



## Spain - Business Highlights

### Business IP Traffic

- In Spain, Business IP traffic will grow 3-fold from 2016 to 2021, a compound annual growth rate of 20%.
- In Spain, Business IP traffic will reach 566 Petabytes per month in 2021, the equivalent of 141 million DVDs per month, or 193,723 DVDs per hour.
- In Spain, Business IP traffic was 223 Petabytes per month in 2016, the equivalent of 56 million DVDs per month, or 76,288 DVDs per hour.
- Spain's Business IP traffic grew 16% in 2016.
- Spain's Business IP traffic was 20% of total IP traffic in 2016, and will be 18% of total IP traffic in 2021.

### Business Internet Traffic

- In Spain, Business Internet traffic will grow 2.9-fold from 2016 to 2021, a compound annual growth rate of 23%.
- In Spain, Business Internet traffic will reach 509 Petabytes per month in 2021, the equivalent of 127 million DVDs per month, or 174,441 DVDs per hour.
- In Spain, Business Internet traffic was 178 Petabytes per month in 2016, the equivalent of 44 million DVDs per month, or 60,892 DVDs per hour.
- Spain's Business Internet traffic was 16% of total IP traffic in 2016, and will be 16% of total IP traffic in 2021.
- Spain's Business Internet traffic was 80% of Business IP traffic in 2016, and will be 90% of Business IP traffic in 2021.
- In Spain, 7% of Business Internet traffic was mobile in 2016, and 16% of Business Internet traffic will be mobile in 2021.

### Business Fixed Internet Traffic

- In Spain, Business fixed Internet traffic will grow 3-fold from 2016 to 2021, a compound annual growth rate of 21%.
- In Spain, Business fixed Internet traffic will reach 429 Petabytes per month in 2021, the equivalent of 107 million DVDs per month, or 146,957 DVDs per hour.
- In Spain, Business fixed Internet traffic was 166 Petabytes per month in 2016, the equivalent of 41 million DVDs per month, or 56,725 DVDs per hour.
- Spain's Business fixed Internet traffic grew 16% in 2016.
- Spain's Business fixed Internet traffic was 15% of total IP traffic in 2016, and will be 14% of total IP traffic in 2021.
- Spain's Business fixed Internet traffic was 74% of Business IP traffic in 2016, and will be 76% of Business IP traffic in 2021.

### Business Mobile Traffic

- In Spain, Business mobile data traffic will grow 7-fold from 2016 to 2021, a compound annual growth rate of 46%.
- In Spain, Business mobile data traffic will reach 80 Petabytes per month in 2021, the equivalent of 20 million DVDs per month, or 27,484 DVDs per hour.
- In Spain, Business mobile data traffic was 12 Petabytes per month in 2016, the equivalent of 3 million DVDs per month, or 4,167 DVDs per hour.
- Spain's Business mobile data traffic grew 55% in 2016.
- Spain's Business mobile data traffic was 1.1% of total IP traffic in 2016, and will be 2.6% of total IP traffic in 2021.
- Spain's Business mobile data traffic was 5% of Business IP traffic in 2016, and will be 14% of Business IP traffic in 2021.
- Spain's Business mobile data traffic was 7% of Business Internet traffic in 2016, and will be 16% of Business Internet traffic in 2021.

### Business IP WAN Traffic

- In Spain, Business IP WAN traffic will grow 1-fold from 2016 to 2021, a compound annual growth rate of 5%.
- In Spain, Business IP WAN traffic will reach 56 Petabytes per month in 2021, the equivalent of 14 million DVDs per month, or 19,283 DVDs per hour.
- In Spain, Business IP WAN traffic was 45 Petabytes per month in 2016, the equivalent of 11 million DVDs per month, or 15,396 DVDs per hour.
- Spain's Business IP WAN traffic grew 8% in 2016.
- Spain's Business IP WAN traffic was 4% of total IP traffic in 2016, and will be 2% of total IP traffic in 2021.
- Spain's Business IP WAN traffic was 20% of Business IP traffic in 2016, and will be 10% of Business IP traffic in 2021.

### Business Internet Video Traffic

- In Spain, Business Internet video traffic will grow 4.6-fold from 2016 to 2021, a compound annual growth rate of 35%.
- In Spain, Business Internet video traffic will reach 365 Petabytes per month in 2021, the equivalent of 91 million DVDs per month, or 124,867 DVDs per hour.
- In Spain, Business Internet video traffic was 80 Petabytes per month in 2016, the equivalent of 20 million DVDs per month, or 27,397 DVDs per hour.
- Spain's Business Internet video traffic grew 42% in 2016.
- In Spain, Internet video will be 72% of all business Internet traffic in 2021, up from 45% in 2016.