



Russia - 2015 Year in Review

2015 IP Traffic

- In Russia, IP traffic reached 2.3 Exabytes per month in 2015, up from 1.9 Exabytes per month in 2014.

2015 Internet Traffic

- In Russia, average Internet traffic grew 18% in 2015.
- In Russia, peak Internet traffic grew 40% in 2015.
- In Russia, Internet traffic reached 2.0 Exabytes per month in 2015, up from 1.7 Exabytes per month in 2014.
- Russia's Internet traffic was 60 Petabytes per day in 2015, up from 55 Petabytes per day in 2014.
- Russia's Internet traffic in 2015 was equivalent to 6 billion DVDs per year, 491 million DVDs per month, or 672,149 DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 3 hours.
- Russian Internet traffic in 2015 was equivalent to 80x the volume of the entire Russian Internet in 2005.
- In Russia, Internet traffic reached 13.7 Gigabytes per capita in 2015, up from 11.7 Gigabytes per capita in 2014.
- In Russia, average Internet traffic reached 6 Tbps in 2015.
- In Russia, busy hour Internet traffic reached 18 Tbps in 2015.

2015 Wi-Fi Traffic

- Russia's Fixed/Wi-Fi IP traffic grew 17% in 2015.

2015 Wired Traffic

- Russia's Fixed/Wired IP traffic grew 10% in 2015.

2015 Mobile Traffic

- Russia's mobile data traffic grew 56% in 2015.

2015 Video Traffic

- In Russia, IP video was 58% of all IP traffic in 2015, up from 53% in 2014.
- In Russia, Internet video traffic was 57% of all consumer Internet traffic in 2015, up from 53% in 2014.
- In Russia, 124 billion minutes of video content crossed the Internet each month in 2015, up from 105 billion in 2014.
- In Russia, 124 billion minutes (236,032 years) of video content crossed the Internet each month in 2015. That's 47,206 minutes of video streamed or downloaded every second.

2015 Devices

- In Russia, there were 510.4 million networked devices in 2015, up from 467.7 million in 2014.
- In Russia, there were 3.6 networked devices per capita in 2015, up from 3.3 per capita in 2014.

2015 Broadband Speed Evolution

- In Russia, the average fixed broadband speed grew 27% from 2014 to 2015, from 22.3 Mbps to 28.3 Mbps.
- In Russia, 79% of broadband connections were faster than 5 Mbps in 2015.
- In Russia, 67% of broadband connections will be faster than 10 Mbps in 2015.

2015 Traffic per User and Household

- In Russia, the average Internet user generated 20.6 gigabytes per month in 2015, up 12% from 18.4 gigabytes per month in 2014.
- In Russia, the average Internet household generated 46.7 gigabytes per month in 2015, up 13% from 41.5 gigabytes per month in 2014.
- In Russia, Internet video traffic grew 29%, and is now 78% of all consumer Internet traffic.
- In Russia, there were 766,774 Internet households (3.0% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 464,869 in 2014.
- In Russia, there were 255,591 Internet households (1.0% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 213,595 in 2014.