



## Brazil - Business Highlights

### Business IP Traffic

- In Brazil, Business IP traffic will grow 2-fold from 2016 to 2021, a compound annual growth rate of 11%.
- In Brazil, Business IP traffic will reach 792 Petabytes per month in 2021, the equivalent of 198 million DVDs per month, or 271,097 DVDs per hour.
- In Brazil, Business IP traffic was 467 Petabytes per month in 2016, the equivalent of 117 million DVDs per month, or 159,982 DVDs per hour.
- Brazil's Business IP traffic grew 8% in 2016.
- Brazil's Business IP traffic was 20% of total IP traffic in 2016, and will be 15% of total IP traffic in 2021.

### Business Internet Traffic

- In Brazil, Business Internet traffic will grow 1.8-fold from 2016 to 2021, a compound annual growth rate of 13%.
- In Brazil, Business Internet traffic will reach 715 Petabytes per month in 2021, the equivalent of 179 million DVDs per month, or 244,868 DVDs per hour.
- In Brazil, Business Internet traffic was 396 Petabytes per month in 2016, the equivalent of 99 million DVDs per month, or 135,503 DVDs per hour.
- Brazil's Business Internet traffic was 17% of total IP traffic in 2016, and will be 13% of total IP traffic in 2021.
- Brazil's Business Internet traffic was 85% of Business IP traffic in 2016, and will be 90% of Business IP traffic in 2021.
- In Brazil, 4% of Business Internet traffic was mobile in 2016, and 13% of Business Internet traffic will be mobile in 2021.

### Business Fixed Internet Traffic

- In Brazil, Business fixed Internet traffic will grow 2-fold from 2016 to 2021, a compound annual growth rate of 10%.
- In Brazil, Business fixed Internet traffic will reach 622 Petabytes per month in 2021, the equivalent of 156 million DVDs per month, or 213,103 DVDs per hour.
- In Brazil, Business fixed Internet traffic was 379 Petabytes per month in 2016, the equivalent of 95 million DVDs per month, or 129,721 DVDs per hour.
- Brazil's Business fixed Internet traffic grew 7% in 2016.
- Brazil's Business fixed Internet traffic was 16% of total IP traffic in 2016, and will be 11% of total IP traffic in 2021.
- Brazil's Business fixed Internet traffic was 81% of Business IP traffic in 2016, and will be 79% of Business IP traffic in 2021.

### Business Mobile Traffic

- In Brazil, Business mobile data traffic will grow 5-fold from 2016 to 2021, a compound annual growth rate of 41%.
- In Brazil, Business mobile data traffic will reach 93 Petabytes per month in 2021, the equivalent of 23 million DVDs per month, or 31,764 DVDs per hour.
- In Brazil, Business mobile data traffic was 17 Petabytes per month in 2016, the equivalent of 4 million DVDs per month, or 5,782 DVDs per hour.
- Brazil's Business mobile data traffic grew 53% in 2016.
- Brazil's Business mobile data traffic was 0.7% of total IP traffic in 2016, and will be 1.7% of total IP traffic in 2021.
- Brazil's Business mobile data traffic was 4% of Business IP traffic in 2016, and will be 12% of Business IP traffic in 2021.
- Brazil's Business mobile data traffic was 4% of Business Internet traffic in 2016, and will be 13% of Business Internet traffic in 2021.

### Business IP WAN Traffic

- In Brazil, Business IP WAN traffic will grow 1-fold from 2016 to 2021, a compound annual growth rate of 1%.
- In Brazil, Business IP WAN traffic will reach 77 Petabytes per month in 2021, the equivalent of 19 million DVDs per month, or 26,229 DVDs per hour.
- In Brazil, Business IP WAN traffic was 71 Petabytes per month in 2016, the equivalent of 18 million DVDs per month, or 24,479 DVDs per hour.
- Brazil's Business IP WAN traffic grew 3% in 2016.
- Brazil's Business IP WAN traffic was 3% of total IP traffic in 2016, and will be 1% of total IP traffic in 2021.
- Brazil's Business IP WAN traffic was 15% of Business IP traffic in 2016, and will be 10% of Business IP traffic in 2021.

### Business Internet Video Traffic

- In Brazil, Business Internet video traffic will grow 2.5-fold from 2016 to 2021, a compound annual growth rate of 20%.
- In Brazil, Business Internet video traffic will reach 521 Petabytes per month in 2021, the equivalent of 130 million DVDs per month, or 178,472 DVDs per hour.
- In Brazil, Business Internet video traffic was 209 Petabytes per month in 2016, the equivalent of 52 million DVDs per month, or 71,641 DVDs per hour.
- Brazil's Business Internet video traffic grew 23% in 2016.
- In Brazil, Internet video will be 73% of all business Internet traffic in 2021, up from 53% in 2016.