



Product update

Christian Lindholm, Head of Sales, Marketing and Product, Netnod

Netnod IX Helsinki – special offer

IX port (up to and including 100GE)

No set up or monthly fee

Free of charge until 1 July 2023

+

**Free 1-10G Remote IX connection
(until 1 July 2023)**

Interconnecting the Nordics

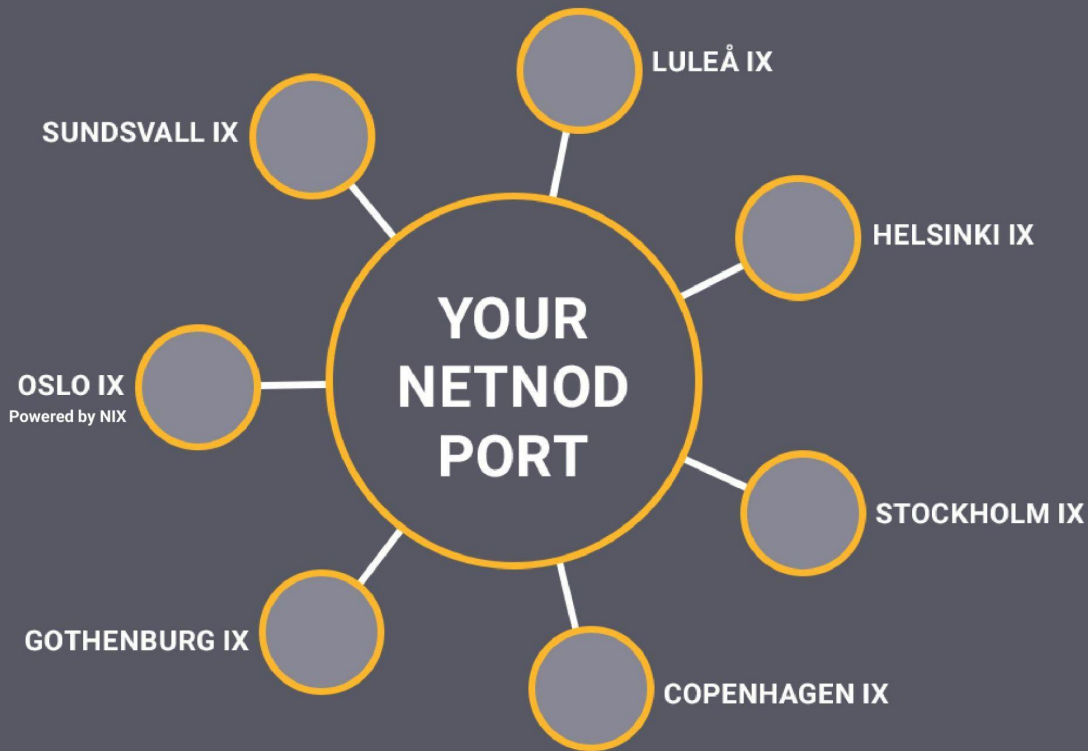
- Metro Access
- Shaped Port
- Remote IX



SHAPED PORT



EASY UPGRADES IN INCREMENTAL STEPS



Use your existing port

No extra cross-connect,
colo or hardware costs

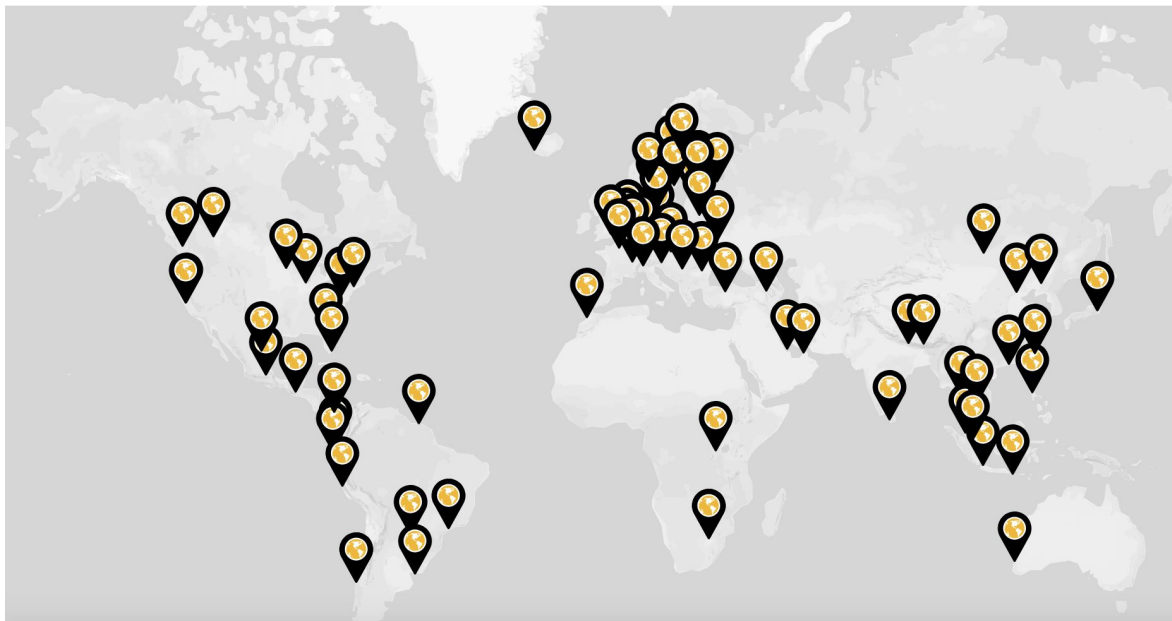
Secure transport

Full redundancy

10G prices from
2 500 SEK per month

New DNS sites 2022

- Berlin, Germany
- Denpasar, Indonesia
- Helsinki, Finland
- Panama City, Panama
- Vancouver, Canada
- Vilnius, Lithuania
- Yerevan, Armenia



INTERNET 
STIFTELSEN

NET
NOD

What to look for in a quality DNS service

Time and Frequency services

NTP, NTS and PTP

Netnod's clock nodes - accurate and secure time

- Netnod is responsible for distributing Swedish time UTC(SP)
- Dual nodes with all critical equipment duplicated for redundancy (2x atomic clocks)
- Placed in secure bunkers throughout Sweden



Netnod Time - local, robust and accurate time

Netnod Time Remote: Guarantees 1ms accuracy from UTC

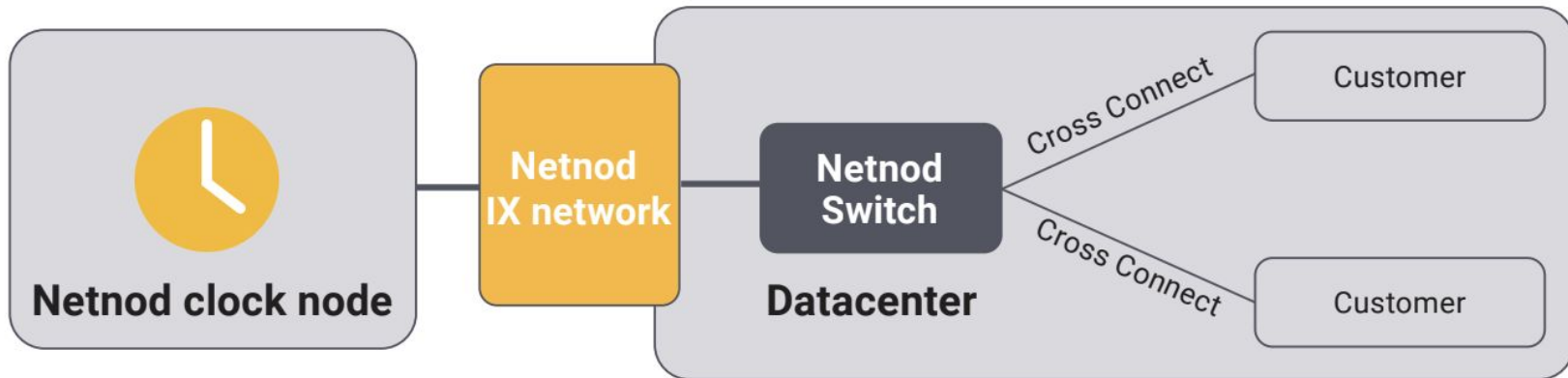
Netnod Time Direct: Guarantees 30 μ s accuracy from UTC

- Fully managed time service with SLA
- Guarantees independence from GNSS
- Easy to integrate as primary or secondary source of time



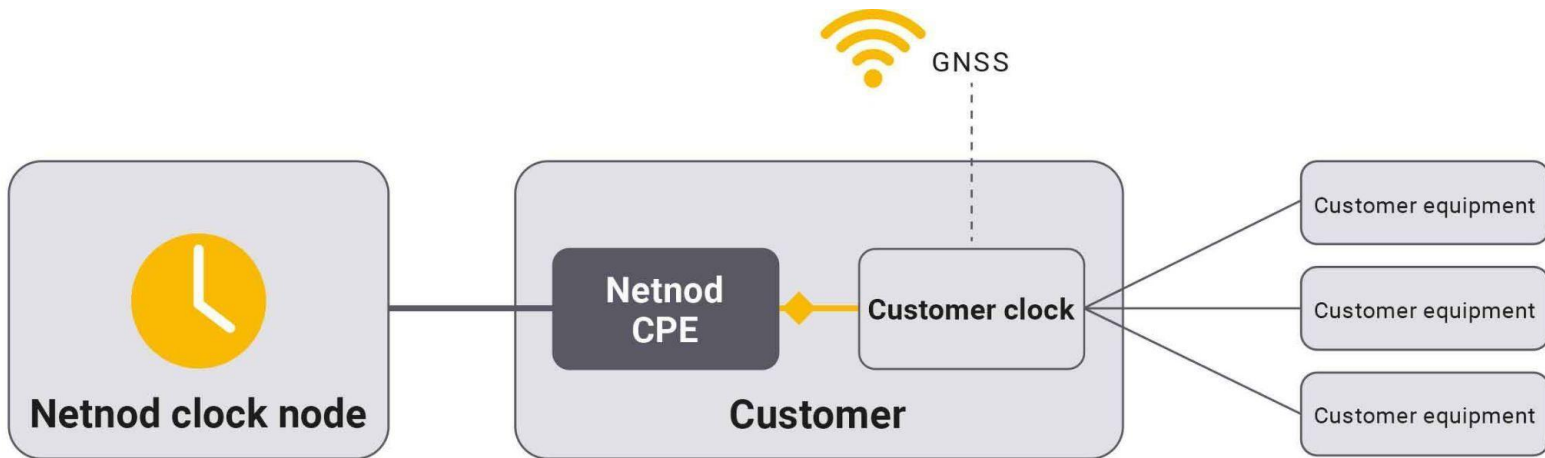
Netnod Time Direct - time-as-a-service

- A fully managed time service with SLA that guarantees 30 μ s accuracy from UTC
- Delivered over cross-connect or IX port
- Immediate provisioning and easy integration with current setup
- Available in Sweden and Copenhagen



Netnod Time Remote - time-as-a-service

- A fully managed time service with SLA that guarantees 1ms accuracy from UTC
- Fibre connection from Netnod's central clock nodes to locally placed equipment (CPE) from Netnod.
- The CPE's clock is set by Netnod's central clocks and delivers high precision, stable time
- Client clocks can be set from the CPE





Precision Time Protocol Service



Customer Portal

Now:

- See traffic stats per port
- Bit errors, light levels for troubleshooting
- Invoices and contracts
- Easy access to technical details

Later:

- Upgrade your ports
- Order new services



Netnod AB

Emil Palm

Dashboard

Services

Internet Exchange - IX

Domain Name System - DNS

Time & Frequency - T/F

Billing

Contact us

Settings

Sign Out

Hello Emil!

Tutorial

Welcome to Netnod's customer portal. Here you can administer and monitor the different services you have at Netnod.

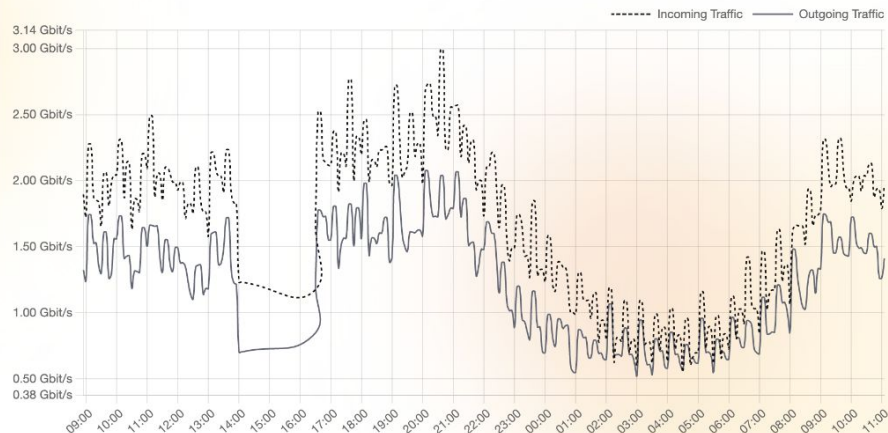
Statistics: IX Metrics

TRAFFIC

BROADCAST

Daily

All regions



Reset zoom

Hold Shift to move when zoomed

IX Products

10G Göteborg (IX / Single)

Active

Contract End Date 2022-12-31

Invoices



You have no invoices yet

[Go to billing page](#)

Latest news



Tue, 13 Sep 2022 13:00:00 GMT

[New time service brings ultra-precise and robust time to companies in Sweden](#)



Internet Exchange (IX) Services

● 100G Stockholm (IX / Redundant) ▾

Contract number 215 | Stockholm 📍 Active

Capacity	Category	Amount	Current contract period
100 Gbit/s	Redundant	0 SEK	2008-02-27 - 2023-10-22

Upgrade to 400 Gbit/s ↑

Upgrade to 400 Gbit/s | 1680000 SEK

Route Server Peering Active

asn 8674
as sets AS-NETNOD

MAC addresses

Blue 74:83:EF:36:F7:31
Green 74:83:EF:37:10:57

Ethernet4/33/1

IP Addresses

-

Blue co1b-stb.sth.netnod.se

TRAFFIC

ERRORS

POWER

Daily ▾

----- Incoming Traffic ——— Outgoing Traffic



Sign up

<https://signup.portal.netnod.se>

Open beta sign up!


Company name *

First name *

Last name *

Email *

Sign up!



NET NOD

netnod.se

Greta Garbos Väg 13, 169 40 Solna, Sweden

info@netnod.se