

# Central European Peering Day 2015

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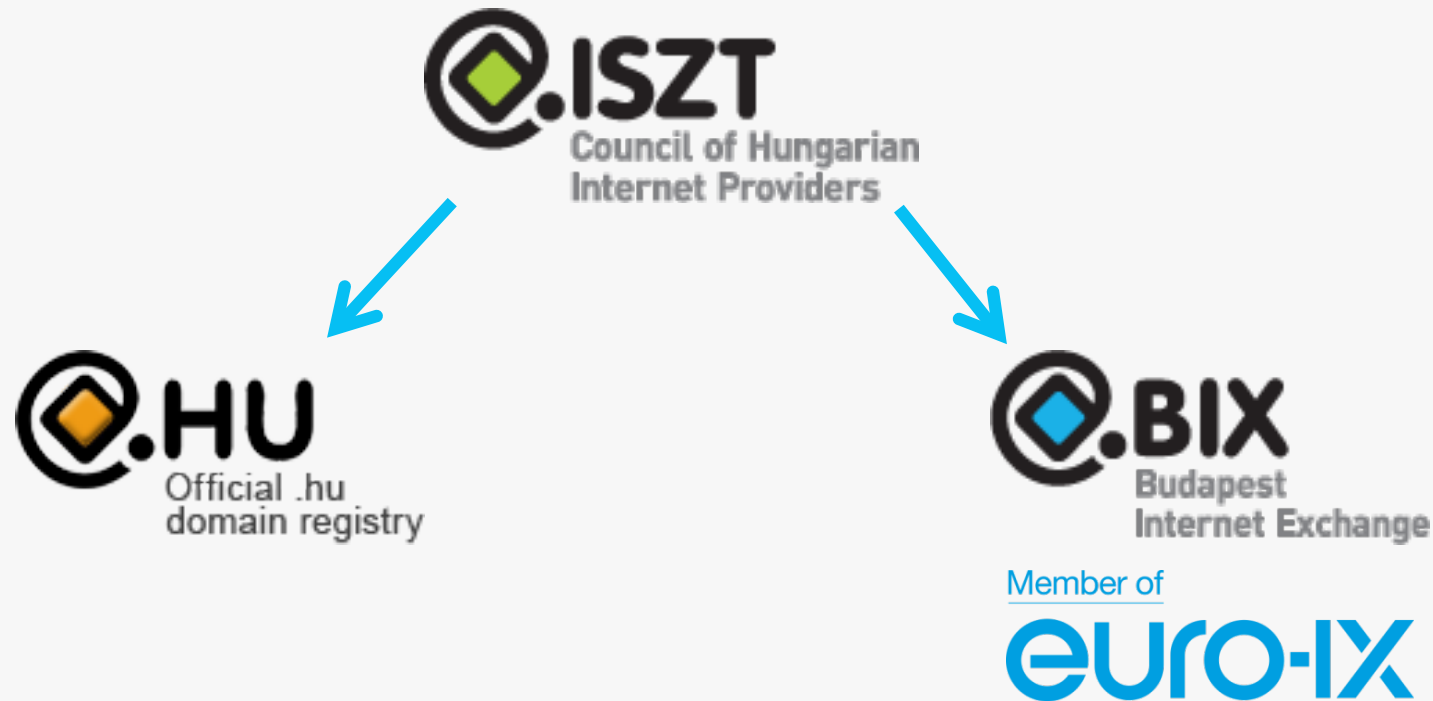
Short introduction

by

**János Angeli**

Chairman of the BIX Committee

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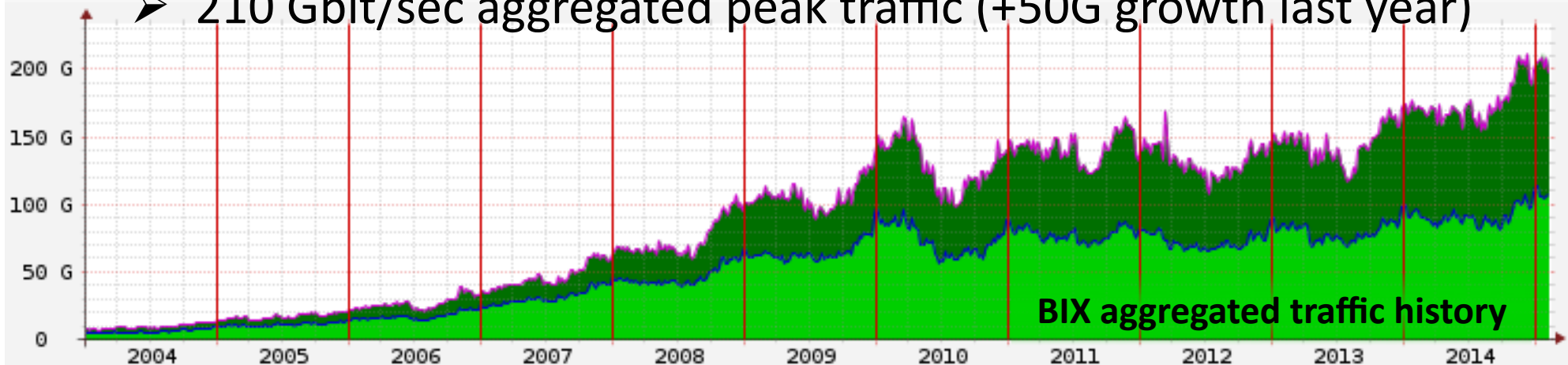


### Council of Hungarian Internet Providers:

- Not for profit and neutral organization
- .hu top level domain registration
- BIX – Budapest Internet Exchange (Euro-IX member)

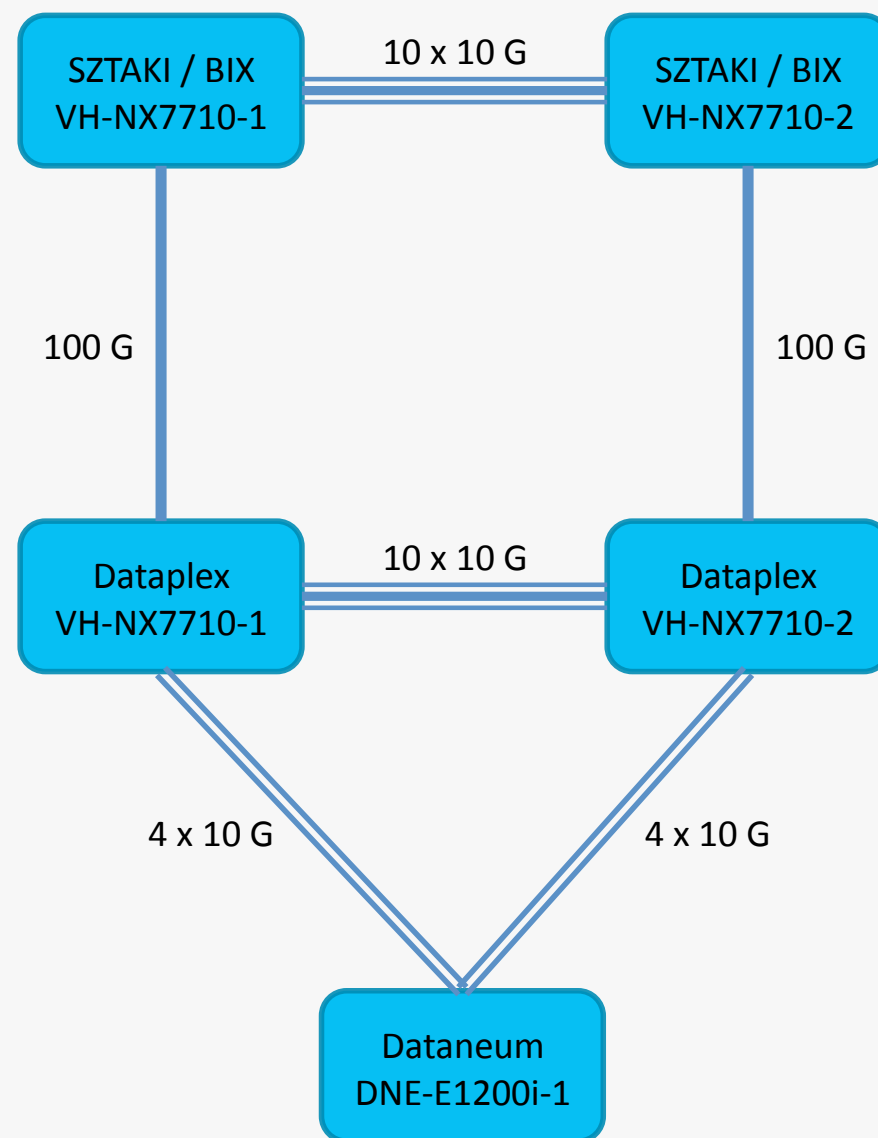
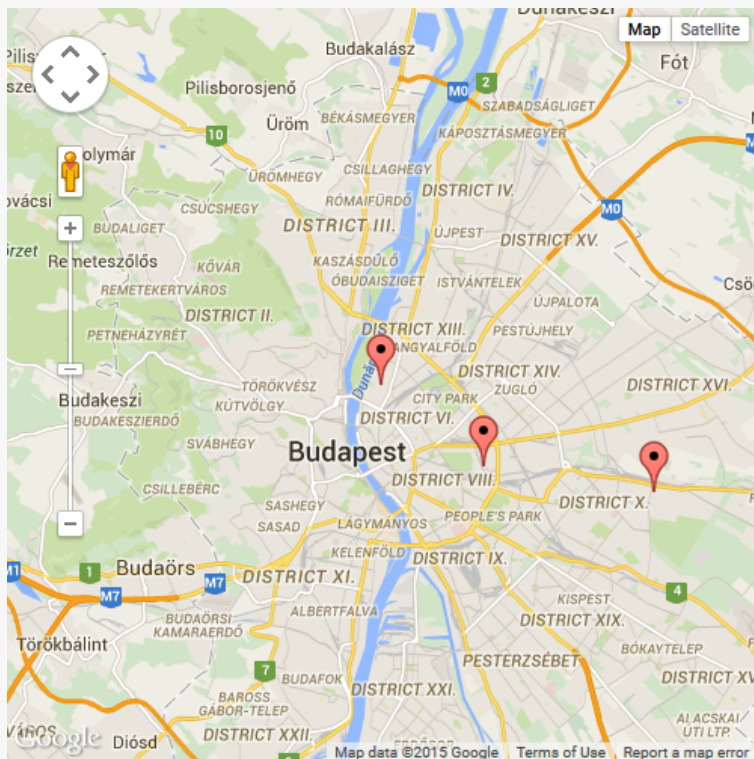
## Key informations:

- Established in 1995
- 3 locations in Budapest, Hungary
- 49 connected members (17 international, 32 Hungarian)
- 103 ports: 84x 10GE, 19x GE (40GE, 100GE available from 2015)
- 859 Gbit/sec connected capacity
- 210 Gbit/sec aggregated peak traffic (+50G growth last year)



## Key informations:

- Pricing model with two membership category:
  - BIX supports Open Peering with discounted prices
  - Open Peering members must use the Route Servers
- 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)
  - 12000 prefixes
- 100G backbone with CISCO Nexus 7710 switches



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

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[www.bix.hu](http://www.bix.hu)

# Thank You!