

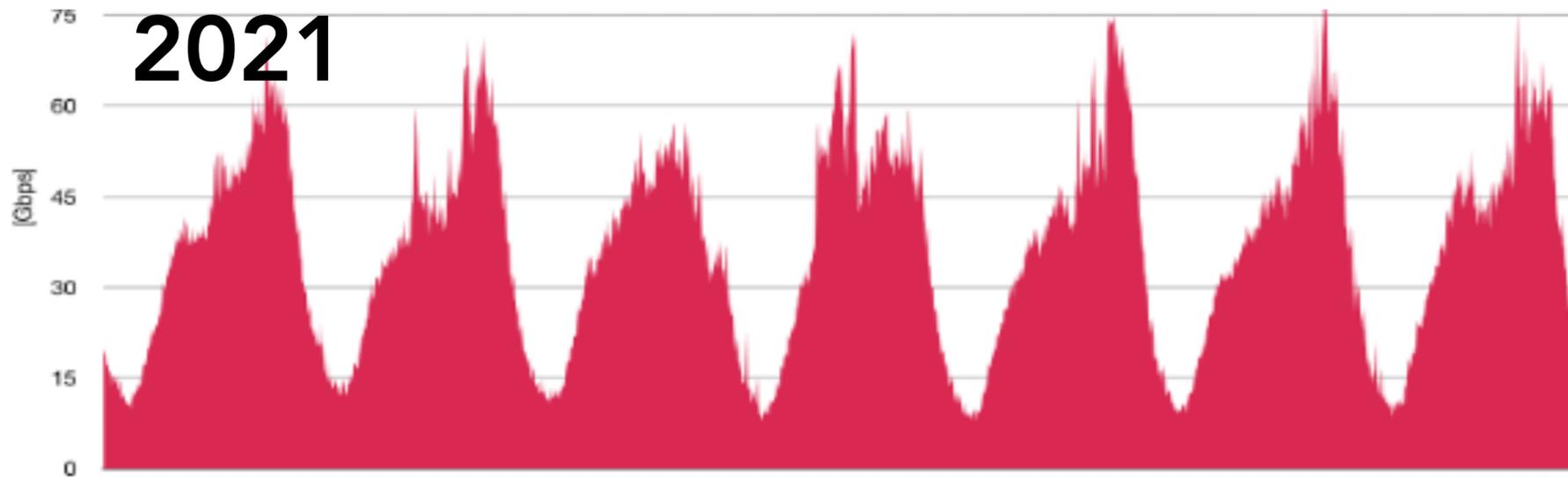
**IPv7** 5 luglio  
**LOTTINO**

# **Numeri e statistiche su IPv6 nei principali 4 IXP italiani. A che punto siamo?**

**Flavio Luciani**  
Chief Technical Officer NAMEX

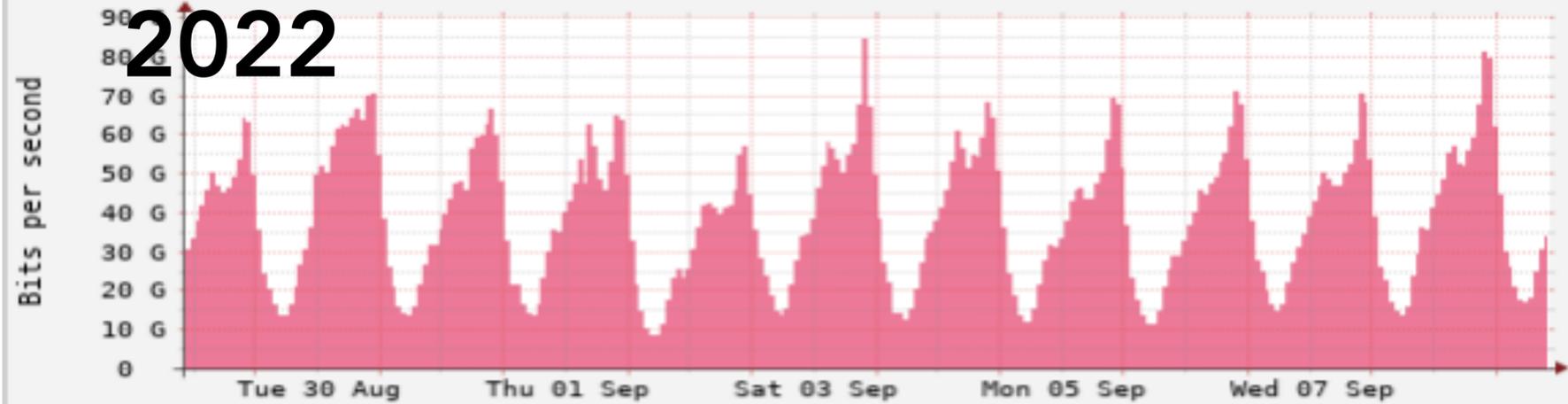
**Simone Morandini**  
Service Development Manager MIX

2021



Total IPv6 peering traffic @ MIX-IT

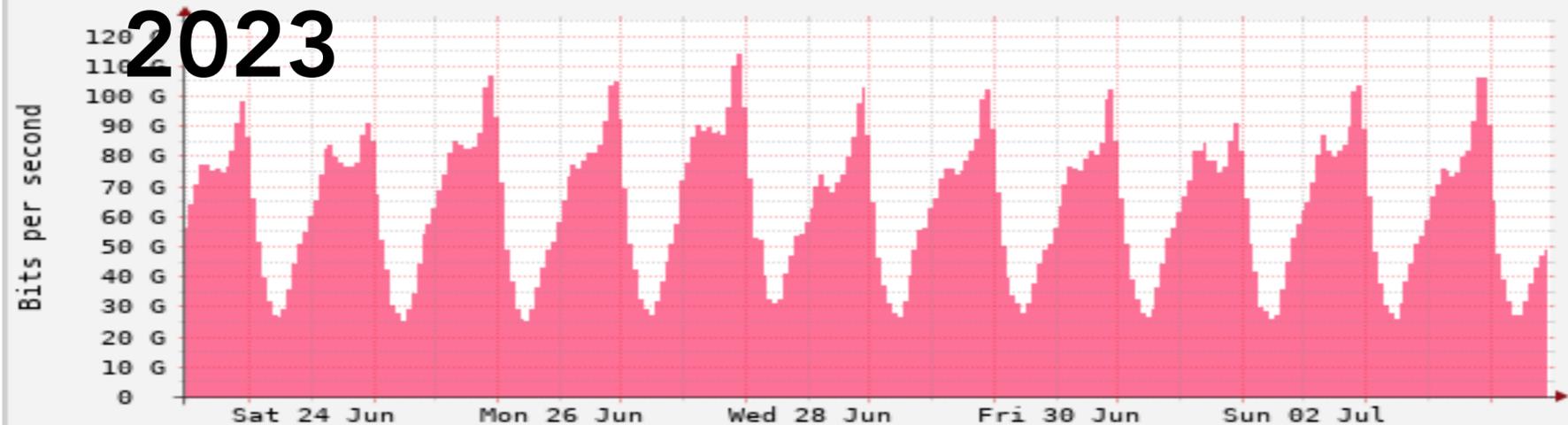
2022



■ Total traffic  
 Maximal: 92.222 Gb/s  
 Current: 33.995 Gb/s

Total IPv6 peering traffic @ MIX-IT

2023



■ Total traffic  
 Maximal: 117.754 Gb/s  
 Current: 48.657 Gb/s  
 Average: 63.192 Gb/s



296 ASN italiani

68% IPv6 live



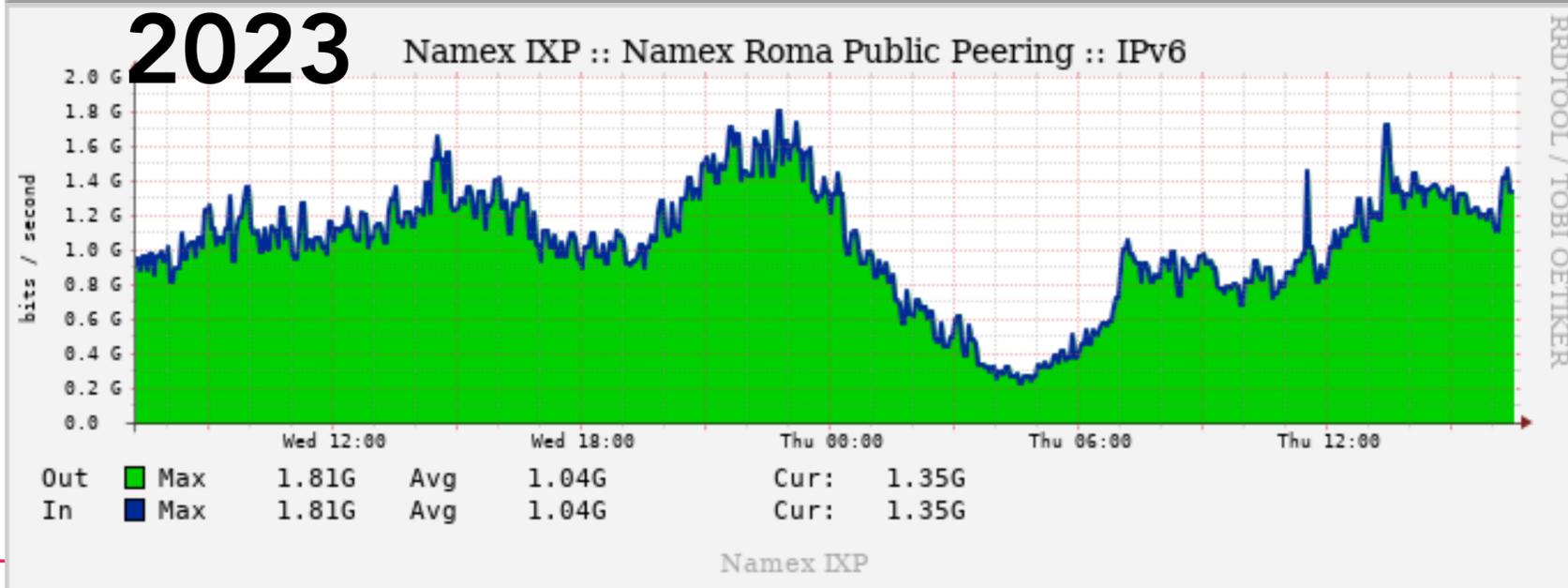
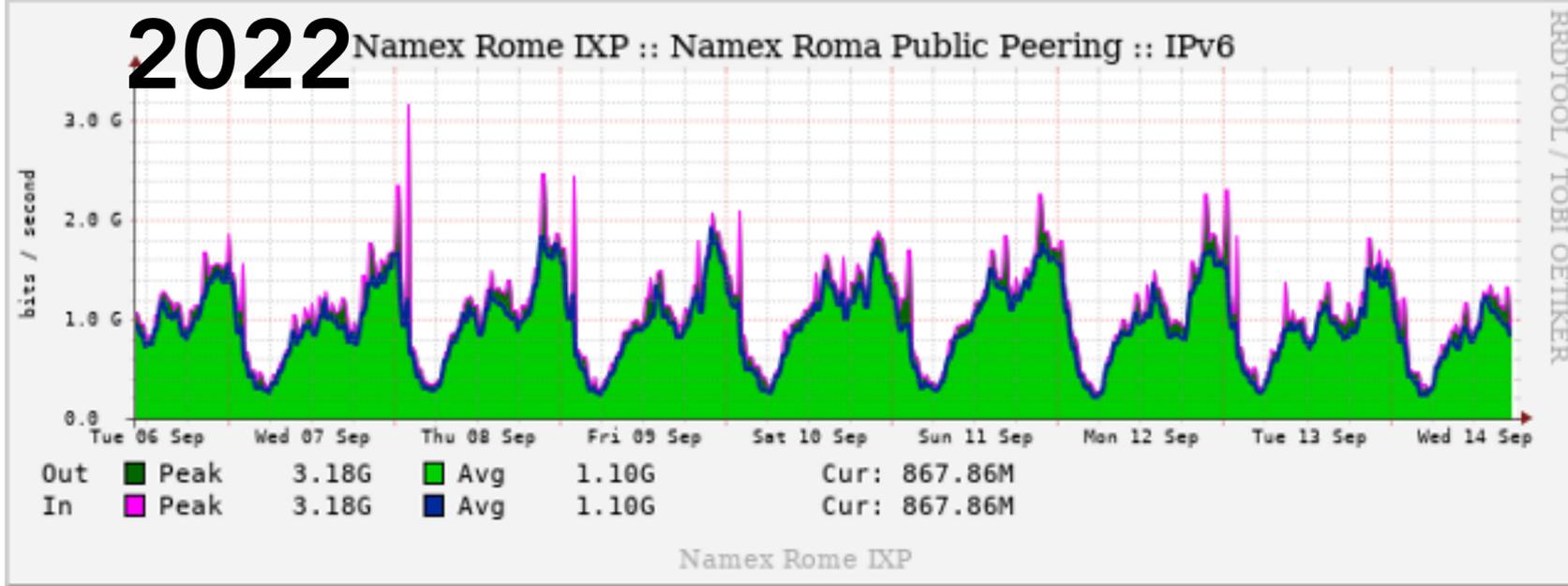
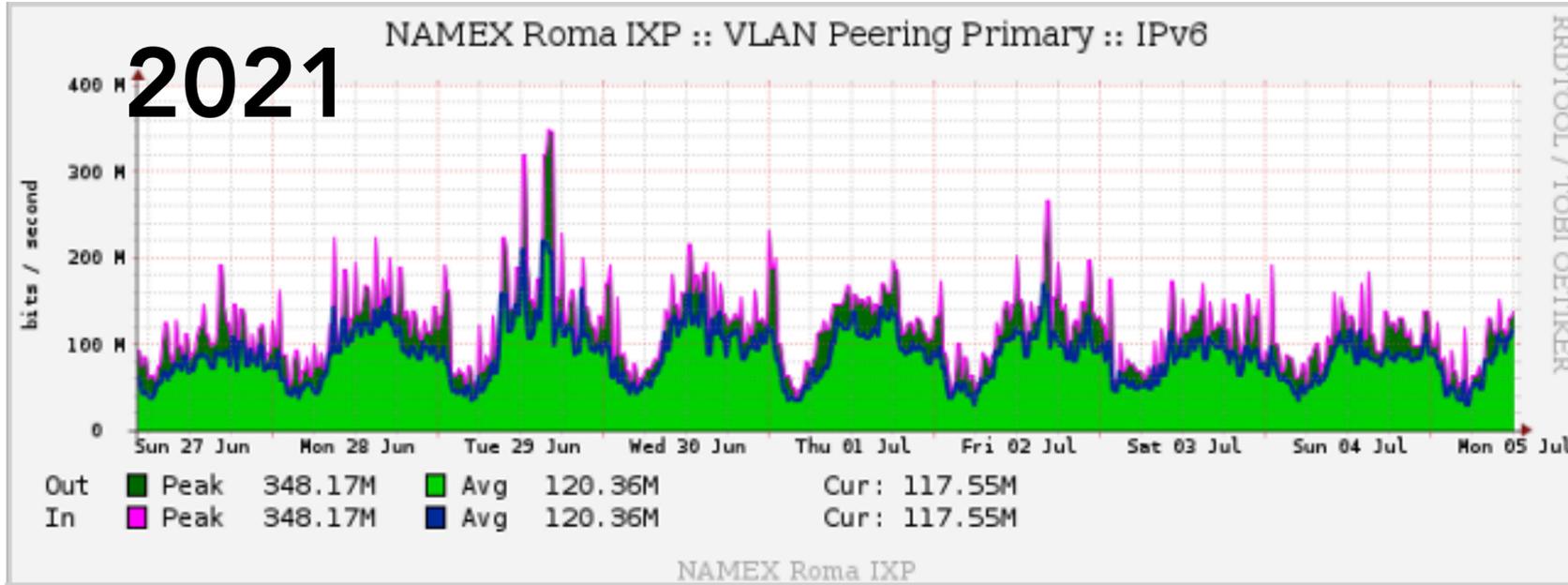
88% su RS

(56% nel 2022)

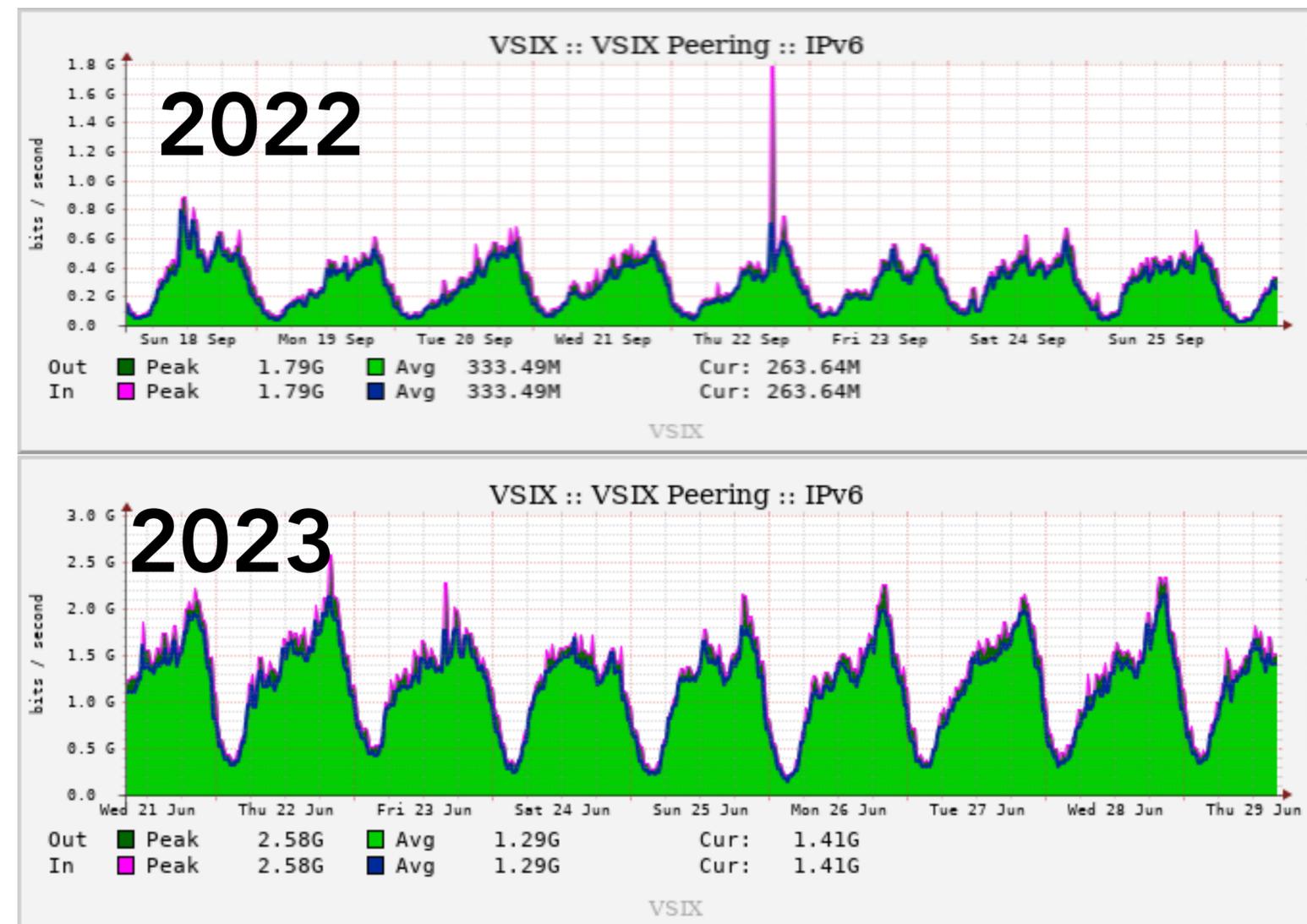




182 ASN italiani  
80% live  
↓  
40% su RS  
(34% nel 2022)



70 ASN italiani  
65% live  
↓  
74% su RS  
(45% nel 2022)



59 ASN italiani  
45% live



80% su RS  
(38% nel '22)



# Trend 2022-2023

% AS ITA su RS	2022	2023	Delta
MIX	56	88	+32
NaMeX	34	40	+6
Top-ix	45	74	+29
VSIX	38	80	+42

