



Russia - Business Highlights

Business IP Traffic

- In Russia, Business IP traffic will grow 2-fold from 2016 to 2021, a compound annual growth rate of 9%.
- In Russia, Business IP traffic will reach 1.3 Exabytes per month in 2021, the equivalent of 313 million DVDs per month, or 428,462 DVDs per hour.
- In Russia, Business IP traffic was 808 Petabytes per month in 2016, the equivalent of 202 million DVDs per month, or 276,665 DVDs per hour.
- Russia's Business IP traffic grew 36% in 2016.
- Russia's Business IP traffic was 30% of total IP traffic in 2016, and will be 21% of total IP traffic in 2021.

Business Internet Traffic

- In Russia, Business Internet traffic will grow 1.8-fold from 2016 to 2021, a compound annual growth rate of 12%.
- In Russia, Business Internet traffic will reach 1.1 Exabytes per month in 2021, the equivalent of 277 million DVDs per month, or 379,650 DVDs per hour.
- In Russia, Business Internet traffic was 622 Petabytes per month in 2016, the equivalent of 155 million DVDs per month, or 212,846 DVDs per hour.
- Russia's Business Internet traffic was 23% of total IP traffic in 2016, and will be 19% of total IP traffic in 2021.
- Russia's Business Internet traffic was 77% of Business IP traffic in 2016, and will be 89% of Business IP traffic in 2021.
- In Russia, 10% of Business Internet traffic was mobile in 2016, and 26% of Business Internet traffic will be mobile in 2021.

Business Fixed Internet Traffic

- In Russia, Business fixed Internet traffic will grow 1-fold from 2016 to 2021, a compound annual growth rate of 8%.
- In Russia, Business fixed Internet traffic will reach 821 Petabytes per month in 2021, the equivalent of 205 million DVDs per month, or 281,278 DVDs per hour.
- In Russia, Business fixed Internet traffic was 562 Petabytes per month in 2016, the equivalent of 140 million DVDs per month, or 192,388 DVDs per hour.
- Russia's Business fixed Internet traffic grew 35% in 2016.
- Russia's Business fixed Internet traffic was 21% of total IP traffic in 2016, and will be 14% of total IP traffic in 2021.
- Russia's Business fixed Internet traffic was 70% of Business IP traffic in 2016, and will be 66% of Business IP traffic in 2021.

Business Mobile Traffic

- In Russia, Business mobile data traffic will grow 5-fold from 2016 to 2021, a compound annual growth rate of 37%.
- In Russia, Business mobile data traffic will reach 287 Petabytes per month in 2021, the equivalent of 72 million DVDs per month, or 98,372 DVDs per hour.
- In Russia, Business mobile data traffic was 60 Petabytes per month in 2016, the equivalent of 15 million DVDs per month, or 20,458 DVDs per hour.
- Russia's Business mobile data traffic grew 54% in 2016.
- Russia's Business mobile data traffic was 2.2% of total IP traffic in 2016, and will be 4.8% of total IP traffic in 2021.
- Russia's Business mobile data traffic was 7% of Business IP traffic in 2016, and will be 23% of Business IP traffic in 2021.
- Russia's Business mobile data traffic was 10% of Business Internet traffic in 2016, and will be 26% of Business Internet traffic in 2021.

Business IP WAN Traffic

- In Russia, Business IP WAN traffic will grow 1-fold from 2016 to 2021, a compound annual growth rate of -5%.
- In Russia, Business IP WAN traffic will reach 143 Petabytes per month in 2021, the equivalent of 36 million DVDs per month, or 48,812 DVDs per hour.
- In Russia, Business IP WAN traffic was 186 Petabytes per month in 2016, the equivalent of 47 million DVDs per month, or 63,819 DVDs per hour.
- Russia's Business IP WAN traffic grew 31% in 2016.
- Russia's Business IP WAN traffic was 7% of total IP traffic in 2016, and will be 2% of total IP traffic in 2021.
- Russia's Business IP WAN traffic was 23% of Business IP traffic in 2016, and will be 11% of Business IP traffic in 2021.

Business Internet Video Traffic

- In Russia, Business Internet video traffic will grow 2.6-fold from 2016 to 2021, a compound annual growth rate of 21%.
- In Russia, Business Internet video traffic will reach 797 Petabytes per month in 2021, the equivalent of 199 million DVDs per month, or 272,983 DVDs per hour.
- In Russia, Business Internet video traffic was 311 Petabytes per month in 2016, the equivalent of 78 million DVDs per month, or 106,384 DVDs per hour.
- Russia's Business Internet video traffic grew 58% in 2016.
- In Russia, Internet video will be 72% of all business Internet traffic in 2021, up from 50% in 2016.