



PeeringDB

What's new on PeeringDB?

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What is PeeringDB?

PeeringDB is a freely available, user-maintained, **database of networks and carriers**, and the go-to location for interconnection data. It facilitates the global interconnection of networks at **IXPs, data centers, and other interconnection facilities**. It is the first stop in making interconnection decisions.

Global System Statistics

- 1083 Exchanges
- 27273 Networks
- 5096 Facilities
- 26 Campuses
- 64 Carriers
- 48630 Connections to Exchanges
- 43746 Connections to Facilities
- 5916 Automated Networks
- 47048 Registered Users
- 25438 Organizations

PeeringDB Directors Election thru April 29th!

Committees

Admin Committee

- Manage administration of user accounts and PeeringDB records
- Answer support tickets
- Cleansing and completion of PeeringDB records

Leads: Patrick Gilmore (Chair)
Contact: admincom@lists.peeringdb.com

Operations Committee

- Manage PeeringDB infrastructure

Leads: Job Snijders (Chair) and Aaron Hughes (Vice Chair)
Contact: pdb-ops@lists.peeringdb.com

Outreach Committee

- Manage marketing and social media
- Develop and maintain presentations, workshops and webinars
- Coordinate presentations and attendance at events

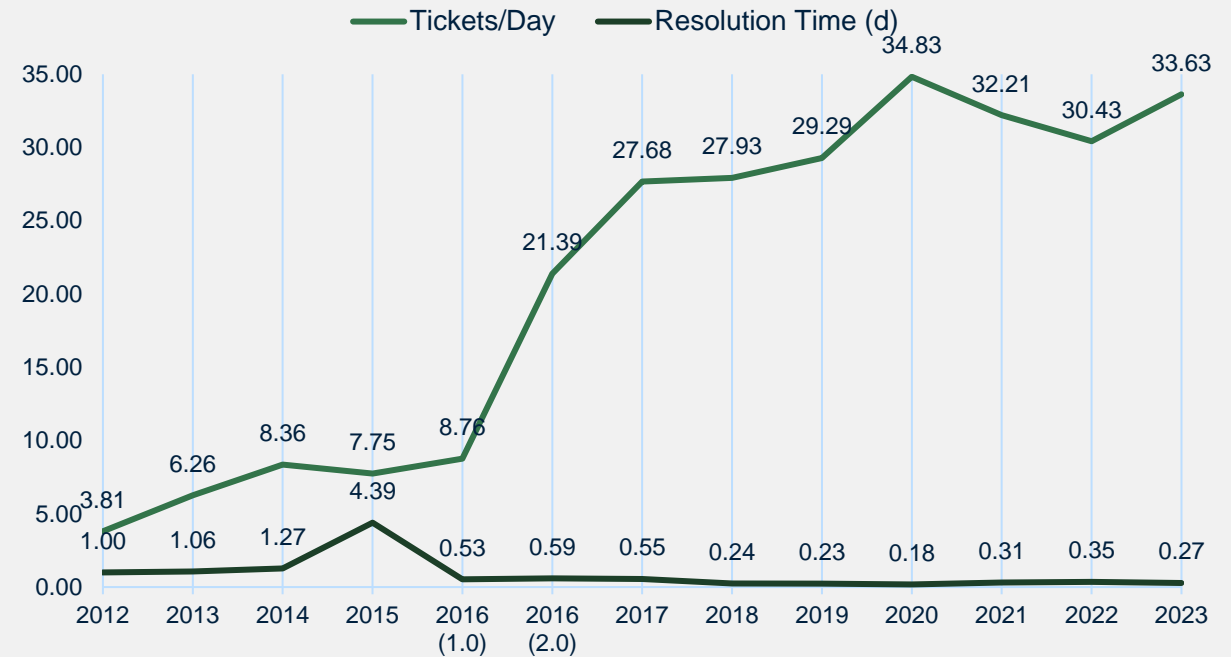
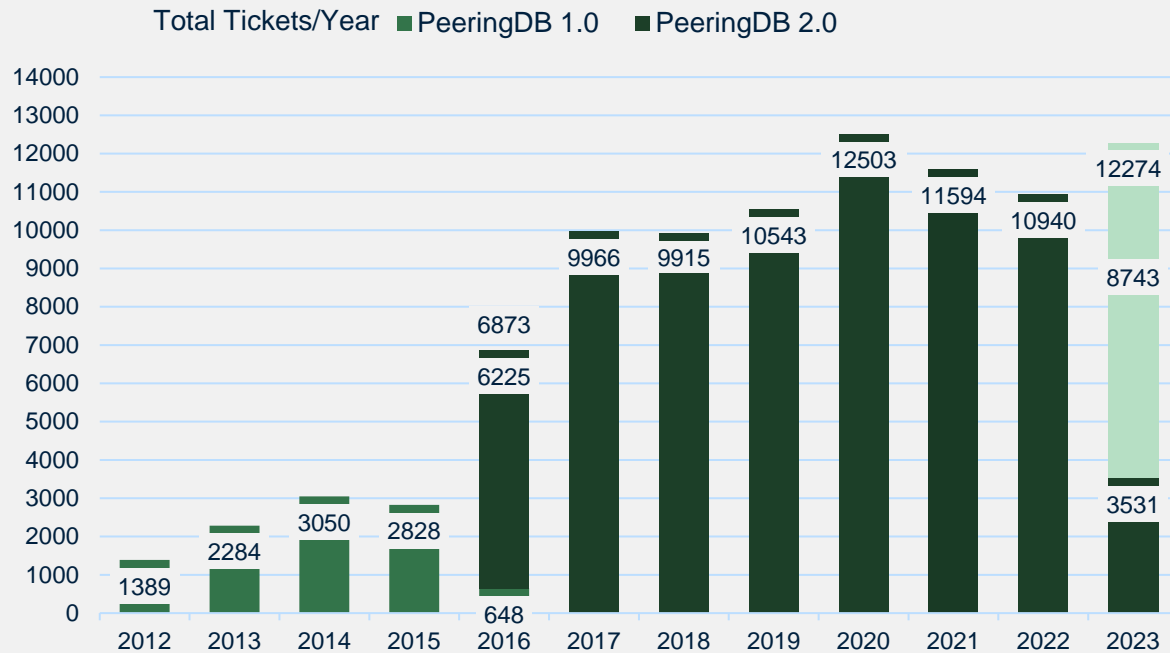
Leads: Ben Ryall (Chair) and Bijal Sanghani (Vice Chair)
Contact: outreachcom@lists.peeringdb.com

Product Committee

- Manage roadmap and development priorities
- Ask for input from the community on desired features
- Write SoWs to solicit bids to complete requested features

Leads: Stephen McManus (Chair) and Matt Griswold (Vice Chair)
Product Manager: Leo Vegoda
Contact: productcom@lists.peeringdb.com

Support Ticket Statistics



- Admin Committee volunteers are based around the world in a variety of time zones with diverse language skills
- Goal is to resolve support tickets within 24 hours

We are looking for volunteers

- For Admin Committee
 - who speak languages other than English
- For Operations Committee
 - Small and highly trusted
 - Experience with containers is a plus
- **Apply to stewards@lists.peeringdb.com**

New Object “Carrier”

- New pillar of data besides net|work, fac|ility and ix
- A “Carrier” provides high capacity L1/L2 links between facilities.
- API: carrier and carrierfac
- A carrier presence in a facility must be approved by a facility admin

New Object “Carrier”

- Add a carrier object via your organization “Manage” section
- Add a presence via the carrier object
- Introduced in 2.43.0
- See also the [blog](#) about the carrier object

Arvig Enterprises Inc.

Also Known As	
Long Name	
Website	https://www.arvig.com/
Address 1	150 2nd Street SW
Address 2	
Floor	
Suite	
Location	Perham, MN, 56573
Country Code	US
Geocode	<i>Geocode data for this entity could not be obtained at this point. This is done automatically upon address field changes.</i>
Last Updated	2019-07-08T18:35:40Z
Notes ?	
Logo ?	

Edit

Facilities

Filter

Name ↓	Country	City
--------	---------	------

No filter matches.
You may filter by **Name**, **Country** or **City**.

Networks

Filter

Name ↓	ASN
Arvig	16904

Exchanges

Filter

Name ↓	Country	City
--------	---------	------

No filter matches.
You may filter by **Name**, **Country** or **City**.

Carriers

Filter

Name ↓
Arvig

Campuses

Filter

Name ↓

No filter matches.
You may filter by **Name**.

New Object “Campus”

- The campus object allows to structure two or more facilities
 - Not well defined in terms of size
 - All facilities should be interconnectable with “cheap” interconnections
 - All facilities must belong to the same owner
- API: campus
- A campus is only shown with at least two members
- Add a campus object via your organization “Manage” section



What's ahead?

- Regular updates with [small features and bug fixes](#)
- Improve searching, both for GUI and API
- Automate Networks, IXPs, Facilities, and Carriers according to the latest [Guidelines and Criteria](#)
- Published release schedule on the Release Notes page

Release number	Internal testing	Beta release	Production release
2.46.0	2023-04-05	2023-04-12	2023-04-19
2.47.0	2023-05-10	2023-05-17	2023-05-24
2.48.0	2023-06-14	2023-06-21	2023-06-28
2.49.0	2023-07-xx	2023-07-xx	2023-07-xx
2.50.0	2023-08-xx	2023-08-xx	2023-08-xx
2.51.0	2023-09-xx	2023-09-xx	2023-09-xx

IX-F JSON Import

- Finalize tasks from [Data Ownership Task Force](#)
 - ATM, only notifications are sent out to networks and IXes
 - Todo: automatically remove stale connections to an IX
 - Almost done, see [Github issue #1360](#)
- Why don't more IXP provide an IX-F JSON and enable it?

Total Number of IXP in Europe	376	100.0%
IXP with IX-F JSON URL	130	34.6%
IX-F JSON Import enabled	97	25.8%

Data retrieved from PeeringDB on 2023-03-10 06:57 UTC

IXPDB vs PeeringDB (IXP)

Database	Total	Euro-IX region (Europe and Middle East)
IXPDB	837	309
PeeringDB	1085	400
%	77.14	77.25

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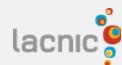
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PeeringDB

Questions?

Need help? Contact support@peeringdb.com

Got a feature idea? Contact productcom@lists.peeringdb.com