



## Russia - Network Connections

### Fixed/Wired

- In Russia, Fixed/Wired IP traffic will reach 1.5 Exabytes per month in 2021, up from 873 Petabytes per month in 2016.
- Russia's Fixed/Wired IP traffic grew 36% in 2016.
- In Russia, Fixed/Wired IP traffic will grow 2-fold from 2016 to 2021, a compound annual growth rate of 12%.
- Russia's Fixed/Wired was 32% of total IP traffic in 2016, and will be 25% of total IP traffic in 2021.
- Russia's Fixed/Wired was 25% of total Internet traffic in 2016, and will be 16% of total Internet traffic in 2021.

### Fixed/Wi-Fi

- In Russia, Fixed/Wi-Fi IP traffic will reach 2.8 Exabytes per month in 2021, up from 1.5 Exabytes per month in 2016.
- Russia's Fixed/Wi-Fi IP traffic grew 33% in 2016.
- In Russia, Fixed/Wi-Fi IP traffic will grow 2-fold from 2016 to 2021, a compound annual growth rate of 13%.
- Russia's Fixed/Wi-Fi was 55% of total IP traffic in 2016, and will be 47% of total IP traffic in 2021.
- Russia's Fixed/Wi-Fi IP traffic will be 1.9X Fixed/Wired IP traffic in 2021.
- Russia's Fixed/Wi-Fi was 60.2% of total Internet traffic in 2016, and will be 52.2% of total Internet traffic in 2021.
- Russia's Fixed/Wi-Fi Internet traffic will be 3.2X Fixed/Wired Internet traffic in 2021.

### Mobile/Cellular

- In Russia, Mobile IP traffic will reach 1.7 Exabytes per month in 2021, up from 343 Petabytes per month in 2016.
- Russia's Mobile traffic grew 50% in 2016.
- In Russia, Mobile traffic will grow 5-fold from 2016 to 2021, a compound annual growth rate of 37%.
- Russia's Mobile was 13% of total IP traffic in 2016, and will be 28% of total IP traffic in 2021.
- Russia's Mobile was 14.5% of total Internet traffic in 2016, and will be 31.6% of total Internet traffic in 2021.