



Rest of Asia Pacific - 2016 Year in Review

IP Traffic

- In the rest of Asia Pacific, IP traffic reached 4.8 Exabytes per month in 2016, up from 3.9 Exabytes per month in 2015.
- The rest of Asia Pacific's IP traffic grew 22% in 2016.
- The rest of Asia Pacific's IP networks carried 157 Petabytes per day in 2016, up from 128 Petabytes per day in 2015.
- In the rest of Asia Pacific, IP traffic reached an annual run rate of 57.1 Exabytes in 2016, up from an annual run rate of 46.7 Exabytes in 2015.
- The rest of Asia Pacific's IP traffic in 2016 was equivalent to 14 billion DVDs per year, 1 billion DVDs per month, or 2 million DVDs per hour.
- In the rest of Asia Pacific, IP traffic reached 5.5 Gigabytes per capita in 2016, up from 4.6 Gigabytes per capita in 2015.
- In the rest of Asia Pacific, average IP traffic reached 14 Tbps in 2016, and busy hour traffic was 46 Tbps.
- Last year, the gigabyte equivalent all movies ever made crossed The rest of Asia Pacific's IP networks every 1 hours.
- the rest of Asia Pacific IP traffic in 2016 was equivalent to 20x the volume of the rest of Asia Pacific IP traffic in 2005.

Internet Traffic

- In the rest of Asia Pacific, average Internet traffic grew 23% in 2016.
- In the rest of Asia Pacific, peak Internet traffic grew 43% in 2016.

- In the rest of Asia Pacific, Internet traffic reached 4.4 Exabytes per month in 2016, up from 3.6 Exabytes per month in 2015.
- The rest of Asia Pacific's Internet traffic was 150 Petabytes per day in 2016, up from 119 Petabytes per day in 2015.
- The rest of Asia Pacific's Internet traffic in 2016 was equivalent to 13 billion DVDs per year, 1 billion DVDs per month, or 2 million DVDs per hour.
- In 2016, the gigabyte equivalent of all movies ever made crossed the Internet every 1 hours.
- the rest of Asia Pacific Internet traffic in 2016 was equivalent to 20x the volume of the entire the rest of Asia Pacific Internet in 2005.
- In the rest of Asia Pacific, Internet traffic reached 5.2 Gigabytes per capita in 2016, up from 4.3 Gigabytes per capita in 2015.
- In the rest of Asia Pacific, average Internet traffic reached 14 Tbps in 2016.
- In the rest of Asia Pacific, busy hour Internet traffic reached 43 Tbps in 2016.

Wi-Fi Traffic

- The rest of Asia Pacific's Fixed/Wi-Fi IP traffic grew 18% in 2016.

Wired Traffic

- The rest of Asia Pacific's Fixed/Wired IP traffic grew 9% in 2016.

Mobile Traffic

- The rest of Asia Pacific's mobile data traffic grew 84% in 2016.

Video Traffic

- In the rest of Asia Pacific, IP video was 53% of all IP traffic in 2016, up from 47% in 2016.
- In the rest of Asia Pacific, Internet video traffic was 52% of all consumer Internet traffic in 2016, up from 46% in 2015.
- In the rest of Asia Pacific, 141 billion minutes of video content crossed the Internet each month in 2016, up from 136 billion in 2015.
- In the rest of Asia Pacific, 141 billion minutes (268,613 years) of video content crossed the Internet each month in 2016. That's 53,723 minutes of video streamed or downloaded every second.

Devices

- In the rest of Asia Pacific, there were 1.3 billion networked devices in 2016, up from 1.2 billion in 2015.
- In the rest of Asia Pacific, there were 1.5 networked devices per capita in 2016, up from 1.4 per capita in 2015.

Broadband Speed Evolution

- In the rest of Asia Pacific, the average fixed broadband speed grew 2% from 2015 to 2016, from 27.5 Mbps to 28.2 Mbps.
- In the rest of Asia Pacific, 70% of broadband connections were faster than 5 Mbps in 2016.
- In the rest of Asia Pacific, 51% of broadband connections will be faster than 10 Mbps in 2016.

Traffic per User and Household

- In the rest of Asia Pacific, the average Internet user generated 15.7 Gigabytes per month in 2016, up 7% from 14.7 Gigabytes per month in 2015.
- In the rest of Asia Pacific, the average Internet household generated 58.1 Gigabytes per month in 2016, up 7% from 54.2 Gigabytes per month in 2015.
- In the rest of Asia Pacific, Internet video traffic grew 39%, and is now 64% of all consumer Internet traffic.
- In the rest of Asia Pacific, there were 2 million Internet households (4.9% of all Internet households) generating more than 250 Gigabytes per month in 2016, up from 2 million in 2015.
- In the rest of Asia Pacific, there were 466,520 Internet households (1.0% of all Internet households) generating more than 500 Gigabytes per month in 2016, up from 432,890 in 2015.