



Central and Eastern Europe - 2015 Year in Review

2015 IP Traffic

- In Central and Eastern Europe, IP traffic reached 5.2 Exabytes per month in 2015, up from 4.2 Exabytes per month in 2014.
- Central and Eastern Europe's IP traffic grew 22% in 2015.
- Central and Eastern Europe's IP networks carried 171 Petabytes per day in 2015, up from 140 Petabytes per day in 2014.
- In Central and Eastern Europe, IP traffic reached an annual run rate of 62.5 Exabytes in 2015, up from an annual run rate of 51.0 Exabytes in 2014.
- Central and Eastern Europe's IP traffic in 2015 was equivalent to 16 billion DVDs per year, 1 billion DVDs per month, or 2 million DVDs per hour.
- In Central and Eastern Europe, IP traffic reached 10.7 Gigabytes per capita in 2015, up from 8.8 Gigabytes per capita in 2014.
- In Central and Eastern Europe, average IP traffic reached 16 Tbps in 2015, and busy hour traffic was 45 Tbps.
- Last year, the gigabyte equivalent all movies ever made crossed Central and Eastern Europe's IP networks every 1 hours.
- Central and Eastern European IP traffic in 2015 was equivalent to 58x the volume of Central and Eastern European IP traffic in 2005.

2015 Internet Traffic

- In Central and Eastern Europe, average Internet traffic grew 23% in 2015.
- In Central and Eastern Europe, peak Internet traffic grew 45% in 2015.

- In Central and Eastern Europe, Internet traffic reached 4.6 Exabytes per month in 2015, up from 3.8 Exabytes per month in 2014.
- Central and Eastern Europe's Internet traffic was 150 Petabytes per day in 2015, up from 124 Petabytes per day in 2014.
- Central and Eastern Europe's Internet traffic in 2015 was equivalent to 14 billion DVDs per year, 1 billion DVDs per month, or 2 million DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 1 hours.
- Central and Eastern European Internet traffic in 2015 was equivalent to 66x the volume of the entire Central and Eastern European Internet in 2005.
- In Central and Eastern Europe, Internet traffic reached 9.5 Gigabytes per capita in 2015, up from 7.8 Gigabytes per capita in 2014.
- In Central and Eastern Europe, average Internet traffic reached 14 Tbps in 2015.
- In Central and Eastern Europe, busy hour Internet traffic reached 40 Tbps in 2015.

2015 Wi-Fi Traffic

- Central and Eastern Europe's Fixed/Wi-Fi IP traffic grew 23% in 2015.

2015 Wired Traffic

- Central and Eastern Europe's Fixed/Wired IP traffic grew 10% in 2015.

2015 Mobile Traffic

- Central and Eastern Europe's mobile data traffic grew 71% in 2015.

2015 Video Traffic

- In Central and Eastern Europe, IP video was 54% of all IP traffic in 2015, up from 49% in 2014.
- In Central and Eastern Europe, Internet video traffic was 52% of all consumer Internet traffic in 2015, up from 48% in 2014.
- In Central and Eastern Europe, 171 billion minutes of video content crossed the Internet each month in 2015, up from 147 billion in 2014.
- In Central and Eastern Europe, 171 billion minutes (325,671 years) of video content crossed the Internet each month in 2015. That's 65,134 minutes of video streamed or downloaded every second.

2015 Devices

- In Central and Eastern Europe, there were 1.2 billion networked devices in 2015, up from 1.1 billion in 2014.
- In Central and Eastern Europe, there were 2.5 networked devices per capita in 2015, up from 2.3 per capita in 2014.

2015 Broadband Speed Evolution

- In Central and Eastern Europe, the average fixed broadband speed grew 14% from 2014 to 2015, from 22.2 Mbps to 25.3 Mbps.
- In Central and Eastern Europe, 74% of broadband connections were faster than 5 Mbps in 2015.
- In Central and Eastern Europe, 58% of broadband connections will be faster than 10 Mbps in 2015.

2015 Traffic per User and Household

- In Central and Eastern Europe, the average Internet user generated 14.4 gigabytes per month in 2015, up 15% from 12.5 gigabytes per month in 2014.
- In Central and Eastern Europe, the average Internet household generated 37.7 gigabytes per month in 2015, up 16% from 32.7 gigabytes per month in 2014.
- In Central and Eastern Europe, Internet video traffic grew 34%, and is now 70% of all consumer Internet traffic.
- In Central and Eastern Europe, there were 2 million Internet households (2.1% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 1 million in 2014.
- In Central and Eastern Europe, there were 823,158 Internet households (1.1% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 268,701 in 2014.