# Béla Bödecs

member of board

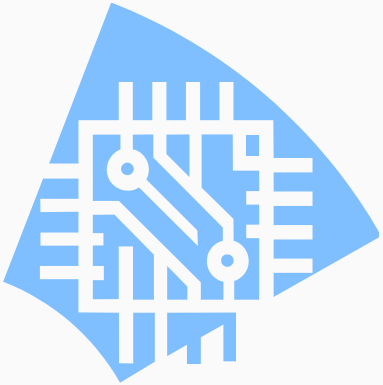
presentation at CEE Peering Days Berlin 2018, 6th of March

# Some background information regarding BIX

- founded, operated and maintained by
  Council of Hungarian Internet Providers
- located in Budapest, Hungary
- since february of 1996
- full self financing operation, no sponsors, no goverment money
- non-profit operation
- absolute carrier neutral
- works in close cooperation with HunCert
- currently 63 members (30% non-HU)

# Why do you want to peer at BIX?

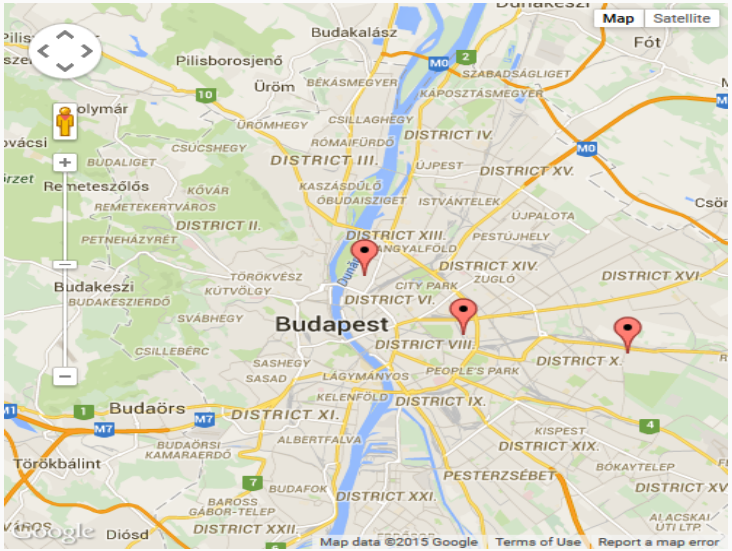
- technology
- locations
- services
- prices



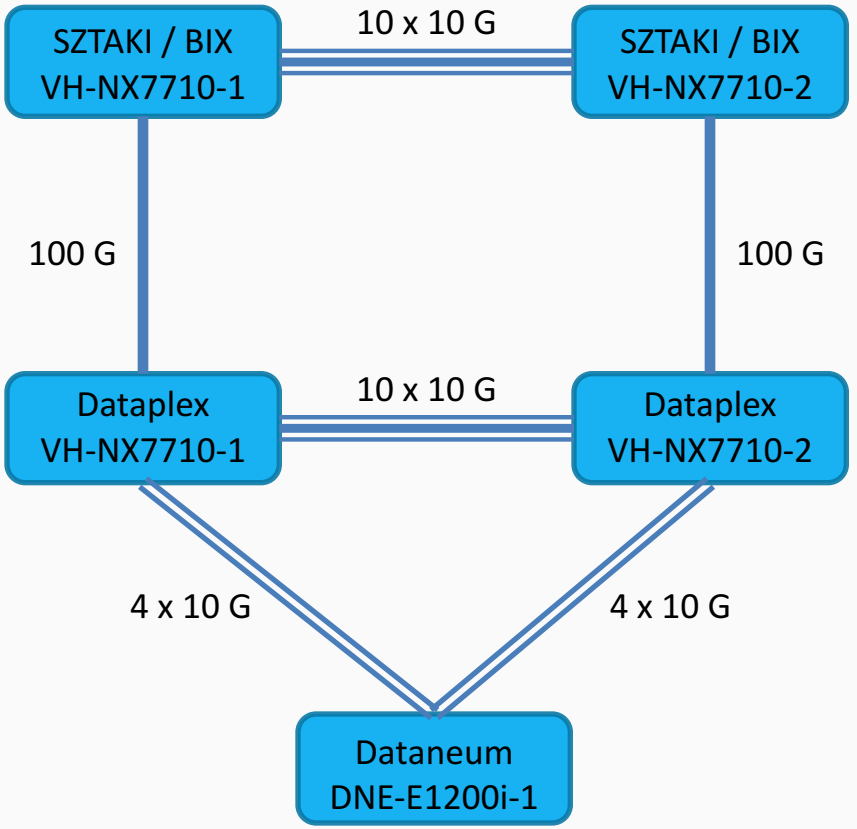
# Key informations:

- BIRD Route Servers (IPv4 + IPv6)
  - Prefix filtering based on RIPE DB (self developed engine)
  - Support for BGP advertisement manipulations
  - Custom CISCO like Looking Glass (self developed)
  - 110.000 IPv4, 21.000 IPv6 prefixes
- nx100G backbone with CISCO Nexus 7710 switches

# Locations




- SZTAKI / BIX
  1132 Budapest, Victor Hugo u. 18-22.
- Dataplex
  1087 Budapest, Asztalos Sándor u. 13.
- Dataneum
  1108 Budapest, Kozma u. 2.



# Our services

- IPv4 and IPv6 Peering LAN with/without Route Servers
- 3 sites as one single layer2 network (<1ms)
- active/backup ports at all locations
- 1G, 10G and 100G ports
- VLAN and PNI between sites/customers
- on-site or remote peering (via telco service providers)
- meet-me services (fiber)

# Our prices

- affordable, competitive prices
- 1st 1G port is free
- ***10G 468€/mo*** *with open peering*
- no upfront cost, no install fee, no one time fee for 10G ports
- reduced price from 4th port: **10G 300€/mo** with open peering
- 1st 12 meet-me connections included in base fee.
- reduced priced 20%/40% stand-by/backup (eg. 10G 94€/mo)
- BIX supports Open Peering with discounted prices

# Thank you!

Danke für Ihre Aufmerksamkeit!