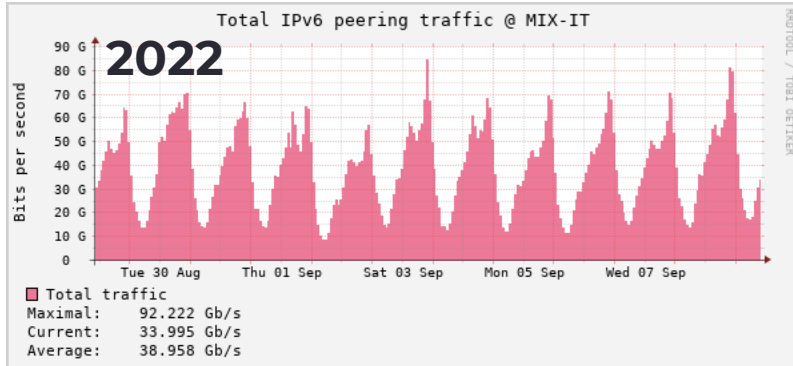
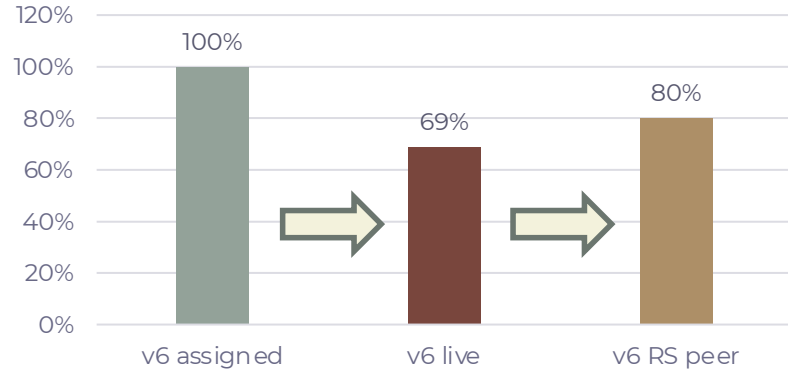
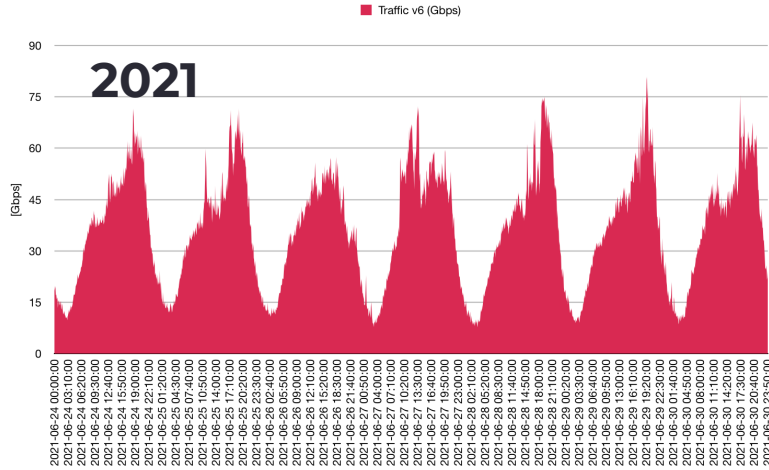


IPv6 adoption over Italian IXPs

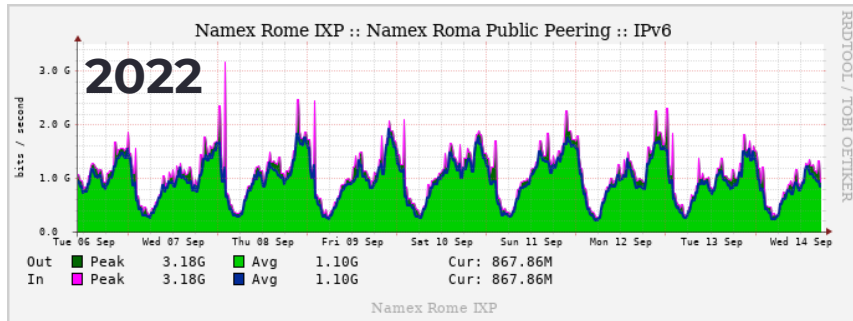
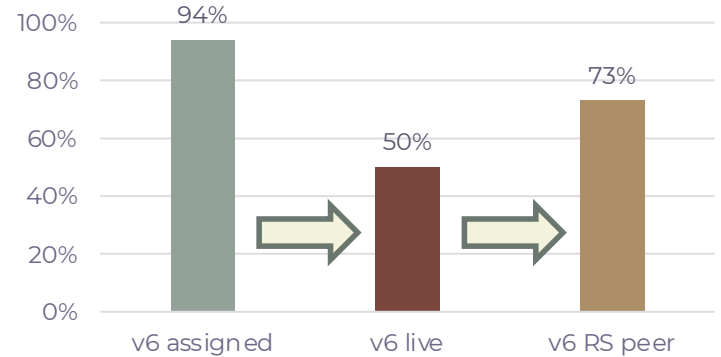
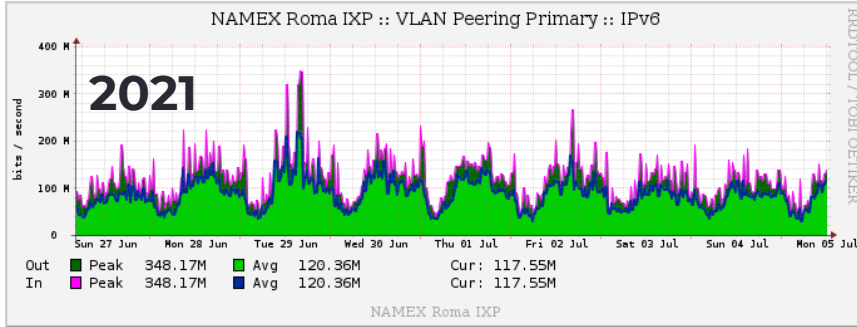
Flavio Luciani *CTO Namex*
with **Simone Morandini** *Service Development Manager MIX*

IPv6 adoption over Italian IXPs



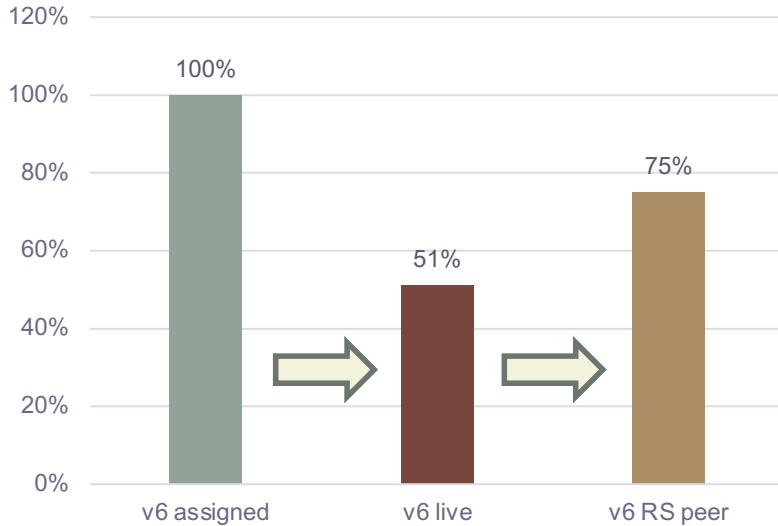
- 283 Italian ASes
- **283 (v6 assigned) / about 56% peers on RS**
- RS peers: 2021 VS 2022 +15%
- Traffic: more or less the same amount

IPv6 adoption over Italian IXPs

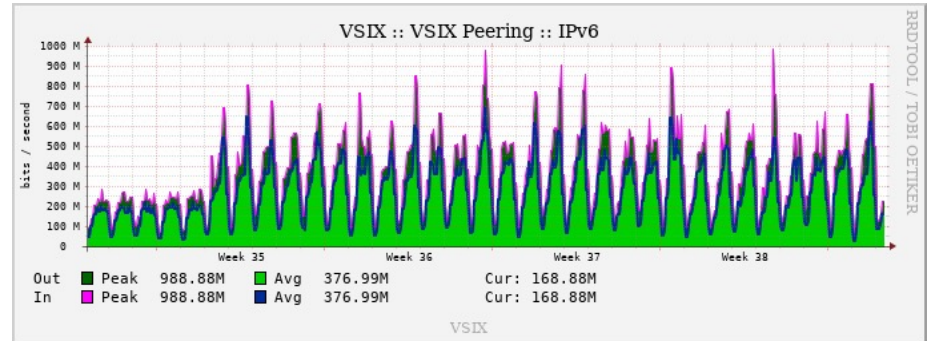
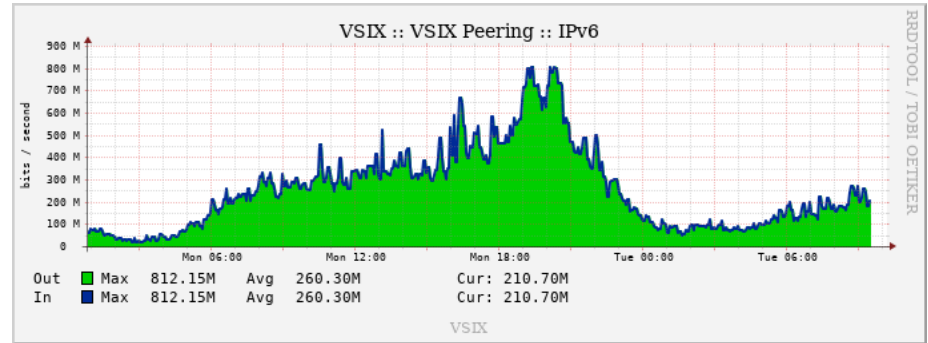


- 171 Italian ASes
- **160 (v6 assigned) / about 37% peers on RS**
- RS peers: 2021 VS 2022 +15%
- Traffic: From 120Mbps to 1.1Gbps

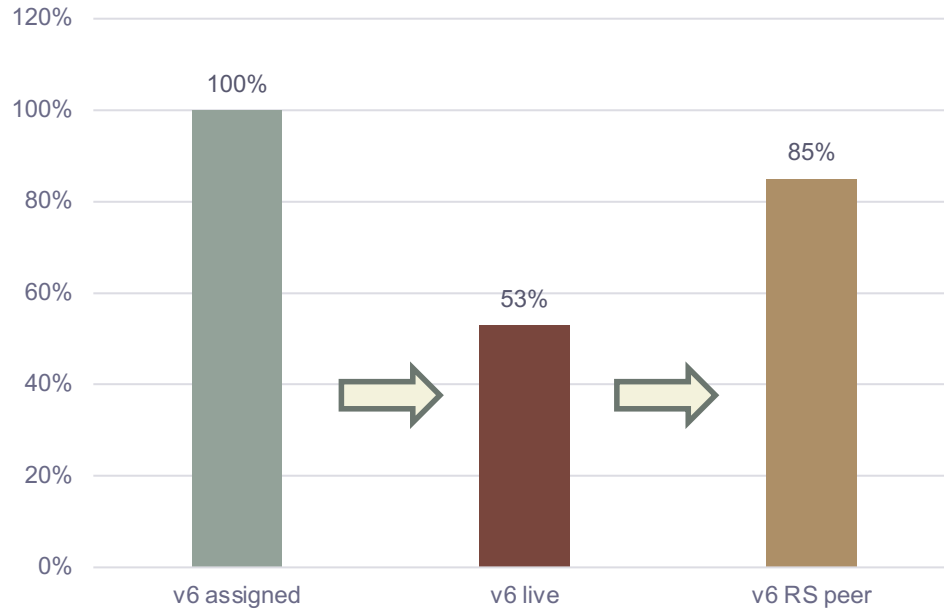
IPv6 adoption over Italian IXPs



- 53 Italian ASes
- **53 (v6 assigned) / about 38% peers on RS**
- RS peers: 2021 VS 2022 +5%



IPv6 adoption over Italian IXPs



- 62 Italian ASes
- **62 (v6 assigned) / about 45% peers on RS**
- RS peers: 2021 VS 2022 +2%

IPv6 adoption over Italian IXPs

- **MIX** - **283** AS / **56%** peer on RS (**2022 +15%**)
- **Namex** – **160** AS / **37%** peer on RS (**2022 +15%**)
- **VSIX** – **53** AS / **38%** peer on RS (**2022 +5%**)
- **TOP-IX** – **62** AS / **45%** peer on RS (**2022 +2%**)

IPv6 adoption over Italian IXPs

Flavio Luciani *CTO Namex*
with **Simone Morandini** *Service Development Manager MIX*