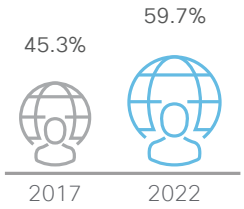
VNI Complete Forecast Highlights

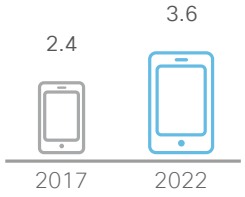
Global



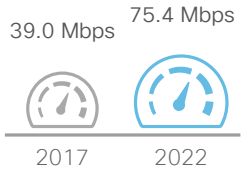
Internet Users: % of Population



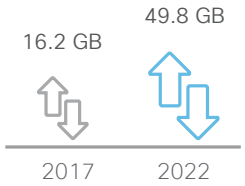
Devices and Connections per Capita



Average Speeds



Average Traffic per Capita per Month



Global – Network Connections

Fixed/Wired

- Globally, fixed/wired IP traffic will reach 116.8 EB per month by 2022, up from 58.3 EB per month in 2017.
- Global fixed/wired IP traffic grew 21% in 2017.
- Globally, fixed/wired IP traffic will grow 2-fold from 2017 to 2022, a compound annual growth rate of 15%.
- Global fixed/wired was 48% of total IP traffic in 2017, and will be 29% of total IP traffic by 2022.
- Global fixed/wired was 35% of total Internet traffic in 2017, and will be 21% of total Internet traffic by 2022.

Fixed/Wi-Fi

- Globally, fixed/Wi-Fi IP traffic will reach 201.8 EB per month by 2022, up from 52.5 EB per month in 2017.
- Global fixed/Wi-Fi IP traffic grew 34% in 2017.
- Globally, fixed/Wi-Fi IP traffic will grow 4-fold from 2017 to 2022, a compound annual growth rate of 31%.
- Global fixed/Wi-Fi was 43% of total IP traffic in 2017, and will be 51% of total IP traffic by 2022.
- Global fixed/Wi-Fi IP traffic will be 1.7X Fixed/Wired IP traffic by 2022.
- Global fixed/Wi-Fi was 53.0% of total Internet traffic in 2017, and will be 56.8% of total Internet traffic by 2022.
- Global fixed/Wi-Fi Internet traffic will be 2.7X Fixed/Wired Internet traffic by 2022.

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VNI Complete Forecast Highlights

Mobile" data-show="no_graph

- Globally, mobile IP traffic will reach 77.5 EB per month by 2022, up from 11.5 EB per month in 2017.

Public Wi-Fi Hotspots" data-show="no_graph

- Globally, total public W-Fi hotspots (including homespots) will grow 4-foldfrom 2017 to 2022 from 124.5 million in 2017 to 549.2 million by 2022.

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