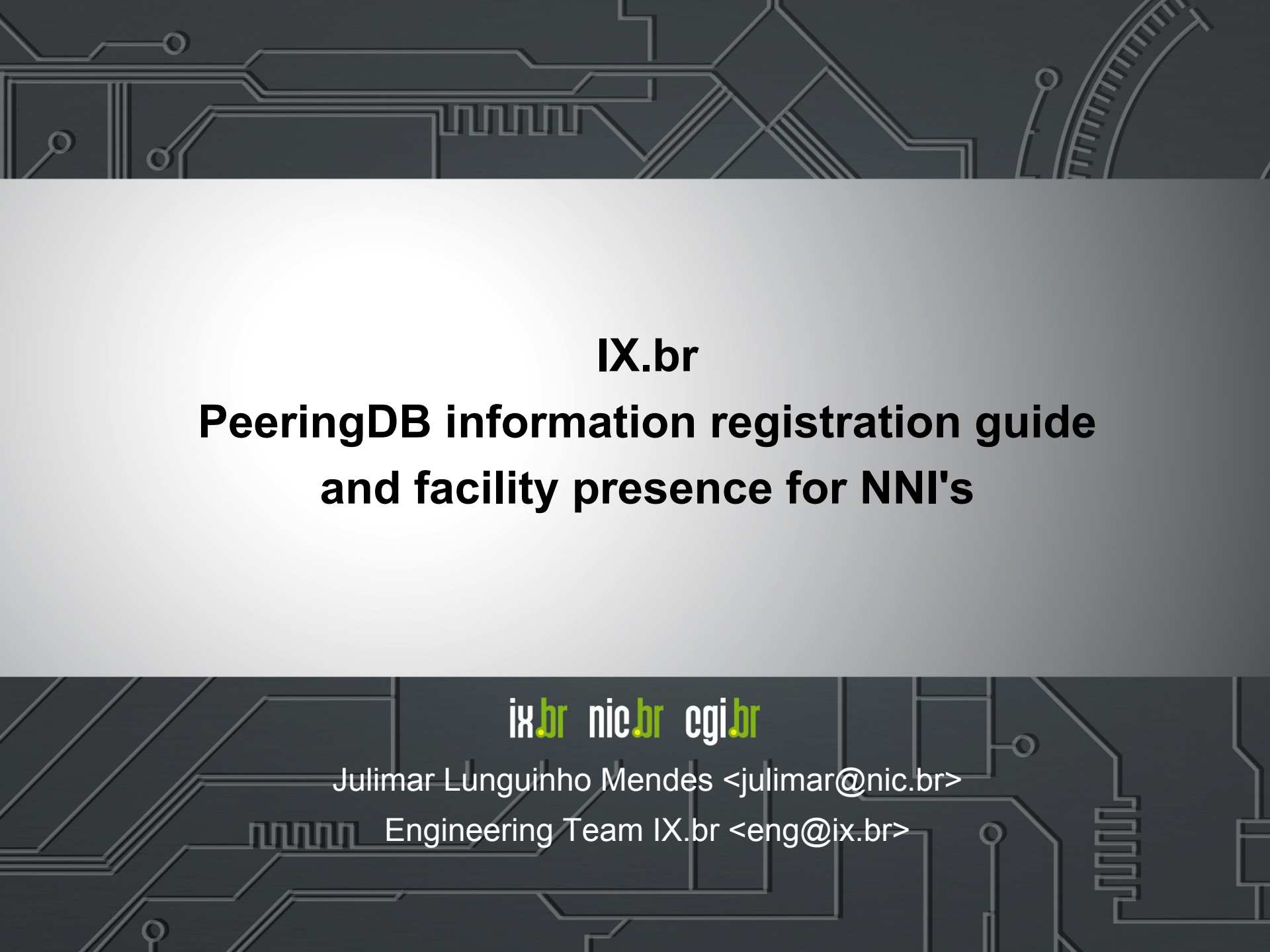


The background of the slide features a dark gray circuit board pattern with white lines and circular components. A horizontal gray band is positioned across the middle of the image.

nic.br cgi.br

ix.br

The background of the slide features a dark gray circuit board pattern with white lines representing traces and components. A large, bright white circle is positioned behind the main title text.

IX.br

PeeringDB information registration guide and facility presence for NNI's

ix.br nic.br cgi.br

Julimar Lunguinho Mendes <julimar@nic.br>

Engineering Team IX.br <eng@ix.br>

PeeringDB registering information guide

PeeringDB is an international project that aims to facilitate the exchange of peering-related information (traffic exchange agreements) and has the support of the main ASNs and IXPs (Internet Exchange Points) in the world.

It is a record of organizations and Autonomous Systems in a database with information on the places where they exchange traffic (peering), and what their peering policy is.

Basically it is an answer to the question:
Who can I exchange traffic with and where?

The fact that your AS is registered in PeeringDB increases considerably their possibilities of performing peering, because their information gains greater visibility to the world.

PeeringDB registering information guide

Objects that can be registered:

- Users;
- Organizations;
- Networks (ASN);
- Facilities (Datacenters);
- IXPs (Internet Exchanges Points);
- Carriers and;
- Campus

Users can only be linked to ORG's. Than in turn manage any 'child' objects of the ORG.

Registered objects can be related, for example a user can be linked to an organization that has networks that can have presence in IXPs and Facilities and all this information can be in the PeeringDB.

PeeringDB registering information guide

It is highly recommended that all Autonomous Systems interested in performing peering and companies related to peering keep the data updated in PeeringDB, since many networks have a peering policy to only exchange traffic with networks registered in PeeringDB, for example CDN companies.

To register, always use a email address on the CORP domain (in WHOIS) to facility quicker validation of any affiliation request(s).

PeeringDB uses RDAP and Whois information from the RIRs to automatically authenticate requests.

In case of doubts or errors in PeeringDB, you can always contact PeeringDB support as the first point of contact.

Contact: support@peeringdb.com

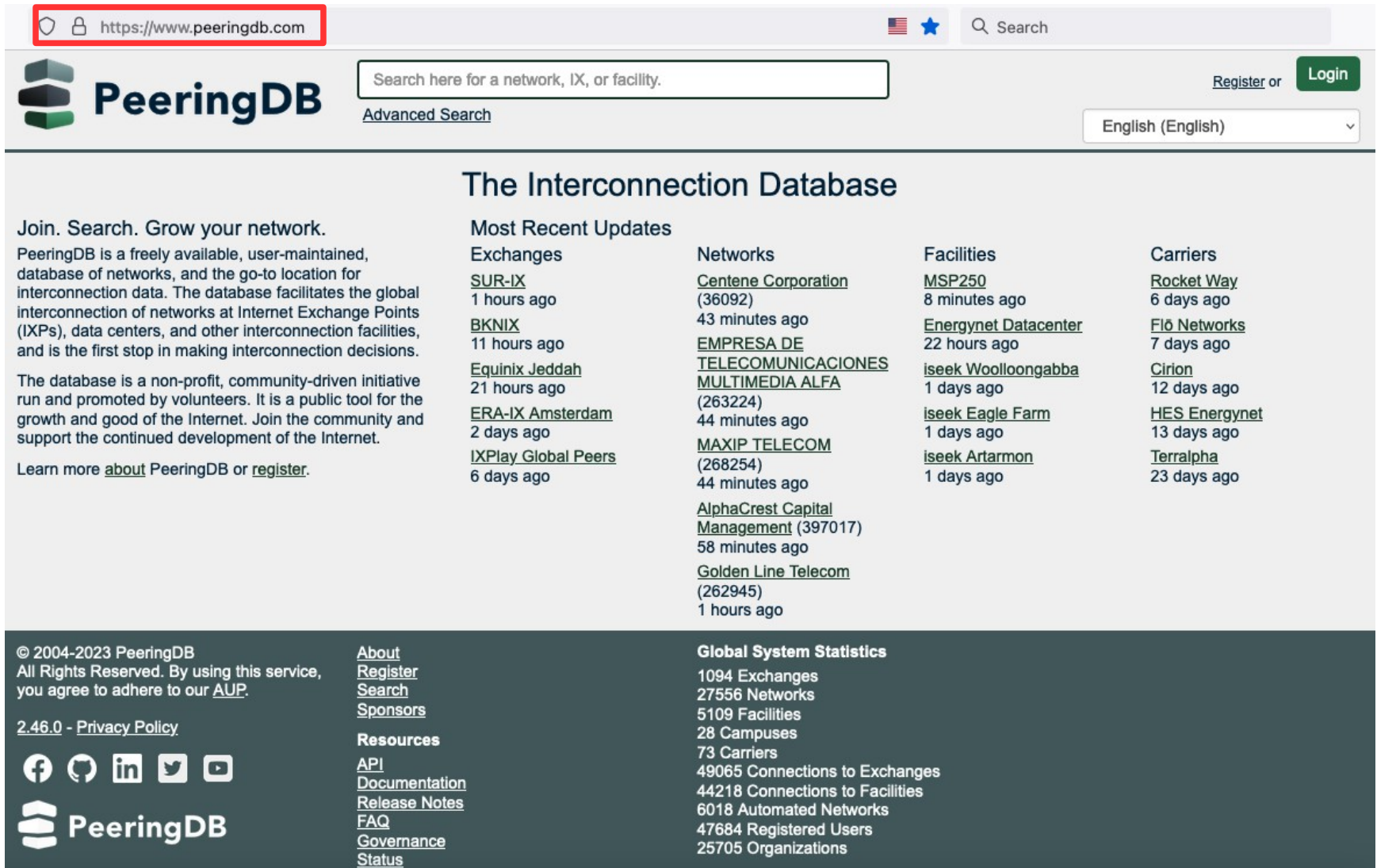
PeeringDB registering information guide

In the following is a step-by-step guide on how to register in PeeringDB and inform the places where it performs peering and policy of peering.

It is important to point out that only the peering information will be public, and personal information will be kept private if the user wants it.

Note: the information in this guide should not be followed strictly, it's just examples to guide the filling out of the register of interested parties.

PeeringDB registering information guide



<https://www.peeringdb.com>

PeeringDB

Search here for a network, IX, or facility.

[Advanced Search](#)

[Register](#) or [Login](#)

English (English)

The Interconnection Database

Join. Search. Grow your network.

PeeringDB is a freely available, user-maintained, database of networks, and the go-to location for interconnection data. The database facilitates the global interconnection of networks at Internet Exchange Points (IXPs), data centers, and other interconnection facilities, and is the first stop in making interconnection decisions.

The database is a non-profit, community-driven initiative run and promoted by volunteers. It is a public tool for the growth and good of the Internet. Join the community and support the continued development of the Internet.

Learn more [about](#) PeeringDB or [register](#).

Most Recent Updates

Exchanges	Networks	Facilities	Carriers
SUR-IX 1 hours ago	Centene Corporation (36092) 43 minutes ago	MSP250 8 minutes ago	Rocket Way 6 days ago
BKNIX 11 hours ago	EMPRESA DE TELECOMUNICACIONES MULTIMEDIA ALFA (263224) 44 minutes ago	Energynet Datacenter 22 hours ago	Flô Networks 7 days ago
Equinix Jeddah 21 hours ago	MAXIP TELECOM (268254) 44 minutes ago	iseek Woolloongabba 1 days ago	Cirion 12 days ago
ERA-IX Amsterdam 2 days ago	AlphaCrest Capital Management (397017) 58 minutes ago	iseek Eagle Farm 1 days ago	HES Energynet 13 days ago
IXPlay Global Peers 6 days ago	Golden Line Telecom (262945) 1 hours ago	iseek Artarmon 1 days ago	Terralpha 23 days ago


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[2.46.0 - Privacy Policy](#)

[About](#)
[Register](#)
[Search](#)
[Sponsors](#)


Resources
[API](#)
[Documentation](#)
[Release Notes](#)
[FAQ](#)
[Governance](#)
[Status](#)

Global System Statistics
1094 Exchanges
27556 Networks
5109 Facilities
28 Campuses
73 Carriers
49065 Connections to Exchanges
44218 Connections to Facilities
6018 Automated Networks
47684 Registered Users
25705 Organizations



- Access the URL <https://www.peeringdb.com>

PeeringDB registering information guide



Search here for a network, IX, or facility.
[Advanced Search](#)

[Register](#) [Login](#)

English (English)

The Interconnection Database

Join. Search. Grow your network.
PeeringDB is a freely available, user-maintained, database of networks, and the go-to location for interconnection data. The database facilitates the global interconnection of networks at Internet Exchange Points (IXPs), data centers, and other interconnection facilities, and is the first stop in making interconnection decisions.

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Learn more [about](#) PeeringDB or [register](#).

Most Recent Updates

Exchanges

- [SUR-IX](#)
1 hours ago
- [BKNIX](#)
11 hours ago
- [Equinix Jeddah](#)
21 hours ago
- [ERA-IX Amsterdam](#)
2 days ago
- [IXPlay Global Peers](#)
6 days ago

Networks

- [Centene Corporation](#)
(36092)
43 minutes ago
- [EMPRESA DE TELECOMUNICACIONES MULTIMEDIA ALFA](#)
(263224)
44 minutes ago
- [MAXIP TELECOM](#)
(268254)
44 minutes ago
- [AlphaCrest Capital Management](#) (397017)
58 minutes ago
- [Golden Line Telecom](#)
(262945)
1 hours ago

Facilities






- [MSP250](#)
8 minutes ago
- [Energynet Datacenter](#)
22 hours ago
- [iseek Woolloongabba](#)
1 days ago
- [iseek Eagle Farm](#)
1 days ago
- [iseek Artarmon](#)
1 days ago


Carriers

- [Rocket Way](#)
6 days ago
- [Flô Networks](#)
7 days ago
- [Cirion](#)
12 days ago
- [HES Energynet](#)
13 days ago
- [Terralpha](#)
23 days ago

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[2.46.0 - Privacy Policy](#)





About

- [Register](#)
- [Search](#)
- [Sponsors](#)

Resources

- [API](#)
- [Documentation](#)
- [Release Notes](#)
- [FAQ](#)
- [Governance](#)
- [Status](#)

Global System Statistics

- 1094 Exchanges
- 27556 Networks
- 5109 Facilities
- 28 Campuses
- 73 Carriers
- 49065 Connections to Exchanges
- 44218 Connections to Facilities
- 6018 Automated Networks
- 47684 Registered Users
- 25705 Organizations

- Click on Register

PeeringDB registering information guide - Engineering Team <eng@ix.br> - NIC.br - 8

ix.br nic.br cgi.br

PeeringDB registering information guide

https://www.peeringdb.com/register

PeeringDB

Search here for a network, IX, or facility.

Advanced Search

Register or Login

English (English)

Create account

Username

Password

Confirm password

For speedy validation, it is required that you use a work e-mail address. If you plan to register your ASN with PeeringDB, it is recommended that you use an email-address that exists in your ASN's public contact details.

Email

First name

Last name

☐ I'm not a robot


reCAPTCHA
Privacy - Terms

Create

- Fill the new user data
- and click on "Create"

PeeringDB registering information guide

https://www.peeringdb.com/verify

 **PeeringDB**

Search here for a network, IX, or facility.

[Advanced Search](#)

([unverified](#))

English (English)

Email Confirmation

Before getting access to any other features, you need to confirm your email address.

We have sent you a message containing the confirmation link.

[Resend confirmation email](#)

Select language

English (English)

[Set language preference](#)

Account Security

[Manage Two-Factor Authentication](#)

Email addresses

(Primary)

[Remove](#)

Confirmation required
[Resend confirmation email](#)

For speedy validation, it is required that you use a work e-mail address. If you plan to register your ASN with PeeringDB, it is recommended that you use an email-address that exists in the ASN's public contact details.

☐ Set as primary email address

[Add email address](#)

- at this stage you can choose
- language preference
- use of 2-factor authentication

By clicking on “Create” a confirmation email will be sent to the registered email.

PeeringDB registering information guide

https://www.peeringdb.com/verify

Change password

Current Password

Password

Password Verification

Change Password

Change username

Password

New username

Change username

API Keys

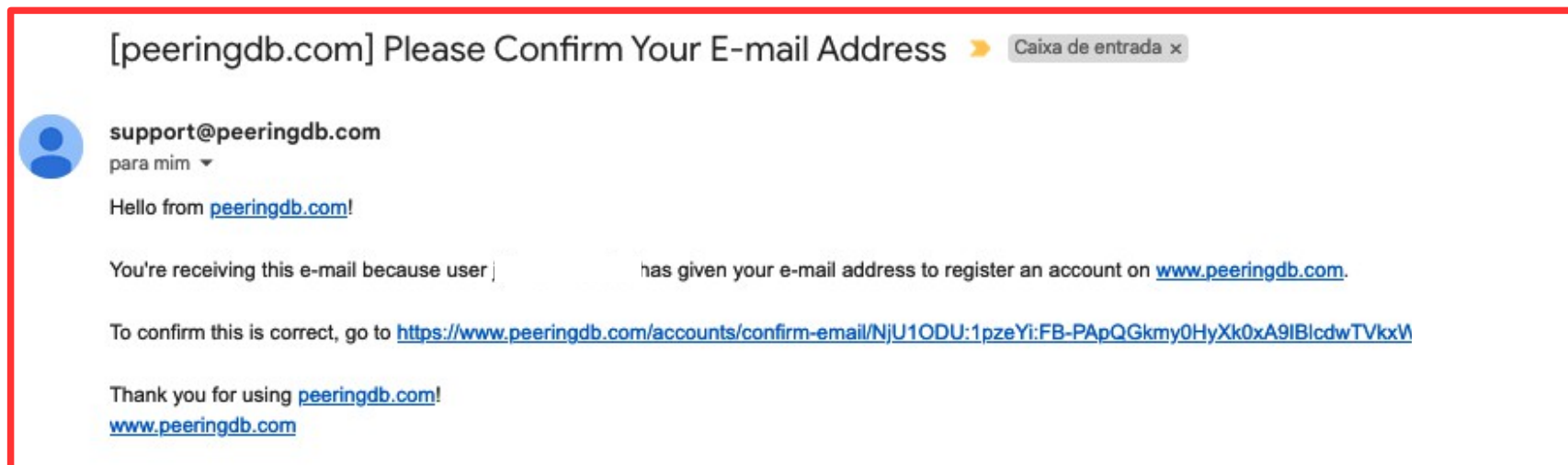
API Keys allow you to authenticate a client without providing your username and password.

Prefix	Description
Add Key	<input type="text"/>
	<input type="checkbox"/> Read only

Add




At the bottom of the page you can change password and username


PeeringDB registering information guide



Example of email received for user validation

PeeringDB registering information guide

https://www.peeringdb.com/accounts/confirm-email/NjU1ODU:1pzeYi:FB-PApQGkmy0HyXk0xA9IBlcdwTV    Search

 **PeeringDB** [Advanced Search](#)






Confirm your e-mail address


Please confirm that is your email-address

[Confirm](#)

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you agree to adhere to our [AUP](#).

- [Privacy Policy](#)

 **PeeringDB**

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[Register](#)
[Search](#)
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Resources
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[Governance](#)
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Contact Us
support@peeringdb.com

Global System Statistics
[Exchanges](#)
[Networks](#)
[Facilities](#)
[Campuses](#)
[Carriers](#)
[Connections to Exchanges](#)
[Connections to Facilities](#)
[Automated Networks](#)
[Registered Users](#)
[Organizations](#)

By clicking on the link, you will be directed to confirm user

PeeringDB registering information guide

**PeeringDB**

[Advanced Search](#)

English (English) ▾

You have confirmed your email address!
You won't have full access until we or the organization you are affiliated with have reviewed your account. Thank you for your patience.

Affiliate with organization
To affiliate with an existing organization, please enter the ASN or organization name below.
To register a new network organization, please enter the ASN and organization name below.
To register a new facility or exchange organization, please enter the organization name below (ASN is optional).
Affiliation is your own organisation. That means you are an employee or otherwise working for the organisation. The affiliation request is sent to support@peeringdb.com if no one is affiliated to the organisation yet. Otherwise, the admins are contacted. Only affiliate once per organisation. If you don't get an answer within a couple of days, please contact support@peeringdb.com.

In case the RIR entry cannot be retrieved for your ASN, please contact support@peeringdb.com for assistance.

Existing affiliations
[Manage OAuth Applications](#)

Select language
English (English) ▾

Account Security


Email addresses
Primary)
For speedy validation, it is required that you use a work e-mail address. If you plan to register your ASN with PeeringDB, it is recommended that you use an email-address that exists in the ASN's public contact details.

☐ Set as primary email address

Change password

After confirming the email you will be directed to configure your preferences

PeeringDB registering information guide

 **PeeringDB**

Search here for a network, IX, or facility.

Advanced Search

English (English)

You have confirmed your email address!
You won't have full access until we or the organization you are affiliated with have reviewed your account. Thank you for your patience.

Affiliate with organization
To affiliate with an existing organization, please enter the ASN or organization name below.
To register a new network organization, please enter the ASN and organization name below.
To register a new facility or exchange organization, please enter the organization name below (ASN is optional).
Affiliation is your own organisation. That means you are an employee or otherwise working for the organisation. The affiliation request is sent to support@peeringdb.com if no one is affiliated to the organisation yet. Otherwise, the admins are contacted. Only affiliate once per organisation. If you don't get an answer within a couple of days, please contact support@peeringdb.com.

In case the RIR entry cannot be retrieved for your ASN, please contact support@peeringdb.com for assistance.

Existing affiliations
[Manage OAuth Applications](#)

Select language
English (English)

Account Security


Email addresses
Primary)
For speedy validation, it is required that you use a work e-mail address. If you plan to register your ASN with PeeringDB, it is recommended that you use an email-address that exists in the ASN's public contact details.

☐ Set as primary email address

Change password

Don't forget to link to your ASN and organization

PeeringDB registering information guide

 **PeeringDB**

Search here for a network, IX, or facility.

Advanced Search

English (English) ▾

Your user account has not been affiliated with any Organization yet, and will have limited access to some of the data (such as non-public network contact information).

You may request affiliation to an Organization or ASN [here](#).

The Interconnection Database

Join. Search. Grow your network.

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Learn more [about](#) PeeringDB or [register](#).

Most Recent Updates

Exchanges

[G-IX](#)
2 hours ago

[1-IX EU](#)
6 hours ago

[PIT Honduras](#)
10 hours ago

[Boston Internet Exchange](#)
18 hours ago

[SUR-IX](#)
23 hours ago

Networks

[EPAK COMERCIO E SERVIÇO DE TECNOLOGIA-EIRELI](#) (272528)
8 minutes ago

[Central Signal Station of Ukrainian Railroad](#) (47517)
19 minutes ago

[Solusindo Basis Teknologi](#) (138117)
22 minutes ago

[TERABIT](#) (131706)
36 minutes ago

[Schwartz Networks](#) (31867)
50 minutes ago

Facilities

[Host Color](#)
7 hours ago

[Atomic Data MSP250](#)
9 hours ago

[Russellville EPB Smartnet](#)
19 hours ago

[Energynet Datacenter](#)
1 days ago

[iseek Woolloongabba](#)
2 days ago

Carriers

[OneQode](#)
18 hours ago

[Rocket Way](#)
7 days ago


[Flö Networks](#)
8 days ago

[Cirion](#)
12 days ago

[HES Energynet](#)
14 days ago

In case of not linking, a reminder is displayed on the main page

PeeringDB registering information guide

**PeeringDB**

Search here for a network, IX, or facility.


Advanced Search

Julimar

English (English)

Edit

NIC.br

Also Known As	
Long Name	
Website	http://nic.br/
Address 1	Av. das Nações Unidas, 11541, 7° and.
Address 2	Av. João Dias, 3163
Floor	
Suite	
Location	São Paulo, SP, 04578-000
Country Code	BR
Geocode	-23.601499, -46.694728
Last Updated	2022-10-14T20:16:47Z
Notes ?	
Logo ?	

Facilities

Filter

Name ↕	Country City
NIC-JD (João Dias)	Brazil São Paulo
NIC-NU (Nações Unidas)	Brazil São Paulo

Networks

Filter

Name ↕	ASN
LACTLD Anycast Cloud	61455
NIC.BR	22548
NIC.br - [a-f] Anycasts	28345
NIC.br - IX.br (PTT.br) MLPA Looking Glass	263044
NIC.br - IX.br (PTT.br) MLPA Route Servers	26162
NIC.br - OpenCDN	61580
NIC.br - SARA	20121
NIC.br - SIMET	14026
NIC.BR a.dns.br	53035
NIC.BR b.dns.br	10906
NIC.BR c.dns.br	11284
NIC.BR d.dns.br	11644

It is important for additional network and/or facility requests after the first submission, that the data is fairly up to date. Especially the website address. To be able to locate the correct ORG if PeeringDB support receives facility suggestions from PDB users not affiliated with the ORG in question.

PeeringDB registering information guide

Manage

[Add Facility](#) **Add Network** [Add Exchange](#) [Add Carrier](#) [Add Campus](#) [Users](#) [Permissions](#) [API Keys](#) [API Key Permissions](#) [OAuth](#)

[Delete Organization](#)

Name	<input type="text"/>
Website	<input type="text" value="http://www.example.com"/>
ASN	<input type="text"/>
IRR as-set/route-set	<input type="text"/>
Network Type	Not Disclosed
Traffic Levels	Not Disclosed
Traffic Ratios	Not Disclosed
Geographic Scope	Not Disclosed
Unicast IPv4	<input type="checkbox"/>
Multicast	<input type="checkbox"/>
IPv6	<input type="checkbox"/>
Policy URL	<input type="text" value="http://www.example.com"/>
General Policy	Open
Multiple Locations	Not Required
Ratio Requirement	<input type="checkbox"/>
Contract Requirement	Not Required
Health Check	<input type="text" value="http://www.example.com"/>

Only use this if you own the network

Add a new Network to your Organization.

We will attempt to automatically verify your relationship to the network by checking for your email address in the ASN's RIR entry.

In case of verification failure the network will need to be approved by PeeringDB staff before it will appear in the search results or the API listings.

Submit Network

In case the RIR entry cannot be retrieved for your ASN, please contact support@peeringdb.com for assistance with the creation of your network in PeeringDB.

Inform your Networks (ASN) - Click on “Add Network”, fill in the data and click on “Submit Network”.

PeeringDB registering information guide

Manage

Add Facility

Add Network

Add Exchange

Add Carrier

Add Campus

Users

Permissions

API Keys

API Key Permissions

OAuth

Delete Organization

Name

Website

Address 1

Address 2

City

State

Zip-Code

Country

CLLI Code

NPA-NXX

Technical E-mail

Technical Phone ?

Sales E-mail

Sales Phone ?

Health Check

Property

Diverse Serving Substations

Available Voltage Services

http://www.example.com

United States of America

name@example.com

name@example.com

http://www.example.com

Not Disclosed

Not Disclosed

48 VDC
120 VAC
208 VAC

Only use this if you own the facility

Add a new Facility to your Organization. Note that the newly created Facility will need to be approved by PeeringDB staff before it will appear in the search results or the API listings

To be listed as a Facility in PeeringDB we would expect that you offer colocation, data center and/or meet-me-room services to the public.

Submit Facility

Warning - Add facility is only for facilities your own ORG manages. For FAC submissions managed by other entities. Please use the "Suggest Facility" functionality. (Public mention of colo service on the target website is required!)

PeeringDB registering information guide

Manage

[Add Facility](#) [Add Network](#) **Add Exchange** [Add Carrier](#) [Add Campus](#) [Users](#) [Permissions](#) [API Keys](#) [API Key Permissions](#) [OAuth](#)

[Delete Organization](#)

Name

Website

City

Country

Continental Region

Media Type

Unicast IPv4

Multicast

IPv6

Traffic Stats Website

Technical E-mail

Technical Phone ?

Policy E-mail

Policy Phone ?

Sales E-mail

Sales Phone ?

Prefix

Health Check

http://www.example.com

United States of America

North America

Ethernet

-

-

-

http://www.example.com

name@example.com

name@example.com

name@example.com

IPv4 or IPv6 prefix

http://www.example.com

Only use this if you own the exchange

Add a new Exchange to your Organization. Note that the newly created Exchange will need to be approved by PeeringDB staff before it will appear in the search results or the API listings

To be listed as an Internet Exchange in PeeringDB we would expect that you meet the following criteria:

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

Submit Exchange

If your company operates a “Internet Exchange Point” IXP, enter this data in the “Add Exchange” field

Warning: Please note that operate an IXP is different from participate in an IXP

PeeringDB registering information guide - Engineering Team <eng@ix.br> - NIC.br - 20

ix.br nic.br cgi.br

PeeringDB registering information guide

Manage

[Add Facility](#) [Add Network](#) [Add Exchange](#) **[Add Carrier](#)** [Add Campus](#) [Users](#) [Permissions](#) [API Keys](#) [API Key Permissions](#) [OAuth](#)

[Delete Organization](#)

Name	<input type="text"/>	<div>Only use this if you own the carrier Add a new carrier to your Organization.</div> <div>Submit Carrier</div>
Website	<input type="text" value="http://www.example.com"/>	

If your company offers Carrier services, enter this data in the “Add Carrier” field

Any doubt check the document <https://docs.peeringdb.com/howto/get-started-carrier/>

PeeringDB registering information guide

Manage

[Add Facility](#) [Add Network](#) [Add Exchange](#) [Add Carrier](#) **Add Campus** [Users](#) [Permissions](#) [API Keys](#) [API Key Permissions](#) [OAuth](#)

[Delete Organization](#)

Name	<input type="text"/>	<p>Only use this if you own the campus</p> <p>Add a new Campus to your Organization. Note that your campus will not be visible to other users until it has at least 2 facilities in it.</p>
Website	<input type="text" value="http://www.example.com"/>	

Submit Campus

If your company has more than two Facilities close to each other, in PeeringDB you can represent these facilities in the field “Add Campus”

PeeringDB registering information guide

Manage

[Add Facility](#) [Add Network](#) [Add Exchange](#) [Add Carrier](#) [Add Campus](#) **Users** [Permissions](#) [API Keys](#) [API Key Permissions](#) [OAuth](#)

[Delete Organization](#)

Users requesting affiliation

Name	Email	Date
User	Confirmed	

Currently no users requesting affiliation with NIC.br

Users in Organization

Name	Email	Group
User		

Options

☐ Restrict user email addresses to these domains

“Users” field, it is possible to approve the affiliation of new users and change user privileges from “member” to “admin” or from admin back to member.

Restricting applications to users who match the CORP mail domain, and email revalidation, to off-board users who are no longer with the ORG. On a REGULAR (user-defined) interval is possible.

PeeringDB registering information guide

Manage


[Add Facility](#) [Add Network](#) [Add Exchange](#) [Add Carrier](#) [Add Campus](#) [Users](#) **Permissions** [API Keys](#) [API Key Permissions](#) [OAuth](#)

[Delete Organization](#)

Here you can grant permissions to regular members of your organization. Administrative users are not listed here as they have access to everything by default. Additionally, entities that are pending review cannot be permissioned out to users, and will not appear in the entity list.

“Permissions” field, it is possible to configure so that a certain user can “Create”, “Update” and/or “Delete” objects.

PeeringDB registering information guide

**PeeringDB**


Search here for a network, IX, or facility.
[Advanced Search](#)

Julimar

English (English)

Edit

NIC.br

Also Known As	
Long Name	
Website	http://nic.br/
Address 1	Av. das Nações Unidas, 11541, 7° and.
Address 2	Av. João Dias, 3163
Floor	
Suite	
Location	São Paulo, SP, 04578-000
Country Code	BR
Geocode	-23.601499, -46.694728
Last Updated	2022-10-14T20:16:47Z
Notes ?	
Logo ?	

Facilities

Filter

Name ↕	Country City
NIC-JD (João Dias)	Brazil São Paulo
NIC-NU (Nações Unidas)	Brazil São Paulo


Networks

Filter

Name ↕	ASN
LACTLD Anycast Cloud	61455
NIC.BR	22548
NIC.br - [a-f] Anycasts	28345
NIC.br - IX.br (PTT.br) MLPA Looking Glass	263044
NIC.br - IX.br (PTT.br) MLPA Route Servers	26162
NIC.br - OpenCDN	61580
NIC.br - SARA	20121
NIC.br - SIMET	14026
NIC.BR a.dns.br	53035
NIC.BR b.dns.br	10906
NIC.BR c.dns.br	11284
NIC.BR d.dns.br	11644

Your “Facilities” information will be displayed on your organization page

PeeringDB registering information guide


 **PeeringDB**

Search here for a network, IX, or facility.

Julimar

English (English)

NIC.br Edit

Also Known As	
Long Name	
Website	http://nic.br/
Address 1	Av. das Nações Unidas, 11541, 7° and.
Address 2	Av. João Dias, 3163
Floor	
Suite	
Location	São Paulo, SP, 04578-000
Country Code	BR
Geocode	-23.601499, -46.694728
Last Updated	2022-10-14T20:16:47Z
Notes ?	
Logo ?	

Facilities Filter

Name ↕	Country	City
NIC-JD (João Dias)	Brazil	São Paulo
NIC-NU (Nações Unidas)	Brazil	São Paulo

Networks Filter

Name ↕	ASN
LACTLD Anycast Cloud	61455
NIC.BR	22548
NIC.br - [a-f] Anycasts	28345
NIC.br - IX.br (PTT.br) MLPA Looking Glass	263044
NIC.br - IX.br (PTT.br) MLPA Route Servers	26162
NIC.br - OpenCDN	61580
NIC.br - SARA	20121
NIC.br - SIMET	14026
NIC.BR a.dns.br	53035
NIC.BR b.dns.br	10906
NIC.BR c.dns.br	11284
NIC.BR d.dns.br	11644

Your Networks (ASN) information will be displayed on your organization page


PeeringDB registering information guide

Exchanges

Name ↓	Country City
IX.br (PTT.br) Aracaju	Brazil Aracaju/SE
IX.br (PTT.br) Belém	Brazil Belém/PA
IX.br (PTT.br) Belo Horizonte	Brazil Belo Horizonte/MG
IX.br (PTT.br) Boa Vista	Brazil Boa Vista/RR
IX.br (PTT.br) Brasília	Brazil Brasília/DF
IX.br (PTT.br) Campina Grande	Brazil Campina Grande/PB
IX.br (PTT.br) Campinas	Brazil Campinas/SP
IX.br (PTT.br) Campo Grande	Brazil Campo Grande/MS
IX.br (PTT.br) Cascavel	Brazil Cascavel/PR
IX.br (PTT.br) Caxias do Sul	Brazil Caxias do Sul/RS
IX.br (PTT.br) Cuiabá	Brazil Cuiabá/MT
IX.br (PTT.br) Curitiba	Brazil Curitiba
IX.br (PTT.br) Florianópolis	Brazil Florianópolis/SC

Your organization's page will display information about your "Internet Exchange Points" if you operate one

PeeringDB registering information guide

 **PeeringDB**

Search here for a network, IX, or facility.

[Advanced Search](#)

Julimar

English (English)

Edit

NIC.BR

Organization	NIC.br
Also Known As	Nucleo de Informacao e Coordenacao do Ponto BR
Long Name	
Company Website	http://nic.br
ASN	22548
IRR as-set/route-set ?	AS-NICBR-CUST
Route Server URL	
Looking Glass URL	
Network Type	Non-Profit
IPv4 Prefixes ?	50
IPv6 Prefixes ?	30
Traffic Levels	1-5Gbps
Traffic Ratios	Balanced
Geographic Scope	Regional
Protocols Supported	<input checked="" type="checkbox"/> Unicast IPv4 <input type="checkbox"/> Multicast <input checked="" type="checkbox"/> IPv6 <input type="checkbox"/> Never via route servers ?
Last Updated	2022-07-27T05:33:48Z
Public Peering Info Updated	2021-09-22T00:06:50
Peering Facility Info Updated	2023-04-11T20:50:48
Contact Info Updated	2020-01-22T04:24:08Z

Public Peering Exchange Points

Filter

Exchange ↓ IPv4	ASN IPv6	Speed	RS Peer
IX.br (PTT.br) Fortaleza 45.184.144.136	22548 2001:12f8:0:9::136	10G	<input checked="" type="checkbox"/>
IX.br (PTT.br) São Paulo 187.16.217.2	22548 2001:12f8::1	100G	<input checked="" type="checkbox"/>


Interconnection Facilities

Filter

Facility ↓ ASN	Country City
No filter matches. You may filter by Facility , ASN , Country or City .	

To inform which “Internet Exchange Points” your “Network” (ASN) is connected to, go to your ASN page and click on “Edit”

PeeringDB registering information guide

**PeeringDB**

Search here for a network, IX, or facility.

Advanced Search

Julimar

English (English)

NIC.BR

CancelSave

Organization	NIC.br
Also Known As	Nucleo de Informacao e Coordenacao do Ponto BR
Long Name	
Company Website	http://nic.br

+ Social Media

ASN	22548
IRR as-set/route-set ?	AS-NICBR-CUST
Route Server URL	http://www.example.com
Looking Glass URL	http://www.example.com
Network Type	Non-Profit
IPv4 Prefixes ?	50
IPv6 Prefixes ?	30
Traffic Levels	1-5Gbps
Traffic Ratios	Balanced
Geographic Scope	Regional

Public Peering Exchange Points

Filter

Exchange ↓ IPv4	ASN IPv6	Speed	RS Peer
<input checked="" type="checkbox"/> IX.br (PTT.br) Fortaleza 45.184.144.136	22548 <input checked="" type="checkbox"/> Operational 2001:12f8:0:9::136	10000	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> IX.br (PTT.br) São Paulo 187.16.217.2	22548 <input checked="" type="checkbox"/> Operational 2001:12f8::1	100000	<input checked="" type="checkbox"/>

Exchange	
IPv4	
IPv6	
Speed (mbit/sec)	0
RS Peer	<input type="checkbox"/>
Operational	<input checked="" type="checkbox"/>

Add Exchange Point


Fill the data, click on “Add Exchange Point” and click on “Save”

PeeringDB registering information guide

https://www.peeringdb.com/net/1017

Interconnection Facilities

Facility ↓ ASN	Country City
No filter matches. You may filter by Facility , ASN , Country or City .	
<input type="text" value="Facility"/>	<input type="text"/>
<input type="button" value="Add Facility"/>	

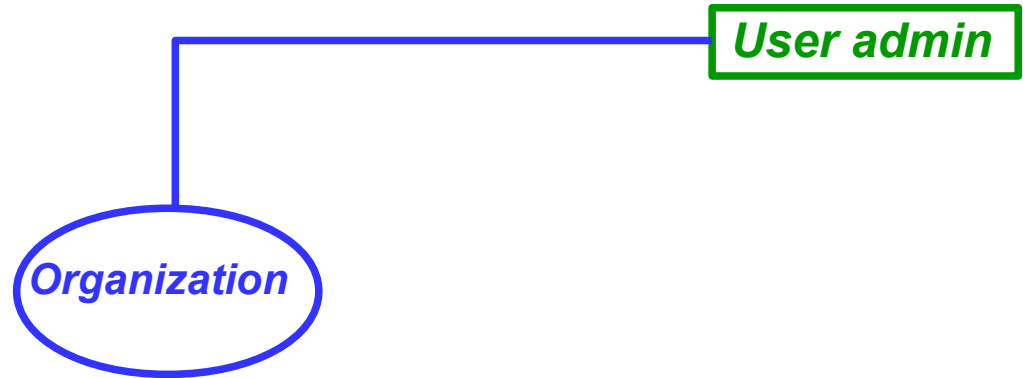
Last Updated	2022-07-27T05:33:48Z
Public Peering Info Updated	2021-09-22T00:06:50
Peering Facility Info Updated	2023-04-11T20:50:48
Contact Info Updated	2020-01-22T04:24:08Z
Notes ?	The Brazilian Network Information Centre - NIC.br was created to implement the decisions and projects designed by the Brazilian Internet Steering Committee - CGI.br, which is responsible for the co-ordination and integration of all Internet service initiatives in the country.
RIR Status	ok
RIR Status Updated	2022-07-27T05:29:57
	

If you wish to inform that your network has a presence in a Facility, click on “Edit”, click on the “Facility” field and search for the Facility which you want to inform that it has a presence, click on “Add Facility” and click on “Save”

User admin

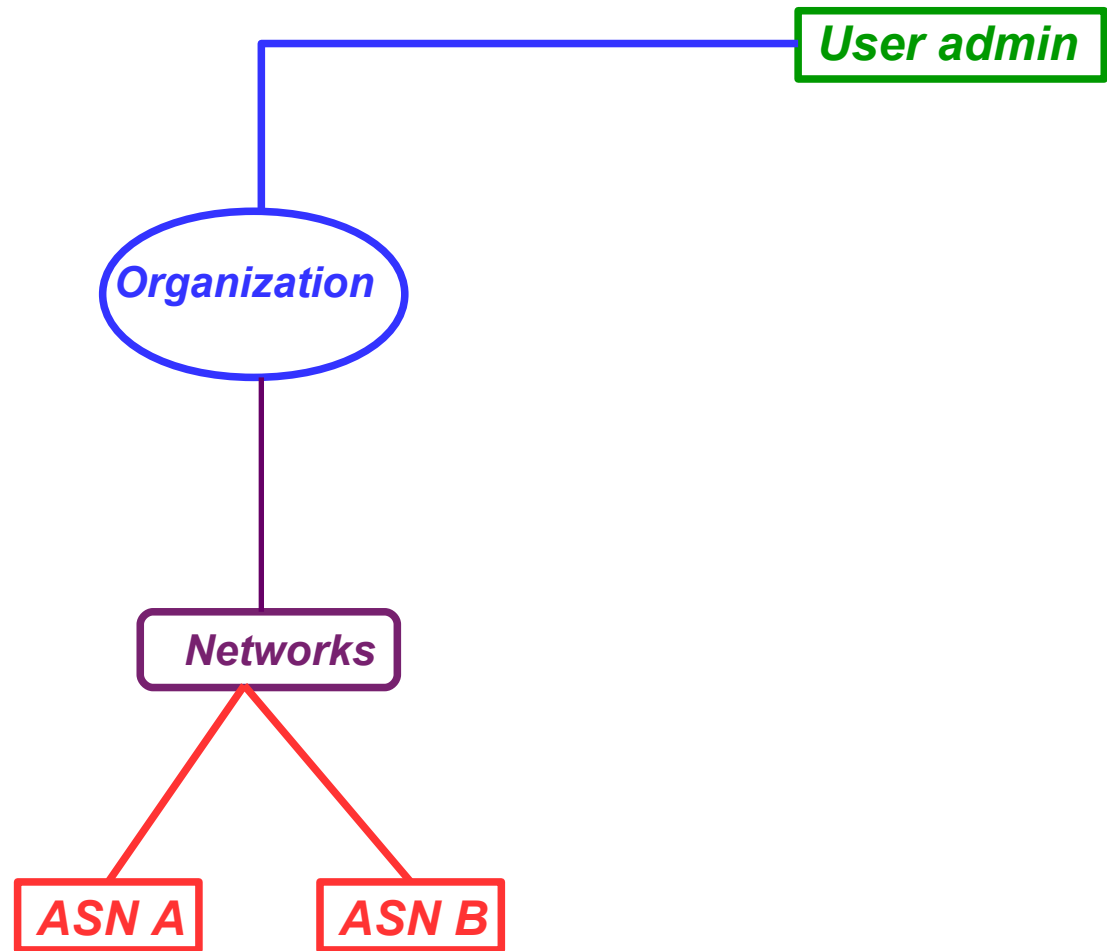
Step 1 – Create a User

PeeringDB registering information guide - Flowchart



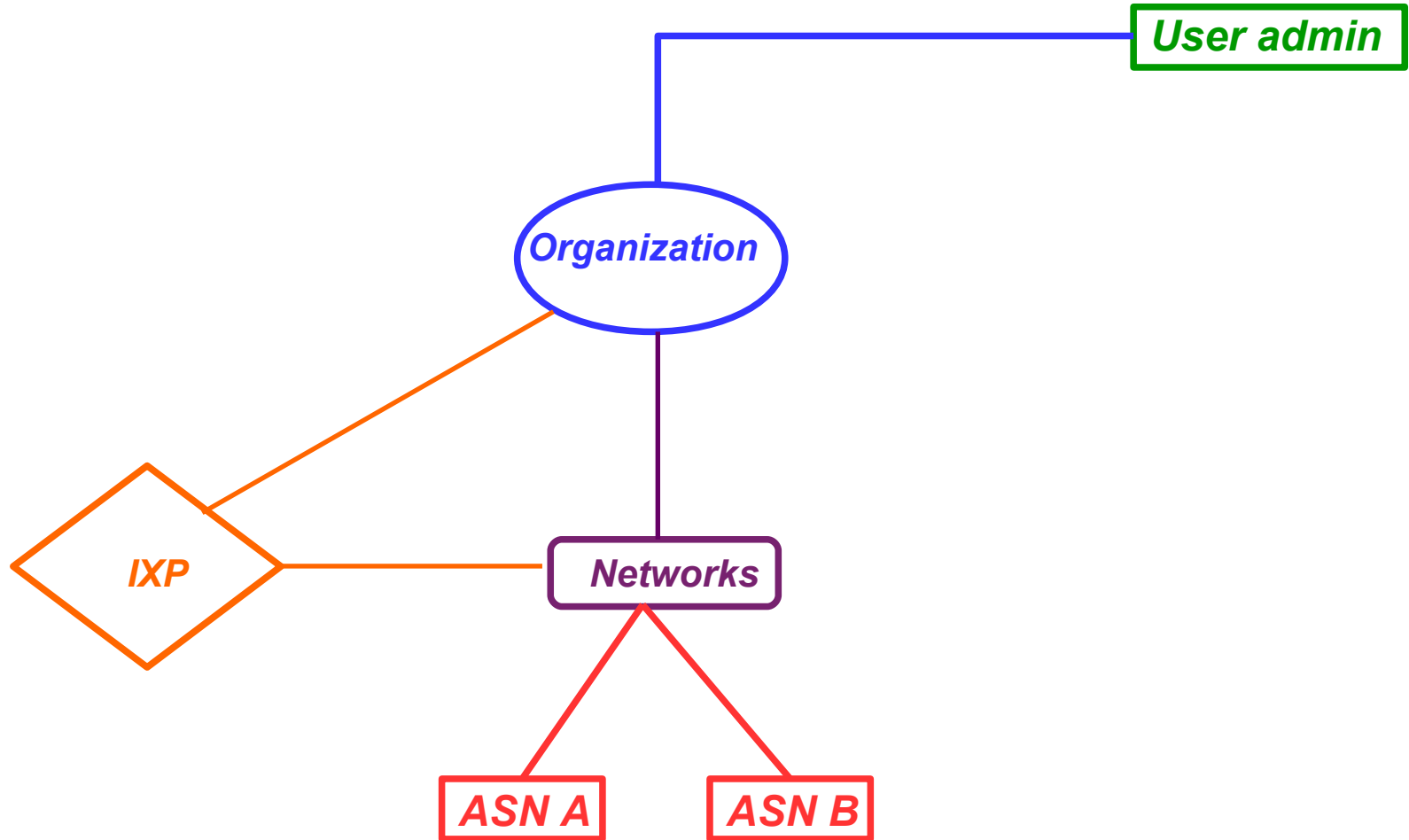
Step 2 – Link an organization

PeeringDB registering information guide - Flowchart



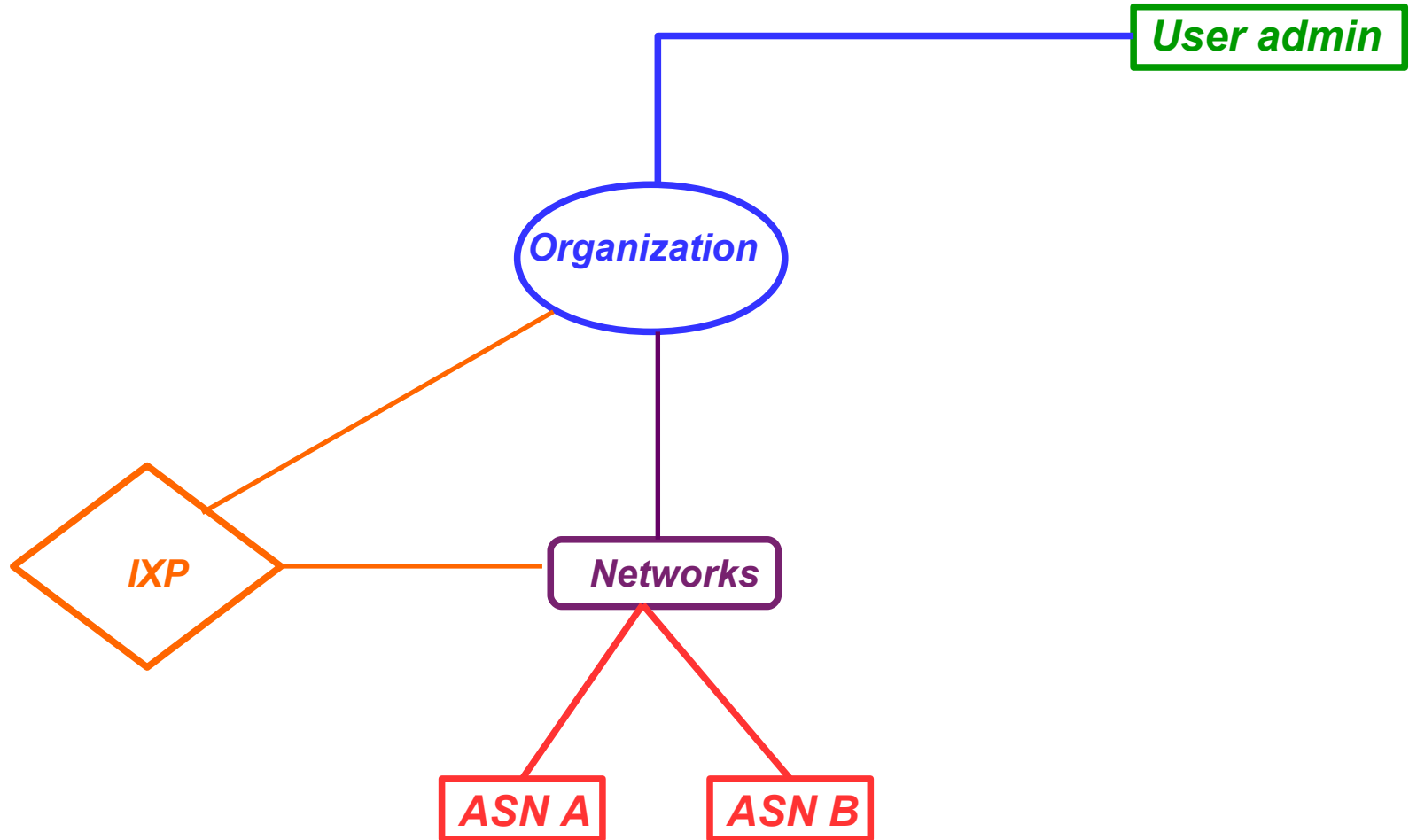
Step 3 – Create the Networks (ASN)

PeeringDB registering information guide - Flowchart



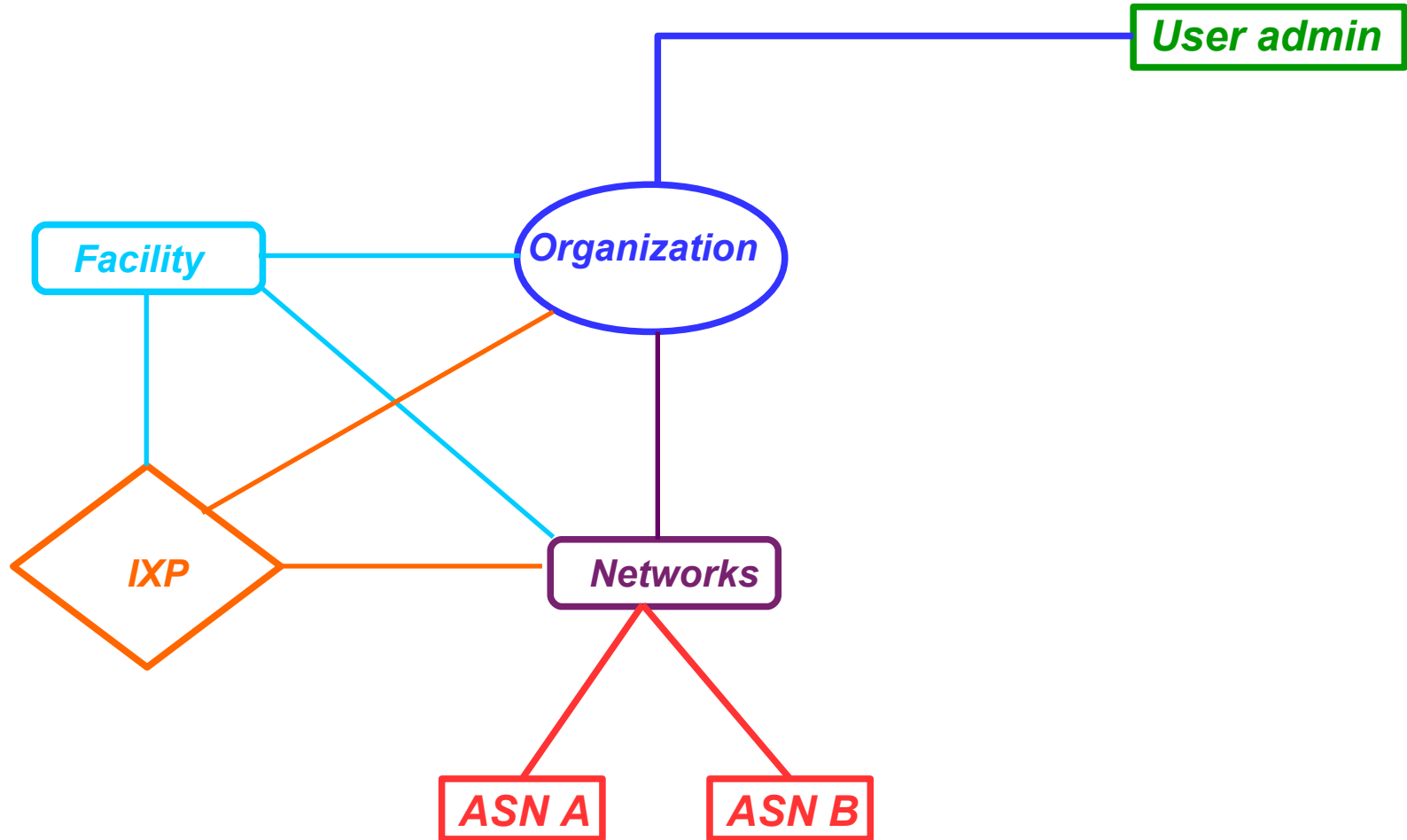
Step 4 – Register your IXP if you operate one or register the Networks to the IXPs

PeeringDB registering information guide - Flowchart



Step 5 – define users members, which networks and privileges they will have

PeeringDB registering information guide - Flowchart

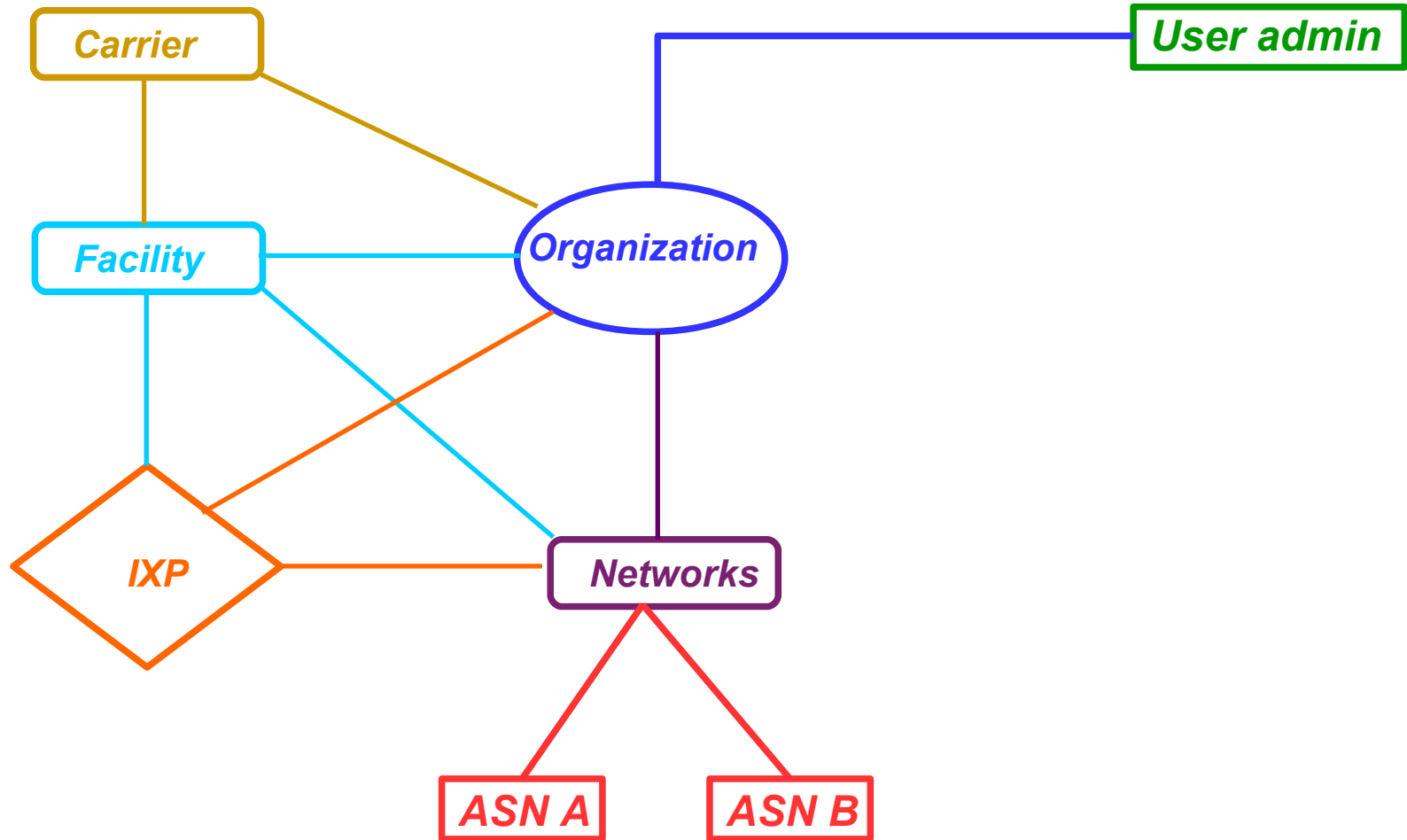


Step 6 – Create Facility if you offer services of colocation and datacenter.

Inform if the Facility is an IXP connection point.

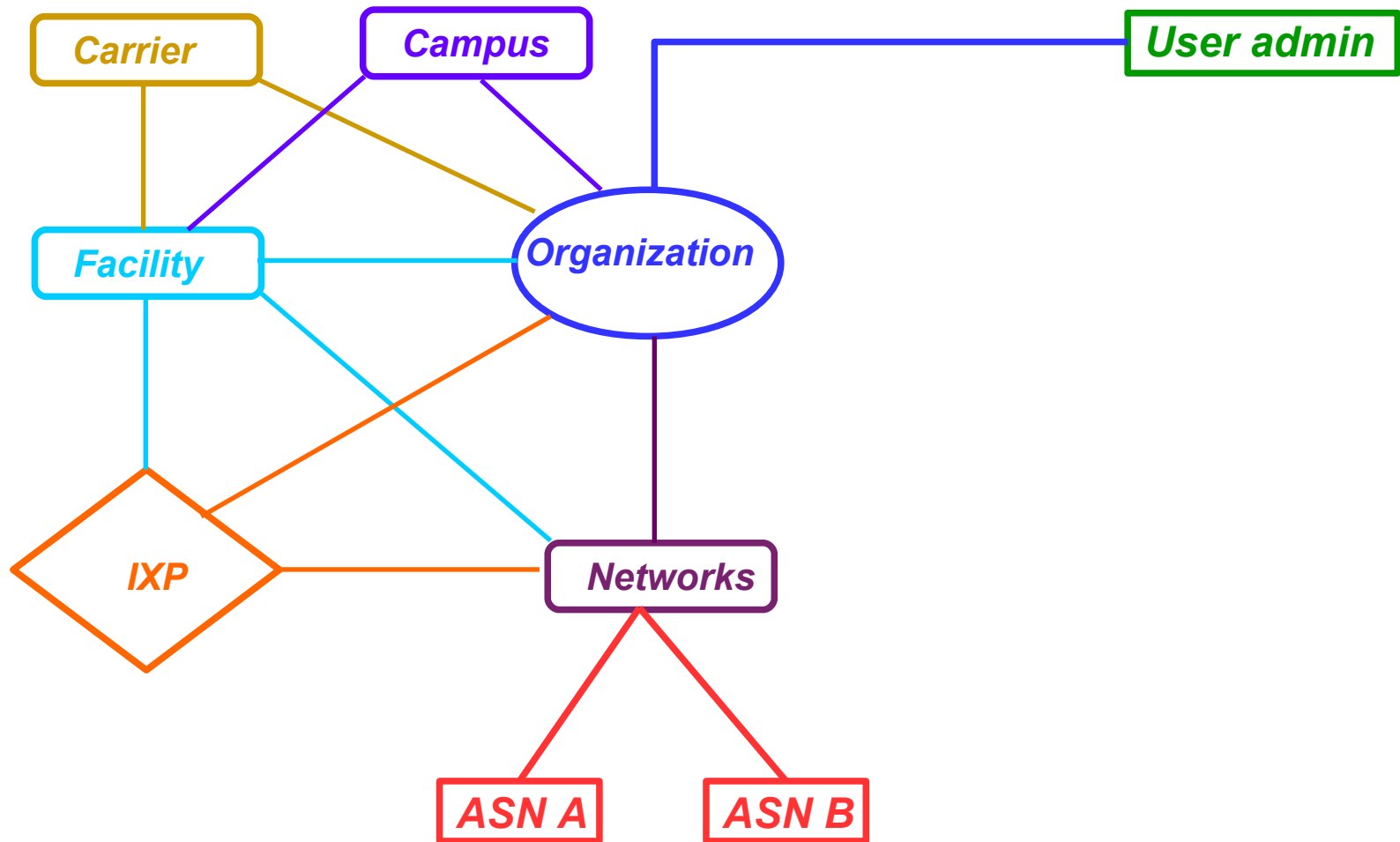
Or inform that your ASNs have a physical presence in a Facility

PeeringDB registering information guide - Flowchart



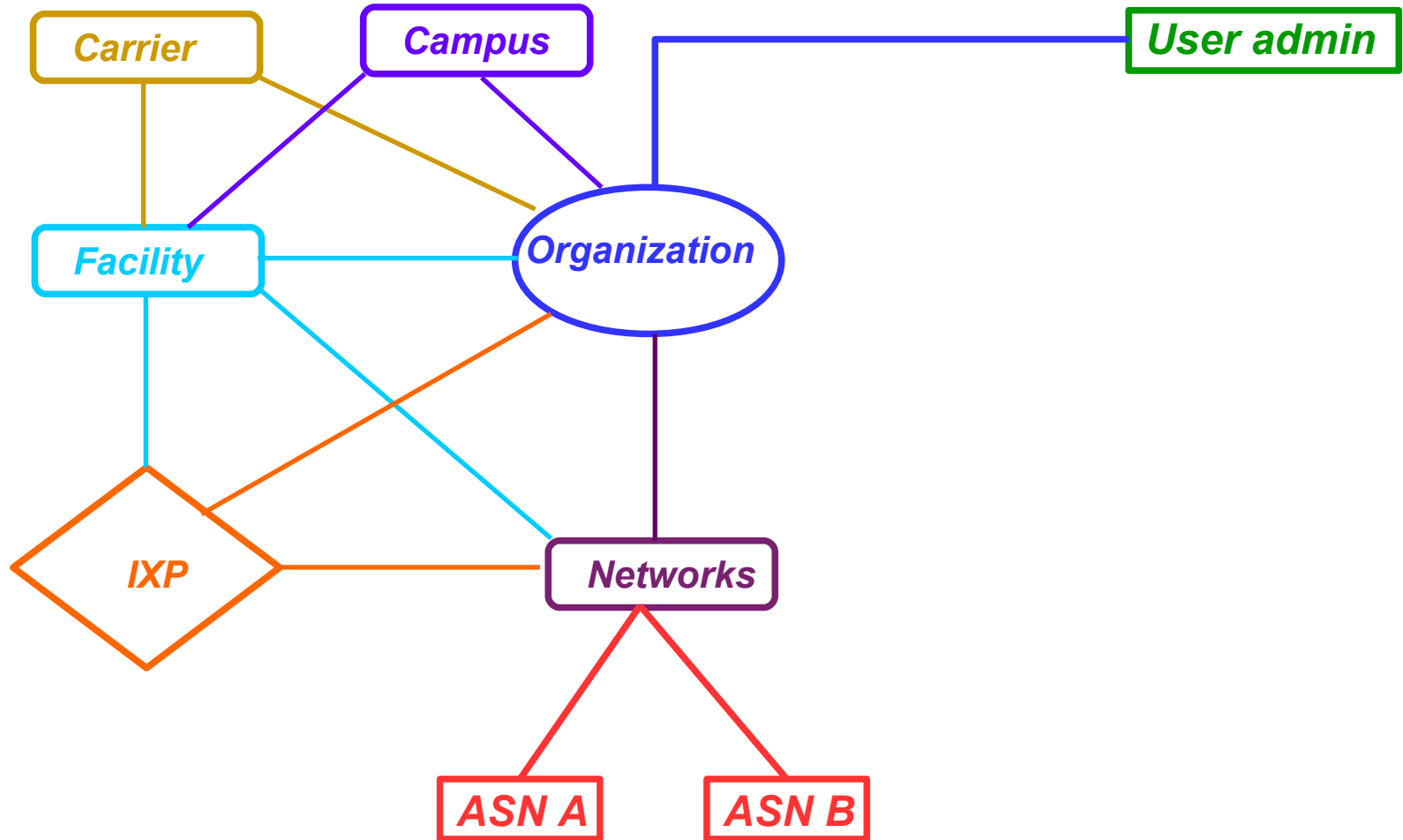
Step 7 – Inform that you offer services of Carrier and at which Facility

PeeringDB registering information guide - Flowchart



Step 8 – Inform the Campus in case of two or more Facilities nearby

PeeringDB registering information guide - Flowchart



Note that most objects have relationship with each other

PeeringDB registering information guide

An interesting tip is to use specially created URLs to your AS facilitating access to your peering information.

Examples:

<https://as26162.peeringdb.com/>

<https://www.peeringdb.com/asn/26162/>

Thank you

ix.br

eng@ix.br

nic.br cgi.br

www.nic.br | www.cgi.br