NUESTROS ULTIMOS 13 AÑOS

Lacnic 25, Cuba
LAC-IX

LAC-IX

NACIMOS EN MAYO 2011

REUNION DE LACNIC CANCUN

UN POCO DE HISTORIA

- 2011 Nace LAC-IX
- 2012 Casa de Internet de LAC
- 2012 IX-Federation
- 2013 Nace Afric-IX
- 2014 Nace NAmer-IX
- 2015 Nueva definición de IXP

NAP o IXP?

- Network Access Point
  - Todos fuimos primero NAP

- Internet Exchange Point
  - Estamos migrando a la nueva definición

NAP

- Punto propietario de una red
- No requiere neutralidad
- No hay obligatoriedad de numero de ASN's
- El tráfico es manejado por un solo ASN
- Normalmente tiene fin de lucro

DEFINICION DE IXP

- An Internet Exchange Point (IXP) is a network facility that enables the interconnection of more than two independent Autonomous Systems, primarily for the purpose of facilitating the exchange of Internet traffic.

- An IXP provides interconnection only for Autonomous Systems.

- An IXP does not require the Internet traffic passing between any pair of participating Autonomous Systems to pass through any third Autonomous System, nor does it alter or otherwise interfere with such traffic.

- “Autonomous Systems” has the meaning given in BCP6/RFC4271 , “A Border Gateway Protocol BGP4”.

- “Independent” means Autonomous Systems that are operated by organizational entities with separate legal personality.

EXPLANATORY NOTES

- 1. An Internet Exchange Point is a technical facility. This is distinct from the organization that provides that facility, which might be termed an IXP operator.

- 2. An IXP is distinct from an Internet access network or a transit network/carrier.

- 3. The function of an IXP is to interconnect networks. An IXP does not provide network access or act as a transit provider/carrier. An IXP also does not provide other services unrelated to interconnection (although this does not preclude an IXP operator from also providing unrelated services).

EXPLANATORY NOTES

- 4. An IXP exists to interconnect networks that are technically and organizationally separate.

- Without qualification the term “network” is too flexible and fails to identify the degree or kind of separation required. Once interconnected, separate networks are arguably part of the same network: the entire Internet is often considered a network, a network of networks.

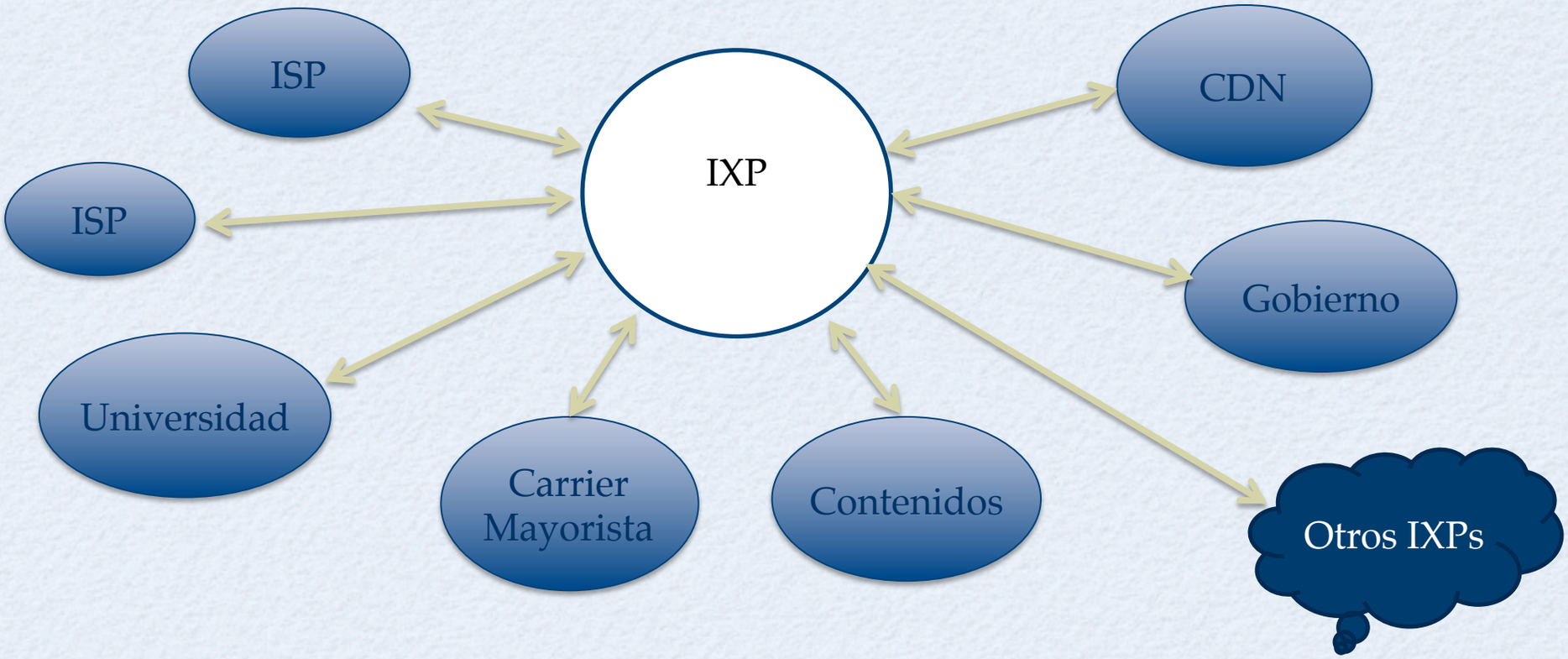
- To resolve this terminological problem we employ the term “Autonomous System”, which is the standard technical definition of a technically stand-alone network.

EXPLANATORY NOTES

- 5. The network operators whose networks are interconnected in an IXP are sometimes collectively termed “IXP participants”, which generalizes the relationship between those entities and the IXP operator; IXP participants may be members of the IXP operator, customers of the IXP operator, or some other relationship.

- 6. An IXP is a facility where numerous participants interconnect (at least three); this distinguishes Internet Exchanges from bilateral network interconnection, in which one network connects to one other.

QUINES SOMOS



2003

> LOGIN > NEW ACCOUNT > ABOUT US > HELP

Please log-in - > check a name .com GO

home
overview
pricing info
services
about us
my account
domain names
web site creator
help
new account
log-in

'QUICK Transfers!'

HOME

ACCOUNT

Login Now
Returning users login to your account.

New Account
New users create your FREE account.

GREAT VALUE

FREE SERVICES with domain registration

- 100 personalized email addresses -
Create up to 100 personalized email addresses and forward them to other email addresses.

- Web/URL forwarding -
Forward/redirect/frame your domain name to any other URL/website on the web.

- DNS Services -
- Domain Portfolio Management -
- Parking Page -
- and more...

See our Complete services page for more.

PLEASE NOTE: Our website officially supports only these browsers:

Microsoft Internet Explorer 4 and up (5.5 and up highly recommended)
Netscape 6 and up

We try to do our best to give a good browsing experience to other users such as Opera and Mozilla users but we do not guaranty full usability.
We do not support Beta release browsers.

Our system has determined that you are using this browser:

LAC-IX 2012

MAS DE 40 IXP EN LAC

	Country	Internet Exchange Name	Points
1	Argentina	CABASE	8
2	Bolivia	IX de Bolivia	To be 3
3	Brazil	PTT	17
4	Brazil	NAP do Brasil	1
5	Chile	Nap de Chile	1 or 6 Pits
6	Colombia	Nap de Colombia	2
7	Cuba	Nap de Cuba	1
8	Dominican Republic	Nap del Caribe	1
9	Ecuador	Nap AEPROVI	2
10	El Salvador	IXP El Salvador	1
11	Haiti	AHTIC IXP	1
12	Netherlands Antilles	CAR-IX	1
13	St. Maartin	OC-IX	1
14	Panama	Intered Panama	1
15	Paraguay	CAPADI NAP-PY	1
16	Peru	Nap Peru	1
17	Nicaragua	NICIX	1
18		NAP of Americas	1
19	Mexico		

PEEDIRNDB

PeeringDB

Search here for a network, IX, or facility.

Advanced Search

Register or **Login**

PeeringDB facilitates the exchange of information related to Peering.

Specifically, we are a database of networks that are peering, where they are peering, and if they are likely to peer with you. If you don't know what peering is, and/or you don't currently engage in peering, this probably won't have any meaning for you.

You are currently viewing a read-only view of the data contained here. If you are a peering network who would like to create an account, you may register for one here. Please register ONLY if you are a peering network.

Still have questions? Read our FAQ

MOST RECENT NETWORK UPDATES

Bresco Broadband (32899)
4 hours ago

Sun Network (Hong Kong) Limited (38197)
4 hours ago

DE-CIX Management GmbH (51531)
9 hours ago

Riverfront Networks (13737)
15 hours ago

FidoNet (8282)
15 hours ago

2.0.9

Sponsors

Resources

Documentation
API Documentation

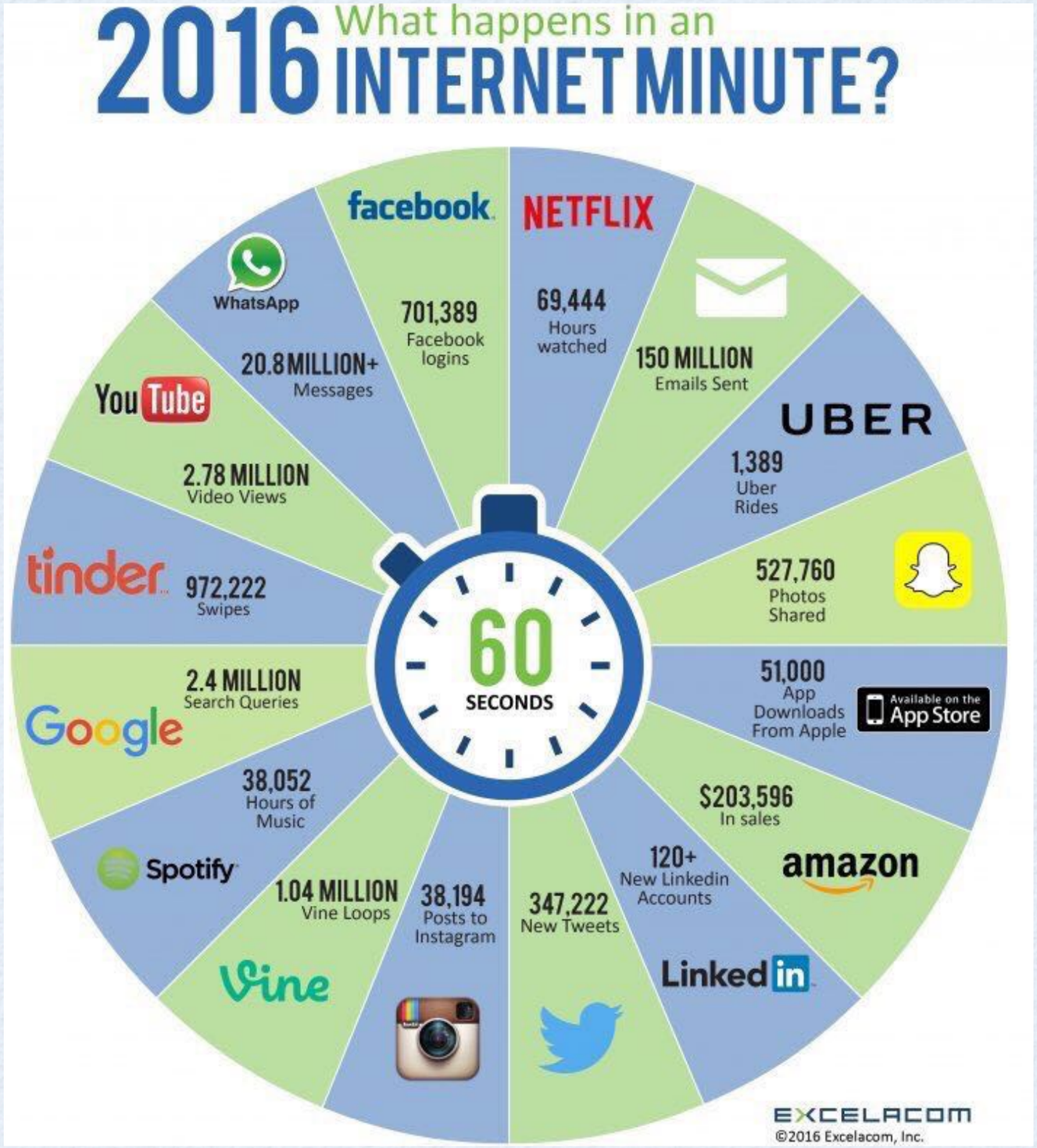
Contact Us

support@peeringdb.com

Global System Statistics

6235 Peering Networks
632 Public Exchange Points
16305 Unique Public Exchange Presences
2052 Private Facilities
15146 Private Facility Presences

HOY!


2016 What happens in an INTERNET MINUTE?
facebook
701,389
Facebook logins
NETFLIX
69,444
Hours watched
150 MILLION
Emails Sent
UBER
1,389
Uber Rides
527,760
Photos Shared
51,000
App Downloads From Apple
Available on the App Store
$203,596
In sales
amazon
120+
New Linkedin Accounts
Linked in
347,222
New Tweets
38,194
Posts to Instagram
1.04 MILLION
Vine Loops
Vine
38,052
Hours of Music
Spotify
2.4 MILLION
Search Queries
Google
tinder
972,222
Swipes
2.78 MILLION
Video Views
YouTube
20.8 MILLION+
Messages
WhatsApp
60
SECONDS
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Asociaciones de IXP

en el mundo

- LAC-IX
- AP-IX
- Euro-IX
- AF –IX
- NAmer-IX
- IX-F Federacion de Agrupaciones Internacionales

QUE CAMBIAMOS

- **Muchos ASN**
- **mejoramos el ruteo de Internet local**
- **una mejor calidad de servicio al usuario Final**
- **incrementamos la velocidad y disponibilidad**
- **reducimos los costos de interconexión**
- **Reducimos los costos internacionales,**
- **Estamos logrando que el tráfico regional se comparta en la región,**

.

UN CASO

- CABASE Camara Argentina de Internet
- 1er. Nap 1997, 12 miembros
- 18 Naps 2016 ,295 miembros
- Incremento del Trafico de 1Gbps a 80Gbps
- Reduccion del costo Mayorista desde U$S480 a U$S 20 por Mbps
- Mayor Penetracion de Banda Ancha en el Pais

NO COMPRAMOS MAS INTERNET

LO HACEMOS NOSOTROS!

GRACIAS

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