



Asia Pacific – Potential IPv6 Connections

Potential IPv6 Connections and Traffic

- In Asia Pacific, there will be 7.1 billion IPv6-capable fixed and mobile devices in 2021, up from 2.2 billion in 2016, a CAGR of 26%.
- In Asia Pacific, 58.6% of all fixed and mobile networked devices will be IPv6-capable in 2021, up from 28.6% in 2016.
- In Asia Pacific, there will be 3.0 billion IPv6-capable fixed devices in 2021, up from 599.1 million in 2016, a CAGR of 38%.
- In Asia Pacific, there will be 4.1 billion IPv6-capable mobile devices in 2021, up from 1.6 billion in 2016, a CAGR of 20%.
- In Asia Pacific, IPv6 traffic will reach 29.7 Exabytes per month in 2021, up from 1.9 Exabytes per month in 2016.
- Asia Pacific's IPv6 traffic grew 251% in 2016.
- In Asia Pacific, IPv6 traffic will grow 15-fold from 2016 to 2021, a compound annual growth rate of 73%.
- Asia Pacific's IPv6 was 8% of total Internet traffic in 2016, and will be 33% of total Internet traffic in 2021.
- Asia Pacific's mobile IPv6 traffic was 12.7% of mobile Internet traffic in 2016, and will be 55.9% of mobile Internet traffic in 2021.