



North America - Potential IPv6 Connections

Potential IPv6 Connections and Traffic

- In North America, there will be 3.2 billion IPv6-capable fixed and mobile devices in 2021, up from 755.0 million in 2016, a CAGR of 33%.
- In North America, 65.3% of all fixed and mobile networked devices will be IPv6-capable in 2021, up from 27.2% in 2016.
- In North America, there will be 2.4 billion IPv6-capable fixed devices in 2021, up from 410.2 million in 2016, a CAGR of 43%.
- In North America, there will be 717.2 million IPv6-capable mobile devices in 2021, up from 344.9 million in 2016, a CAGR of 16%.
- In North America, IPv6 traffic will reach 28.8 Exabytes per month in 2021, up from 1.5 Exabytes per month in 2016.
- North America's IPv6 traffic grew 294% in 2016.
- In North America, IPv6 traffic will grow 19-fold from 2016 to 2021, a compound annual growth rate of 80%.
- North America's IPv6 was 7% of total Internet traffic in 2016, and will be 42% of total Internet traffic in 2021.
- North America's mobile IPv6 traffic was 17.2% of mobile Internet traffic in 2016, and will be 57.5% of mobile Internet traffic in 2021.