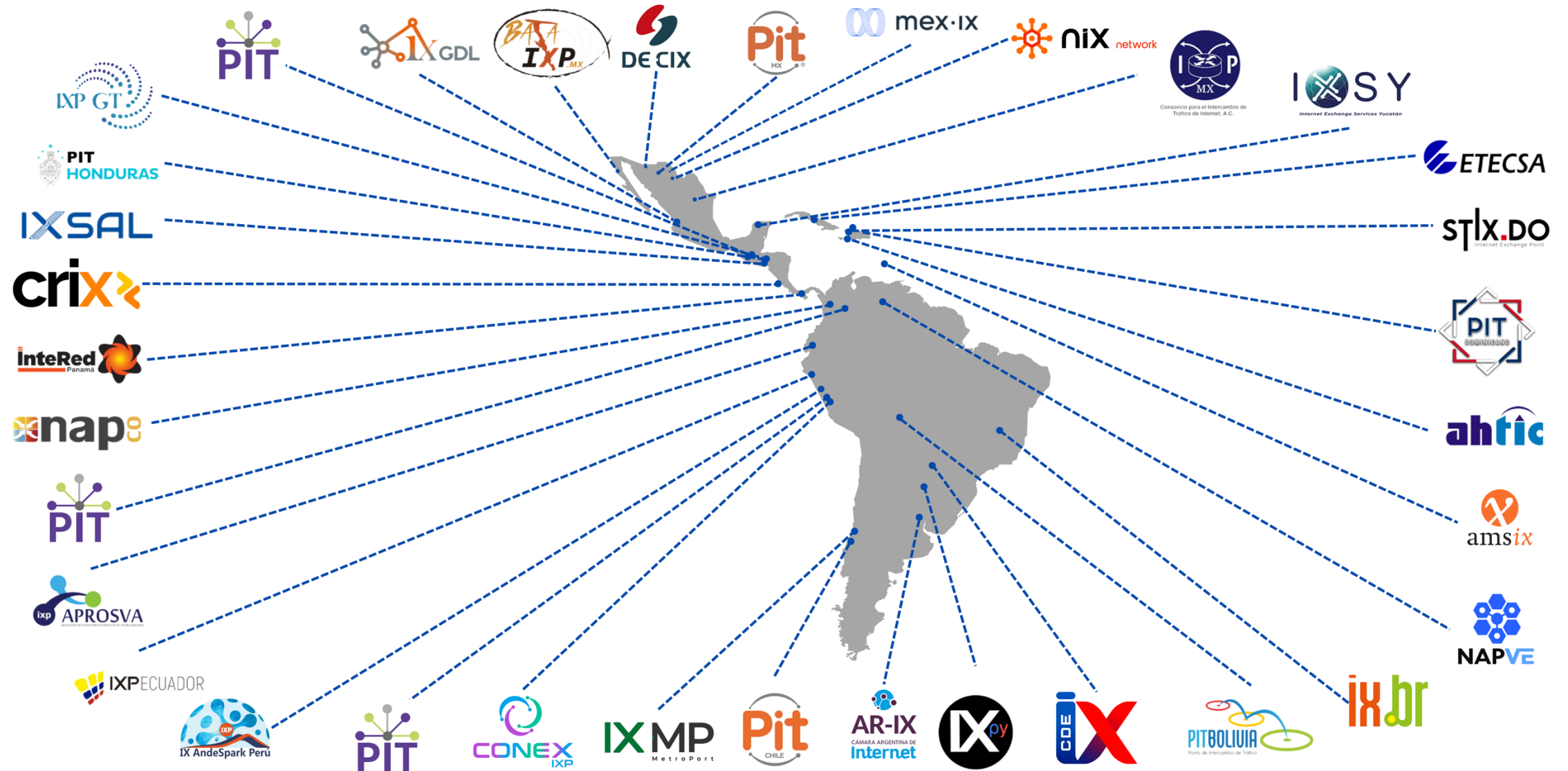
BEST PRACTICES

OTHER SYNERGIES

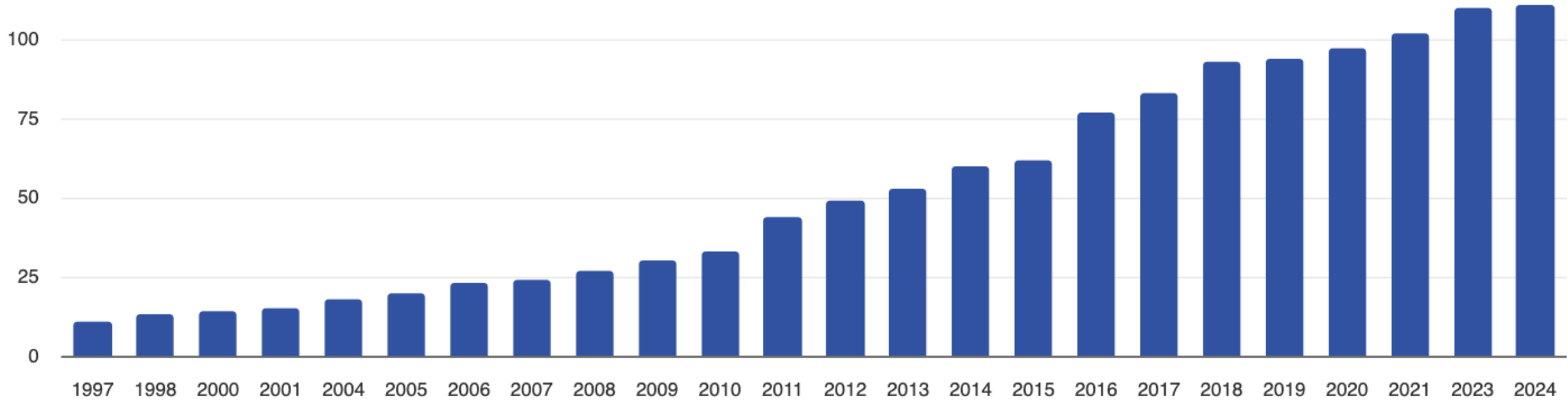


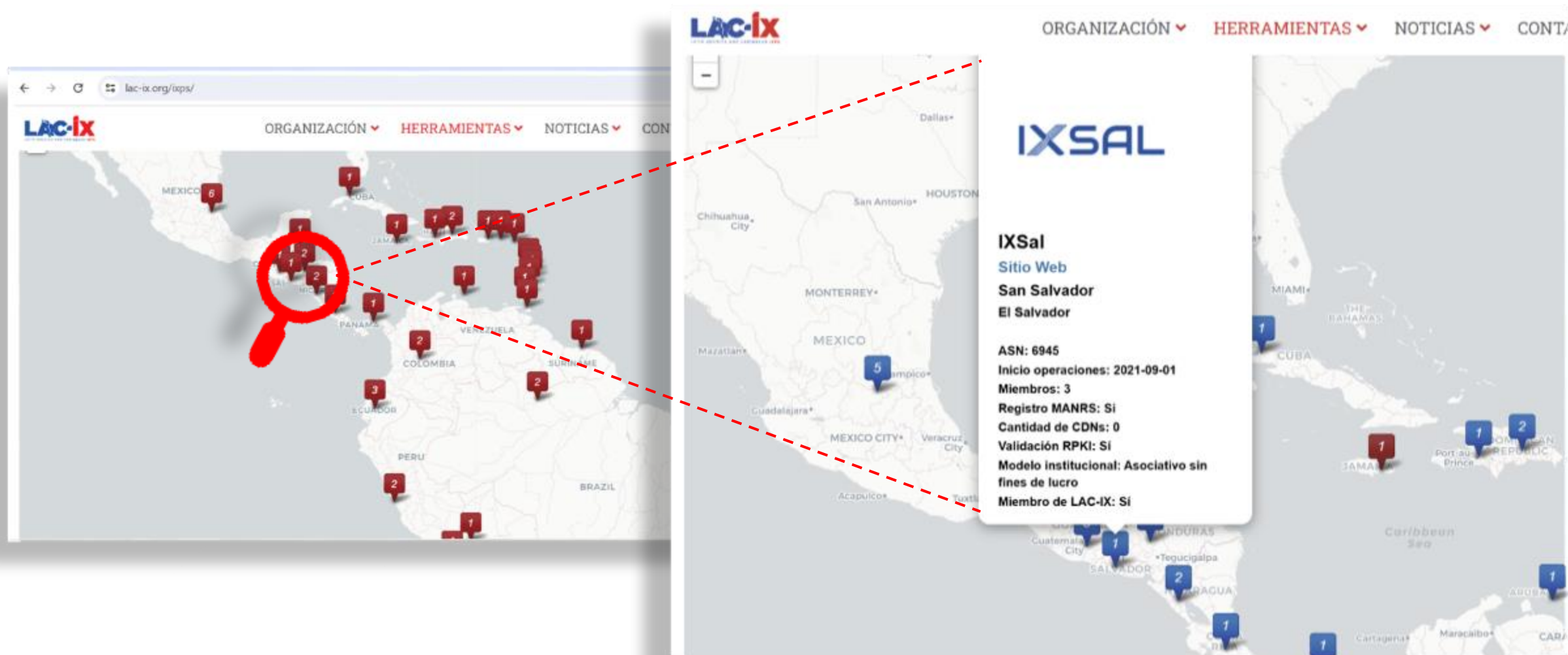






# NEW IXPs PER YEAR IN LAC





## COMMERCIAL

Rules are part of the **CONTRACT** between the IXP administrator and the participants

## NOT FOR PROFIT

Rules are part of the **AGREEMENT** reached between participants



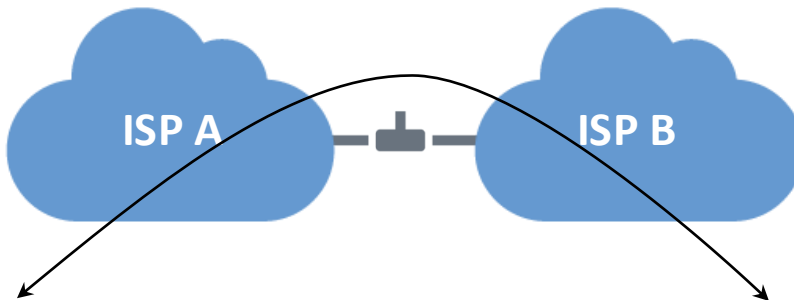
- ISPs, carriers, cables
- Content Service Providers & Cloud
- Content Distribution Networks
- Research & Education
- Digital Government
- Enterprise



# PEERING AND TRÁNSIT

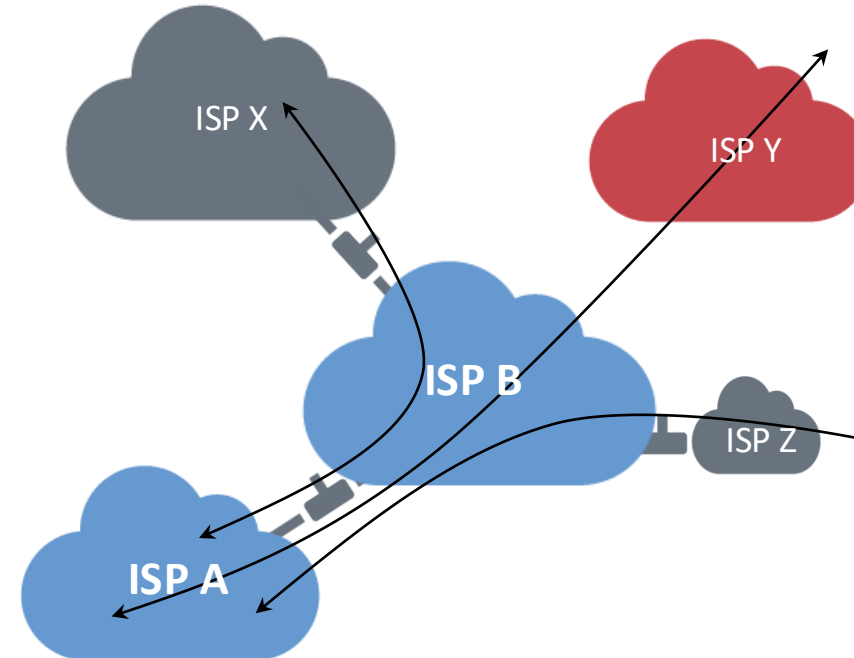
## PEERING

Agreement typically for free Internet traffic exchange



## TRANSIT

Commercial relationship in exchange for providing transit to other networks



## BILATERAL / PNI

Each participant establishes a direct one-to-one physical or logical connection with another participant with whom they have agreed. Traffic remains private between the parties.

## MULTILATERAL

Each participant establishes a connection with the IXP, and the IXP is responsible for routing traffic to the appropriate participant.

✖ Keep local traffic local

✖ Resiliency & scalability

✖ Cost efficiency

✖ Service quality, minimize latency



✖ Platform for new developments  
IPv6, RPKI, MANRS, etc.

✖ Human relationships & collaborative ecosystem

✖ Shared problem-solving experiences

✖ Collective technical knowledge exchange / training

- 100+ tech members
- Whatsapp Group & Mailing list
- Webinars & Training
- Annual hybrid meeting
- Onboarding Program





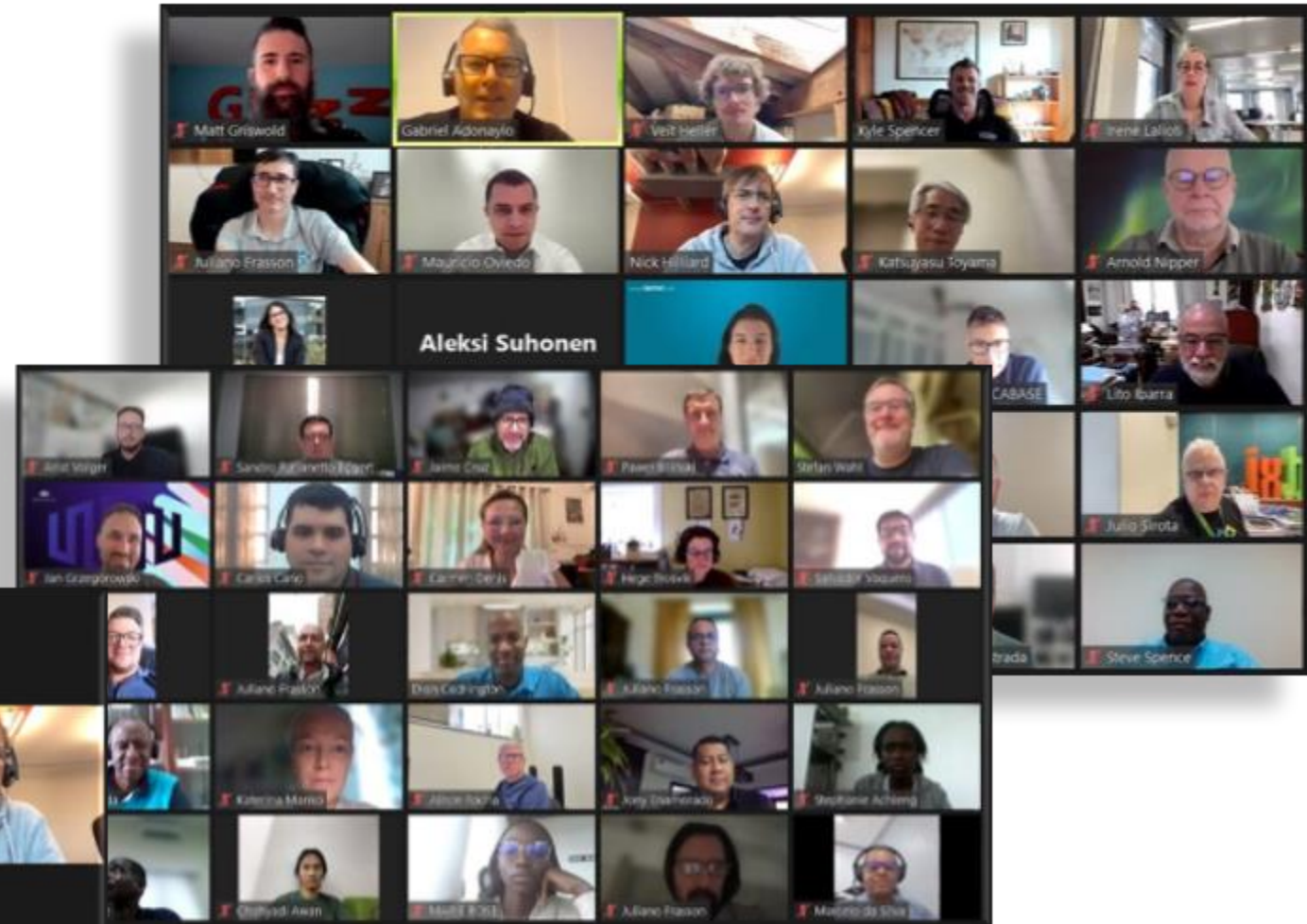
# LATIN AMERICA & CARIBBEAN PEERING FORUM

- Hybrid event
- IXPs, CDNs, ISPs, Cables, DCs, etc
- 200+ in-person attendees
- Presentations, panels & networking





- IX-F Global Sessions
- 80+ participants from around the world
- Tech & Strategy calls









# THANK YOU!

**Gabriel Adonaylo**  
General Manager LAC-IX