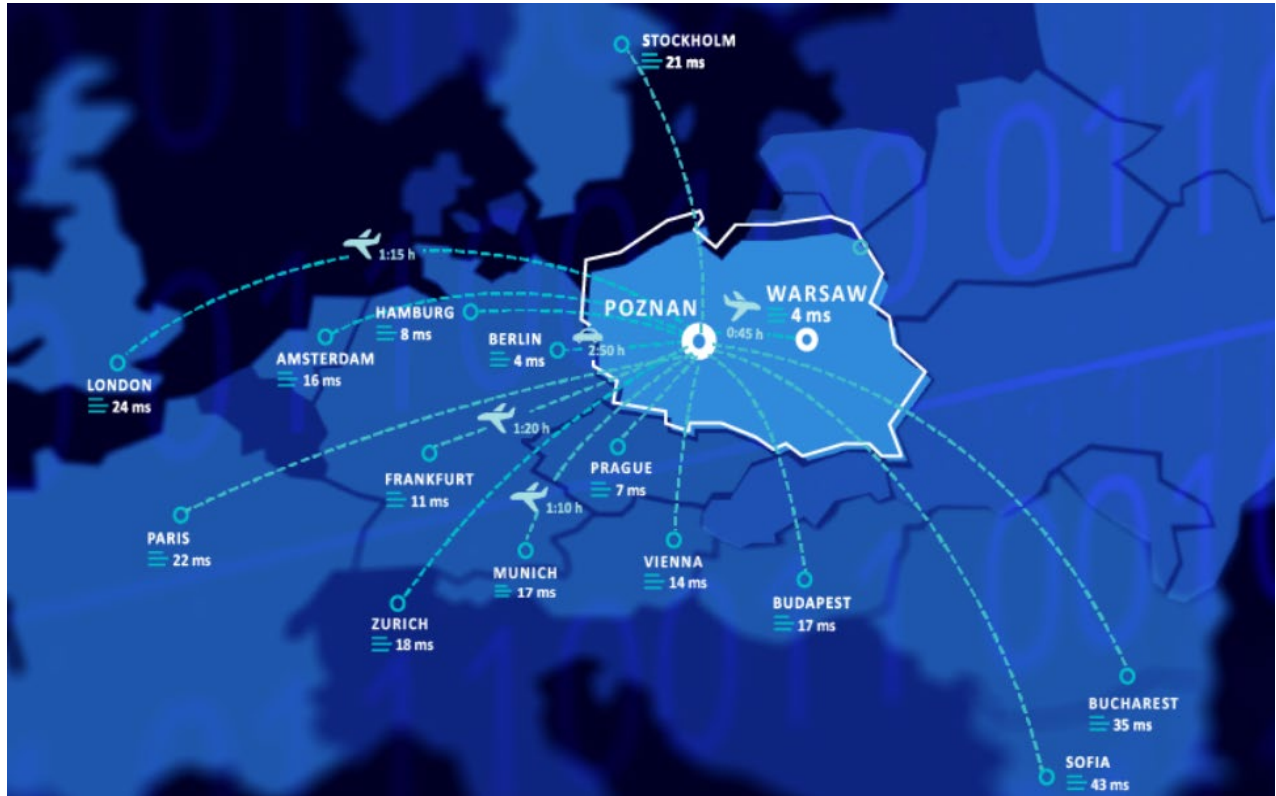


BEYOND.PL CAMPUS POZNAN – CONNECTIVITY LIST

SEPTEMBER 2022



Carriers available for cross connects

Tier 1 Carriers:

Link

1. Lumen (former CenturyLink)	https://www.lumen.com/
2. Cogent Communications, Inc.	https://www.cogentco.com
3. Arelion	https://www.arelion.com/
4. T-Mobile	https://www.t-mobile.pl/
5. Liberty Global (UPC)	https://www.libertyglobal.com/
6. GTT	https://www.gtt.net/
7. Orange	https://www.orange.pl/

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Register Share Capital: 10 790 800,00 PLN



National / CEE Carriers:	Link
8. EXATEL S.A.	https://exatel.pl/en
9. NASK	https://en.nask.pl/
10. Emitel S.A.	https://www.emitel.pl/
11. Pioneer / POZMAN	https://www.psnk.pl/
12. TK Telekom (Netia Group)	https://www.netia.pl/en/operators
13. Netia S.A.	https://www.netia.pl/
14. POLKOMTEL	https://www.plus.pl/
15. HAWE TELEKOM	https://hawetelekom.com/
16. ATM S.A.	https://www.atman.pl/
17. VERIZON (available via a TPIX)	https://verizon.com/
Regional Carriers:	Link
18. INEA S.A.	https://www.inea.pl/
19. NETRONIK	https://netronik.pl/
20. HORYZONT TECHNOLOGIE INTERNETOWE	https://www.horyzont.net/en/
21. East and West	http://eastwest.com.pl/
22. Echostar	http://www.echostar.pl/
23. Maverick	http://www.maverick.com.pl/
24. VirtuaOperator	https://www.virtuaoperator.pl/

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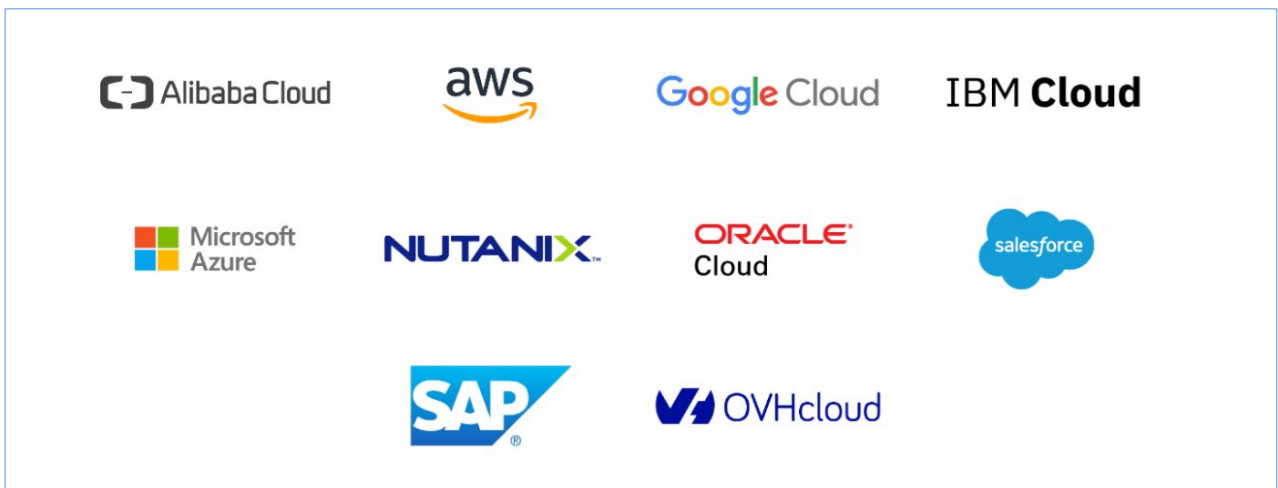


Megaport POP in Beyond.pl Data Center 2

<https://www.megaport.com>

Data Center Interconnect - 700+ Enabled Data Centers worldwide

Cloud Connectivity - 360+ Service Providers



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Beyond East-West Corridor (FRA, POZ, WAW)

POP FRA - 100/25/10 Gbit Ports Available

POP POZ - 100/25/10 Gbit Ports Available

POP WAW - 100/25/10 Gbit Ports Available

Internet exchange points available via Beyond Frankfurt POP:


DE CIX
IX Peering


linx
IX Peering


amsix
IX Peering

Clouds Connect available via Beyond Frankfurt POP:


ORACLE CLOUD
Cloud Connect

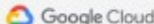

Alibaba Cloud
Cloud Connect



aws
Cloud Connect


citycloud
Cloud Connect

Coming Soon

salesforce
Cloud Connect


Google Cloud
Cloud Connect


IBM Cloud
Cloud Connect


Microsoft Azure
Cloud Connect

Carriers available via Beyond Frankfurt POP:

Additional 506 carries aivable through cross-connect via Beyond Frankfurt POP.



Internet Exchange Points ON SITE:

Link

25. FRANKFURT | DE-CIX
direct access via Beyond East-West Corridor

<https://www.de-cix.net/>

26. POZNAN | EPIX – national node
largest Polish Internet Exchange Point

<https://www.epix.net.pl/>

27. POZNAN | POZ-IX
Poznan Internet Exchange

<https://www.pozix.pl/en/>

CEE Internet Exchange Points active via direct Layer 2 tunnels:

Link

28. WARSAW | PLIX
Equinix

<https://ix.equinix.com/home/>

29. WARSAW | TPIX
Orange

<http://www.tpix.pl/>

30. WROCLAW | WR-IX
Wroclaw Internet Exchange

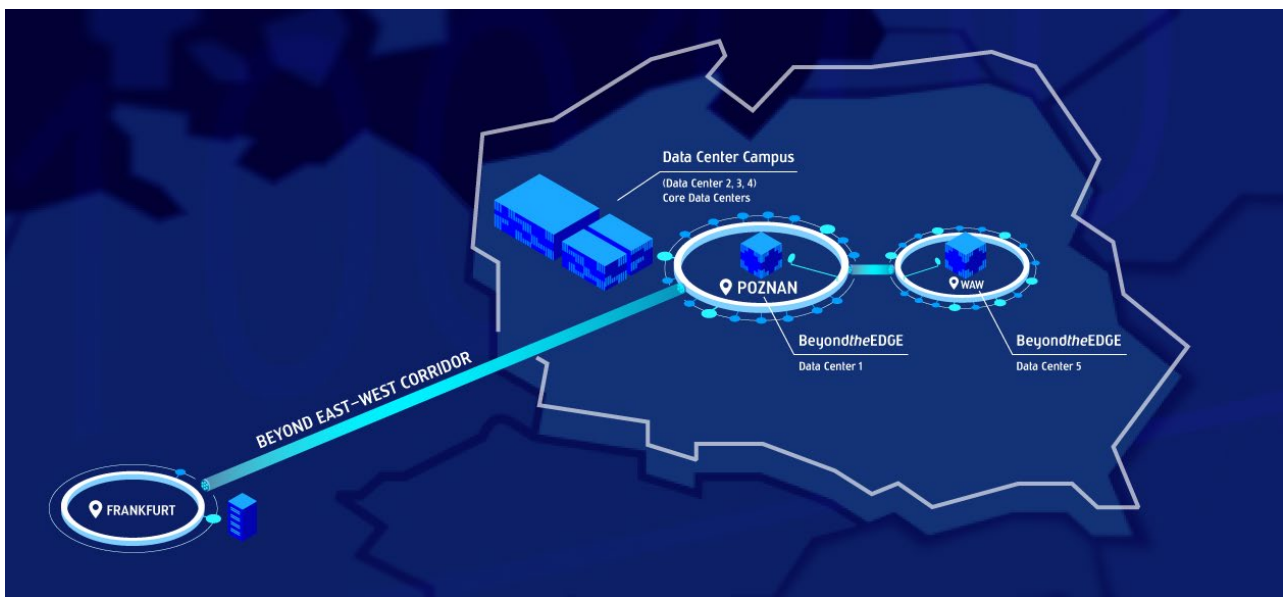
<https://wrix.org/>

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31. BERLIN BCIX Berlin Internet Exchange	https://www.bcix.de/bcix/
32. PRAGUE NIX.CZ Czechia Neutral Internet Exchange	https://www.nix.cz/en
33. PRAGUE PEERING.CZ An Internet Exchange point connects 10 DCs across Czech Republic, Slovakia, Austria and Germany	https://www.peering.cz
34. VIENNA VIX Vienna Internet Exchange	https://www.vix.at/
35. BUDAPEST BIX Budapest Internet Exchange	https://bix.hu/
36. BRATISLAVA SIX Slovak Internet Exchange (2022/2023)	https://www.six.sk/



**POP Poznan:
(Beyond.pl Fiber Optic RING Poznan)**

Link

**Old Brewery (Stary Browar)
BeyondtheEDGE Data Center 1**
Polwiejska 42 Street

<https://starybrowar5050.com/en/>
<https://www.beyond.pl/en/data-centers/beyondpl-data-center-1/>

Edge Data Center 1 located in the very center of Poznan in a contemporary shopping centre and an authentic centre of culture and education operating since 2005 with 100% uptime.

[Google Maps](#)

**Beyond.pl Poznan Data Center Campus
(DC2, DC3, DC4)**
A. Kreglewskiego 11 Street

<https://www.beyond.pl/en/data-centers/beyondpl-data-center-2/>

Main Office: ul. A. Kreglewskiego 11, 61-248 Poznan, Poland, VAT No.: 782-23-24-152, BDO: 000356158

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*42MW multi-tier campus with SLA up to 99,9999%.
The only DC in EU with Rated 4 ANSI/TIA Certification.
Running with 100% uptime since launched in 2016.*

[Google Maps](#)

Altum Tower - Poznan University of Economics and Business

Powstancow Wlkp. 16 Street

<https://ue.poznan.pl/en/>

University of Economics and Business iconic skyscraper located in direct city center.

[Google Maps](#)

Poznan Supercomputing and Networking Center (PSNC)

Jana Pawla 10 Street

PSNC an internationally known node of the European Research Area in the field of IT infrastructure of science and an important R&D center in the field of information and communication technologies (ICT). PSNC designed and built the Metropolitan Network POZMAN, High Performance Computing Center and the national broadband network PIONIER, maintained and still developed by PSNC. PSNC is one of the top Polish R&D institutions focused on the ICT sector cooperating on multiple global projects.

<https://www.psnk.pl/>

[Google Maps](#)

Dark Fiber passive Connection Points (Beyond.pl Fiber Optic RING Poznan):

Baltyk Tower

Roosevelta 22 Street

One of the top commercial buildings in the center of Poznan occupied mainly by companies from the field of finances and new technologies.

<http://www.baltykpoznan.pl/en/>

[Google Maps](#)

Nobel Tower

Dabrowskiego 77A Street

Nobel Tower is a science and technology park building located in the heart of Poznan.

<https://www.nobeltower.pl/>

[Google Maps](#)

Orange

23RD Luty Street

Orange Polska is listed on the Warsaw Stock Exchange (WSE) and is part of the Orange Group, a leading provider of telecommunications services in Poland, Europe and worldwide. Orange Polska provides mobile and fixed-line

<https://www.orange.pl/view/eng>

[Google Maps](#)



telecommunications services. In addition, it provides ICT (Information and Communications Technology) services.

Enea - Power Substation/Staroleka

Enea Group is one of the largest utility companies in Poland. The company produces energy which it distributes and sells to consumers and business/ industrial customers. The leading role in the Group is played by Enea SA which is responsible for the sale of electricity. It has been listed on the Stock Exchange in Warsaw since 2008.

<https://www.enea.pl/en>

Enea - Power Substation /Zegrze

As above

<https://www.enea.pl/en>

Greater Poland Broadband Network (WSS)

28 Czerwca/Hetmanska Street

A public entity whose goal is to design, build and operate a fiber-optic network in the Wielkopolska Region.

<http://www.szerekopasmowa.wielkopolska.pl/index.php/news>

[Google Maps](#)

TK Telekom

TK Telekom is a modern and dynamically developing telecommunications operator, owned 100% by PKP S.A. the national Polish railway provider. The company manages one of the largest teleinformation networks in Poland, with nearly 30,000 km of lines.

<https://www.tktelekom.pl/>

Poznan Main Railway Station

Dworcowa 2 Street

The main railway station for the city of Poznan. The station and the surrounding area are being completely rebuilt, and connected to the bus station and the international congress/convention centre. Currently it is an integrated transport hub and shopping centre.

<https://www.pkp.pl/en/stations>

[Google Maps](#)

Garbary Railway Station

One of Poznan's railway stations. Rebuild and opened in 2018.

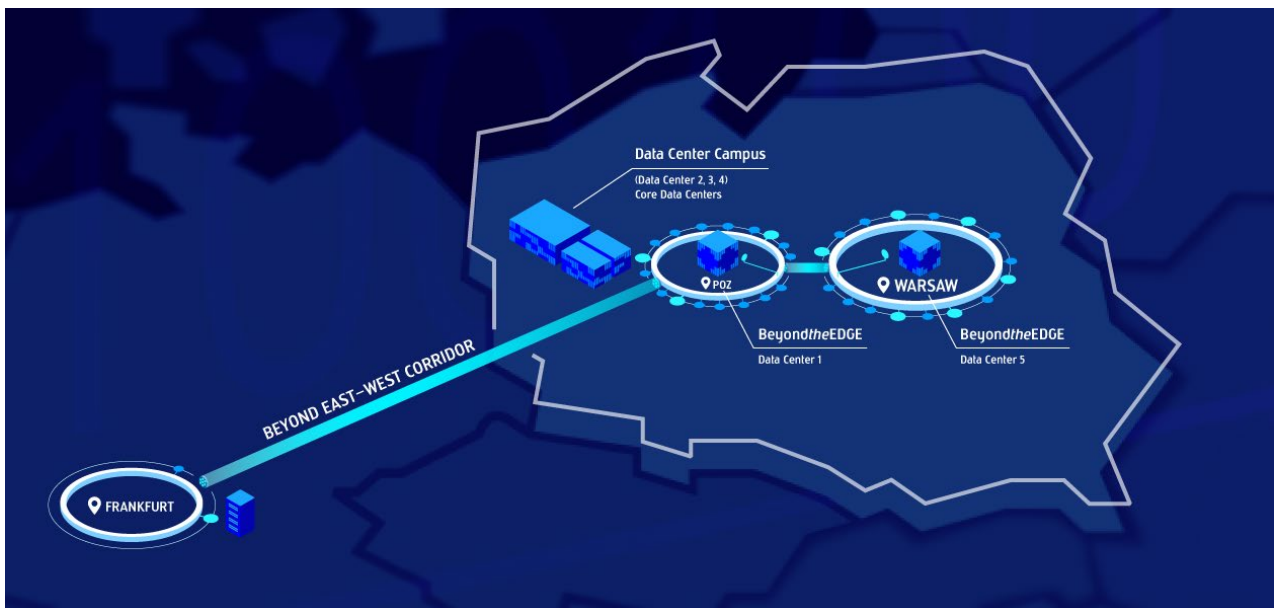
[Google Maps](#)

Mars Poland

Obodrzycka 69 Street

<https://pol.mars.com/>

<i>A production facility of the multinational corporation in Poznan since 2008.</i>	Google Maps
Jan Nowak Jezioranski Roundabout	Google Maps
Staroleka Roundabout	Google Maps
Garbary Str./Dominikanska Str. Intersection	Google Maps
Starolecka Str./Forteczna Str. Intersection	Google Maps



**POP Warsaw:
(Beyond.pl Fiber Optic RING Warsaw)**

[Link](#)

**Ufficio Primo
BeyondtheEDGE Data Center 5**
Wspolna 42 Street

Ufficio Primo is located in the very centre of Warsaw, app 200 meters from the LIM Data Center (see below) and is one the most prestigious office space location in Warsaw. The building provides 6,000 square metres of functional and inspirational workspace and facilities for business and cultural events, combining the latest office and conference systems with elegant interiors and the very best quality. The Hyper Edge Data Center 5 is located in an underground nuclear

<https://ufficioprmo.pl/en/>

[Google Maps](#)

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Register Share Capital: 10 790 800,00 PLN



bunker under this building.

LIM Data Center - Hotel Marriott

Jerozolimskie 65/67 Avenues

LIM Data Center is a special place for telecommunications services in Warsaw. Uniquely located, LIM DC is a fully neutral colocation space with a history of 20 years of commercial operations, providing access to nearly 100 telecom carriers from both Poland and abroad. Historically this location has been the very center of Polish communication.

<http://www.limdc.pl/en>

[Google Maps](#)

Atman Data Center 1

Grochowska 21A Street

Atman Data Center Warsaw-1 is one of the buildings on the ATMAN data center campus. The head office of ATM S.A. is also located here.

<https://www.atman.pl/en/>

[Google Maps](#)

Atman Data Center 2

5 Konstruktorska Street

Atman Data Center Warsaw-2 is located in the very business center of Warsaw. It contains the main node of Thinx Internet exchange point.

<https://www.atman.pl/en/>

[Google Maps](#)

Netia Data Center

Poleczki 13 Street

Data Center close to business center in Warsaw. Owned by Netia, the operator of the second-largest state-of-the-art, redundant, backbone telecommunication network in the country, spanning approximately 20,000 km.

<https://www.netia.pl/en/srednie-i-duze-firmy/produkty/data-center-cloud/data-center>

[Google Maps](#)

Orange - main Data Center

Kazimierzowska 53/55 Street

Orange Polska is listed on the Warsaw Stock Exchange (WSE) and is part of the Orange Group, a leading provider of telecommunications services in Poland, Europe and worldwide. Orange Polska provides mobile and fixed-line telecommunications services. In addition, it provides ICT (Information and Communications Technology) services.

<https://www.orange.pl/view/eng>

[Google Maps](#)

Krucza House

Krucza 24/26 Street

<https://kruczahouse.pl/>

[Google Maps](#)

Krucza House is a six-story commercial building located in the very center of Warsaw. The property has a leasable area of 6,200 square meters, including a ground floor intended for commercial tenants.

Dark Fiber passive Connection Points (Beyond.pl Fiber Optic RING Warsaw):

Link

Warsaw Stock Exchange

Ksiazeca 4 Street

Warsaw Stock Exchange is the largest stock exchange of financial instruments in the region of Central and Eastern Europe and a rapidly growing exchange in Europe.

<https://www.gpw.pl/en-home>

[Google Maps](#)

Central Tower (aka Orco Tower)

Jerozolimskie 81 Ave.

Central Tower is a 26-storey skyscraper with over 12,200 sq m of office space for lease. The building is located in the immediate vicinity of the Central Railway Station. Nearby there are: Zlote Tarasy shopping center, Marriott Hotel and other prestigious facilities. Owned by CPI FIM SA.

<https://www.cpfimsa.com/>

[Google Maps](#)

Ministry of National Defence (MON)

Niepodlegosci Ave./Nowowiejska Str.

[Google Maps](#)

Statistics Poland (GUS)

Niepodlegosci Ave./Wawelska/Armii Ludowej Str.

[Google Maps](#)

The Agricultural Social Insurance Fund (KRUS)

Niepodlegosci Ave. /Batorego St.

[Google Maps](#)

Niepodlegosci Ave. /Madalinskiego St. Intersection

[Google Maps](#)

Nowogrodzka St. /Emilii Plater St. Intersection

[Google Maps](#)

Wilcza St. /Marszalkowska St. Intersection

[Google Maps](#)

Marszalkowska St. /Zurawia St. Intersection

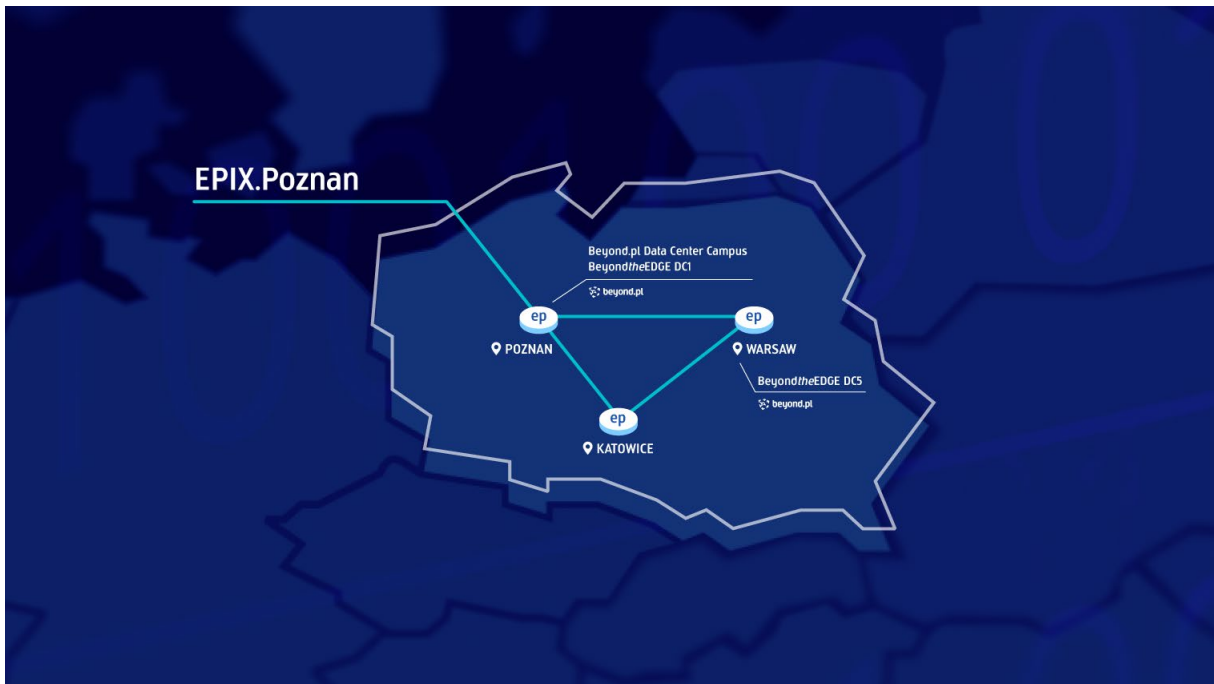
[Google Maps](#)

Niepodleglosci Ave./Madalinskiego St. Intersection	Google Maps
Ujazdowskie Ave./Wilcza St. Intersection	Google Maps
Plac Trzech Krzyzy/Bracka St. /Zurawia St. Intersection	Google Maps



EPIX : largest Polish Internet Exchange Point with over 800 network operators

EPIX:



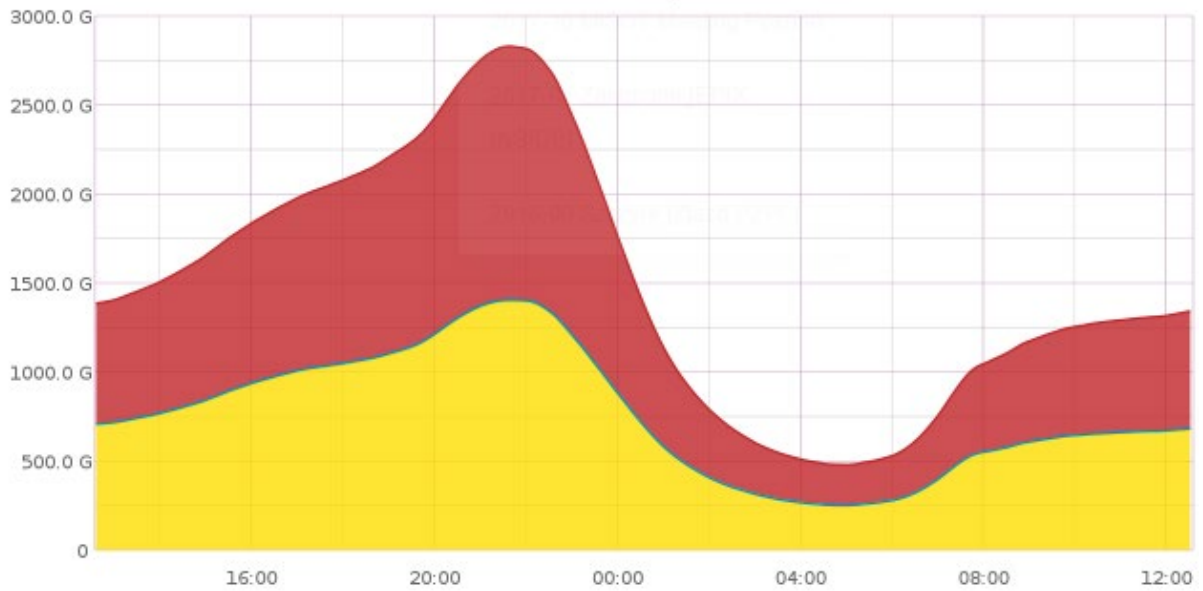
List of all available IPS Operators through EPIX in a separate list.

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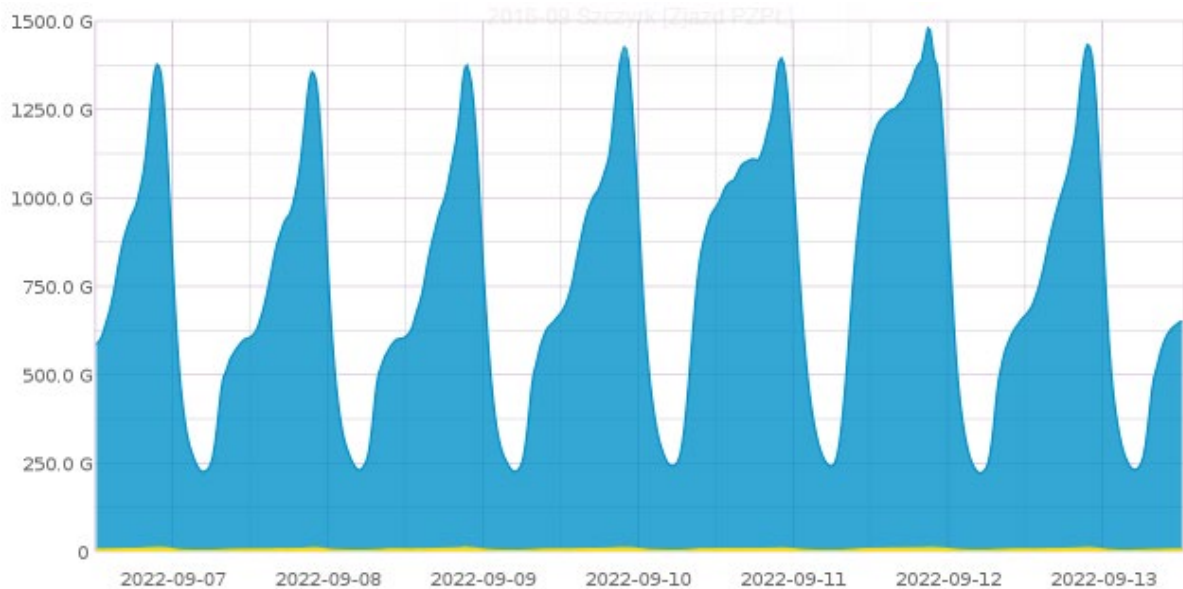
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EPIX statistics – daily rate



EPIX statistics – weekly rate



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