



South Africa - Mobile Highlights

Mobile Data Traffic

- In South Africa, mobile data traffic will grow 10-fold from 2016 to 2021, a compound annual growth rate of 57%.
- In South Africa, mobile data traffic will reach 269 Petabytes per month in 2021, up from 28 Petabytes per month in 2016.
- South African mobile data traffic will grow 3 times faster than South African fixed IP traffic from 2016 to 2021.
- South Africa's Mobile was 8% of total IP traffic in 2016, and will be 25% of total IP traffic in 2021.
- South Africa's mobile data traffic grew 73% in 2016.
- In South Africa, mobile data traffic in 2021 will be equivalent to 44x the volume of the entire South African Internet in 2005.
- In South Africa, the average mobile connection will generate 2,338 Megabytes of mobile data traffic per month in 2021, up from 314 Megabytes in 2016.

Mobile Video Traffic

- In South Africa, mobile video traffic will grow 13-fold from 2016 to 2021, a compound annual growth rate of 66%.
- Video will be 76% of South Africa's mobile data traffic in 2021, compared to 57% at the end of 2016.