



Global - Mobile Highlights

Mobile Data Traffic

- Globally, mobile data traffic will grow 7-fold from 2016 to 2021, a compound annual growth rate of 46%.
- Globally, mobile data traffic will reach 48.3 Exabytes per month in 2021, up from 7.2 Exabytes per month in 2016.
- Global mobile data traffic will grow 2 times faster than Global fixed IP traffic from 2016 to 2021.
- Global Mobile was 7% of total IP traffic in 2016, and will be 17% of total IP traffic in 2021.
- Global mobile data traffic grew 63% in 2016.
- Globally, mobile data traffic in 2021 will be equivalent to 23x the volume of the entire Global Internet in 2005.
- Globally, the average mobile connection will generate 5,373 Megabytes of mobile data traffic per month in 2021, up from 972 Megabytes in 2016.

Mobile Video Traffic

- Globally, mobile video traffic will grow 9-fold from 2016 to 2021, a compound annual growth rate of 54%.
- Video will be 79% of Global mobile data traffic in 2021, compared to 60% at the end of 2016.