

# STHIX



# Contact

- <http://www.facebook.com/STHIX>
- <http://www.twitter.com/sthixnet>
- <http://www.linkedin.com/company/640102>
- IRCNet. Channel name is #sthix
- Email: [info@sthix.net](mailto:info@sthix.net)
- <http://www.sthix.net>

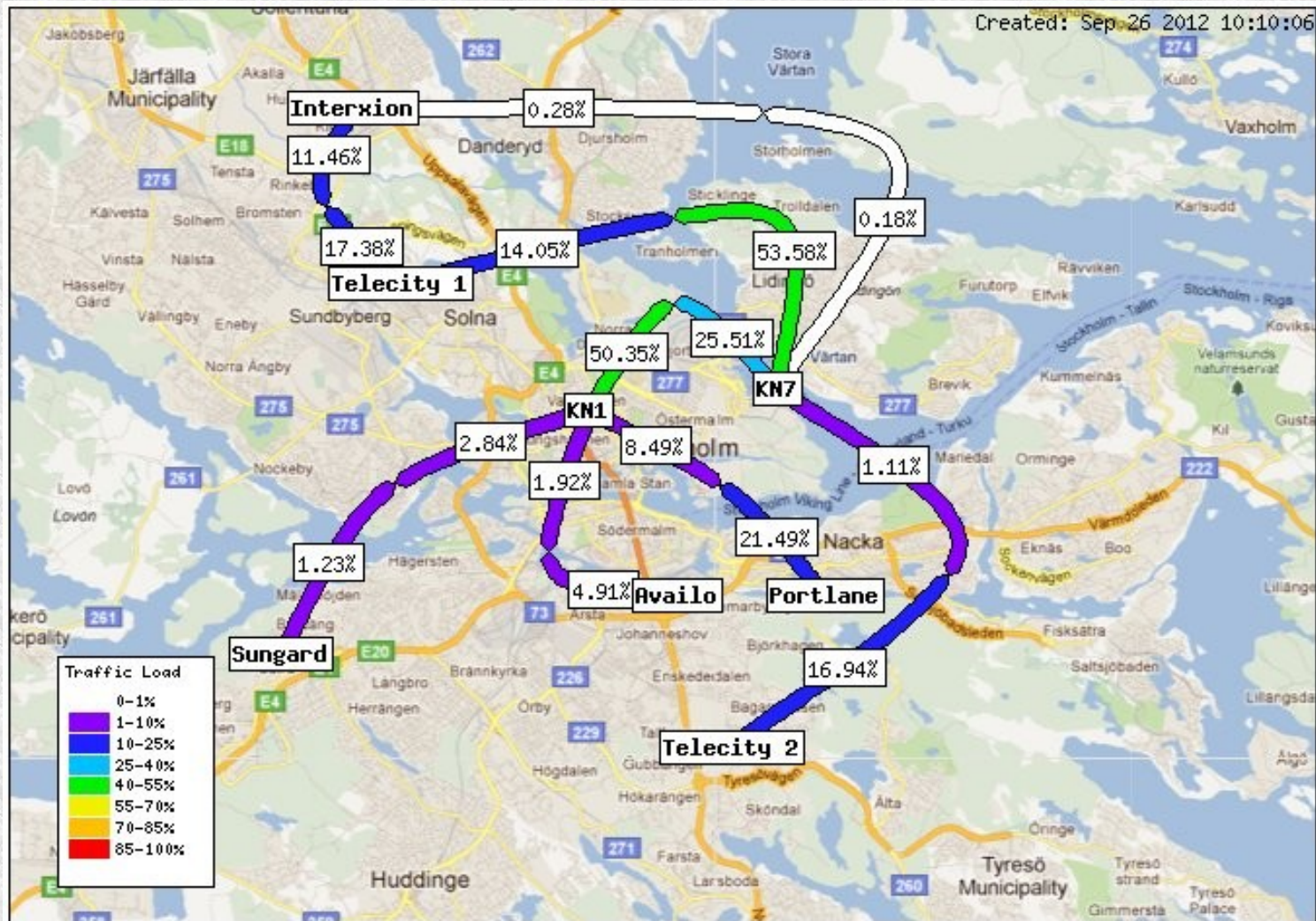
# General info about STHIX

- STHIX has been running since late 2006
  - Started up as a purely free IXP and has been running based on sponsors until late 2012 where it became a commercial company
- Focus on ISPs based in the Stockholm area
- There is a basic members fee for all members that includes one 1GE port
- The membership fee includes free access to all member features such as portal access.

# Infrastructure

- STHIX has distributed infrastructure set-up
- 8 PoPs available
- Main PoPs are:
  - Telecity Bromma (TC1)
  - Stokab KN7
- Connections can be 1G or 10G
- <http://www.sthix.net/services.php>

# Weathermap



# Route Server

- OpenBGPd and BIRD
  - IPv4+IPv6.
- The route server solution is fully automatic and you enable it for your specific ASN by logging in to the member portal
- Filtering through communities

# Communities

peer-as	Block announcement of prefix to AS peer-as
57151:peer-as	Announce prefix to AS peer-as
0:57151	Block announcement of prefix to all participants
57151:57151	Announce prefix to all participants

# Cost (20120925)

Service	Price
STHIX membership incl one free Gigabit Ethernet port	3000 SEK / year
Extra Gigabit Ethernet port	500 SEK / month
10 Gigabit Ethernet port	2000 SEK / month
Extra 10 Gigabit Ethernet port	2000 SEK / month
Dedicated VLAN within one PoP	2000 SEK Start-up fee
Dedicated VLAN (on 1GE port) between two PoPs	1000 SEK / month
Dedicated VLAN (on 10GE port) between two PoPs	2000 SEK / month
1GE optics if not supplied by member (10km SM)	1000 SEK Start-up fee
10GE optics if not supplied by member (10km SM)	4000 SEK Start-up fee