

FICIX Update

Latest news about FICIX

Antti Siivonen

NOG.fi meeting 2023.6
22th of June 2023

Member of
euro-IX
European Internet Exchange Association

Best place to peer!
FICIX 

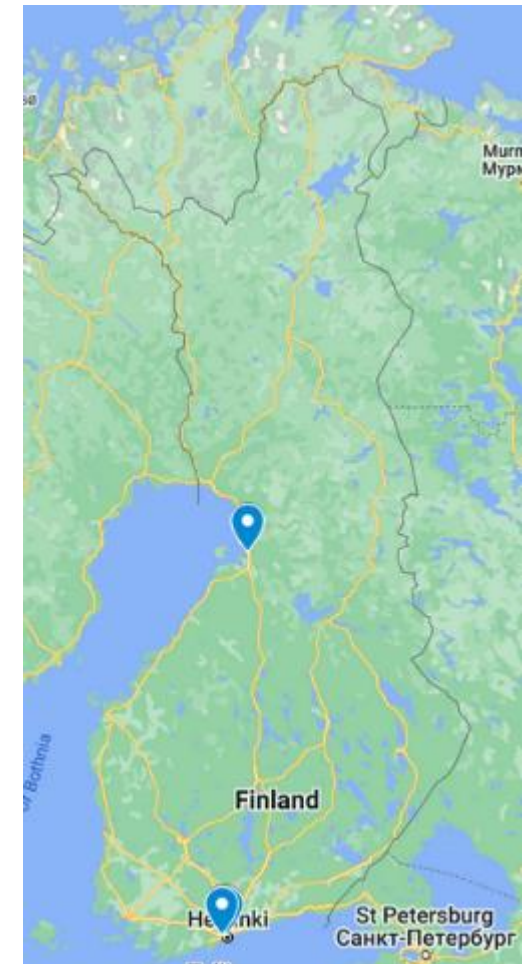
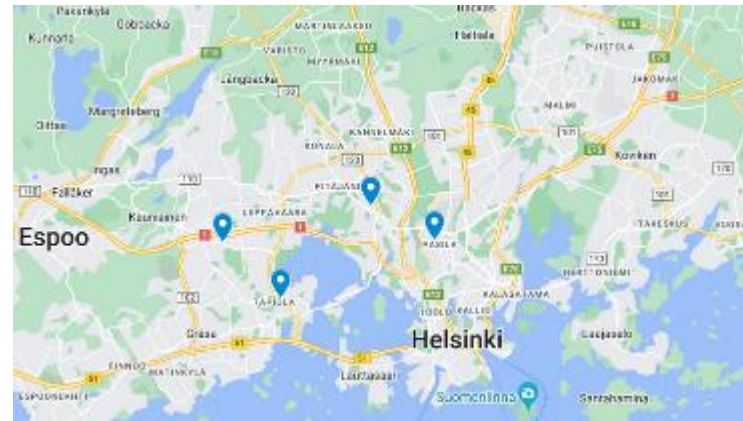
High-quality peering services for 30 years

- FICIX is the largest Internet Exchange in Finland
- Founded in 1993, being one of the oldest in the world
- The most significant place in Finland to reach Finnish IP networks and exchange large volumes of traffic
- a non-profit organization - guarantees extremely low port costs to our members

- 5 sites

- FICIX1 – Otaniemi, Espoo
- FICIX1 – Pitäjänmäki, Helsinki
- FICIX2 – Pasila, Helsinki
- FICIX2 – Sinimäki, Espoo
- FICIX3 - Oulu

- I,J,K root servers + .fi ccTLD root

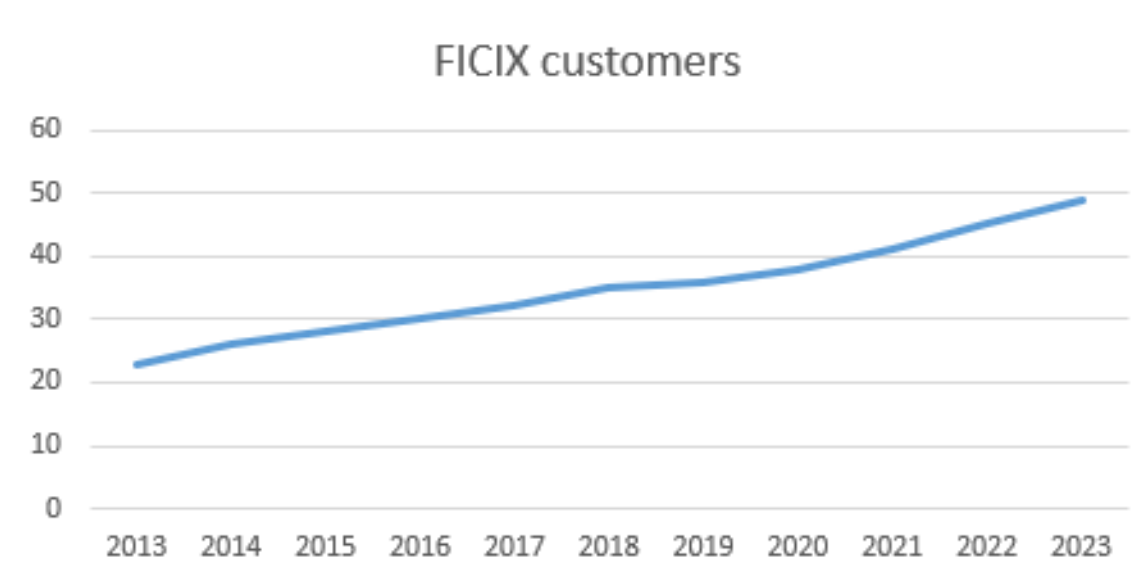


The number of customers increases by 10% per year



Finnish Internet Exchange Point

- FICIX has 49 customers
- Many of the customers are ones that are not found at any other IXP
- The number of FICIX's customers has more than doubled in 10 years

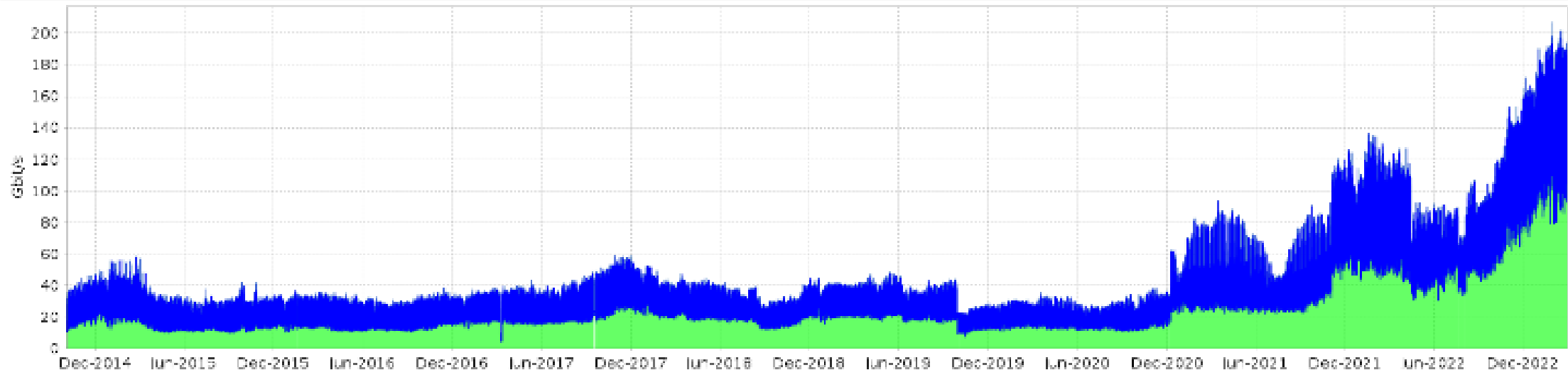


Traffic volume increases by 30% per year

- This year's peak traffic so far has been 233 Gbit/s
- FICIX's peak traffic is six times more than 10 years ago

FICIX Total - Interface traffic

Traffic (01/10/2014, 00:00 EEST (UTC+0300) - 28/02/2023, 23:58 EET (UTC+0200))



Reasonably priced Internet Exchange



Finnish Internet Exchange Point

- Extremely low port prices. Always many times cheaper than IP transit connections or competing IXPs.
- We are non-profit organization. Always on the customer's side. We have reduced prices almost every year and we aim to continue this trend.
- 10G is our minimum port speed.

Bright future



Finnish Internet Exchange Point

- FICIX customers get the best value for their money now and in the future
- FICIX 1&2 peering platforms will be most likely updated next year
- We are open to expanding the FICIX platform everywhere in Finland where there is sufficient demand

Who should join to FICIX?



Finnish Internet Exchange Point

- It would make sense for all Finnish operators, data center operators and cloud service operators to join FICIX
 - quality improvement, possible cost savings, improve preparedness etc.
- We will be happy to tell you how your organization benefits from joining FICIX. Contact us if you want to hear more.

Thank you!

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