



## Asia Pacific – 2015 Year in Review

### 2015 IP Traffic

- In Asia Pacific, IP traffic reached 24.8 Exabytes per month in 2015, up from 19.8 Exabytes per month in 2014.
- Asia Pacific's IP traffic grew 26% in 2015.
- Asia Pacific's IP networks carried 816 Petabytes per day in 2015, up from 650 Petabytes per day in 2014.
- In Asia Pacific, IP traffic reached an annual run rate of 297.9 Exabytes in 2015, up from an annual run rate of 237.3 Exabytes in 2014.
- Asia Pacific's IP traffic in 2015 was equivalent to 74 billion DVDs per year, 6 billion DVDs per month, or 9 million DVDs per hour.
- In Asia Pacific, IP traffic reached 6.2 Gigabytes per capita in 2015, up from 5.0 Gigabytes per capita in 2014.
- In Asia Pacific, average IP traffic reached 76 Tbps in 2015, and busy hour traffic was 250 Tbps.
- Last year, the gigabyte equivalent all movies ever made crossed Asia Pacific's IP networks every 14 minutes.
- Asia Pacific IP traffic in 2015 was equivalent to 33x the volume of Asia Pacific IP traffic in 2005.

### 2015 Internet Traffic

- In Asia Pacific, average Internet traffic grew 26% in 2015.
- In Asia Pacific, peak Internet traffic grew 49% in 2015.
- In Asia Pacific, Internet traffic reached 18.3 Exabytes per month in 2015, up from 14.5 Exabytes per month in 2014.
- Asia Pacific's Internet traffic was 600 Petabytes per day in 2015, up from 477 Petabytes per day in 2014.

- Asia Pacific's Internet traffic in 2015 was equivalent to 55 billion DVDs per year, 5 billion DVDs per month, or 6 million DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 19 minutes.
- Asia Pacific Internet traffic in 2015 was equivalent to 26x the volume of the entire Asia Pacific Internet in 2005.
- In Asia Pacific, Internet traffic reached 4.6 Gigabytes per capita in 2015, up from 3.7 Gigabytes per capita in 2014.
- In Asia Pacific, average Internet traffic reached 56 Tbps in 2015.
- In Asia Pacific, busy hour Internet traffic reached 184 Tbps in 2015.

### 2015 Wi-Fi Traffic

- Asia Pacific's Fixed/Wi-Fi IP traffic grew 27% in 2015.

### 2015 Wired Traffic

- Asia Pacific's Fixed/Wired IP traffic grew 20% in 2015.

### 2015 Mobile Traffic

- Asia Pacific's mobile data traffic grew 83% in 2015.

### 2015 Video Traffic

- In Asia Pacific, IP video was 69% of all IP traffic in 2015, up from 66% in 2014.
- In Asia Pacific, Internet video traffic was 62% of all consumer Internet traffic in 2015, up from 58% in 2014.
- In Asia Pacific, 884 billion minutes of video content crossed the Internet each month in 2015, up from 786 billion in 2014.
- In Asia Pacific, 884 billion minutes (2 million years) of video content crossed the Internet each month in 2015. That's 336,290 minutes of video streamed or downloaded every second.

### 2015 Devices

- In Asia Pacific, there were 7.5 billion networked devices in 2015, up from 6.8 billion in 2014.
- In Asia Pacific, there were 1.9 networked devices per capita in 2015, up from 1.7 per capita in 2014.

### 2015 Broadband Speed Evolution

- In Asia Pacific, the average fixed broadband speed grew 21% from 2014 to 2015, from 23.2 Mbps to 28.1 Mbps.
- In Asia Pacific, 71% of broadband connections were faster than 5 Mbps in 2015.
- In Asia Pacific, 53% of broadband connections will be faster than 10 Mbps in 2015.

### 2015 Traffic per User and Household

- In Asia Pacific, the average Internet user generated 13.3 gigabytes per month in 2015, up 18% from 11.2 gigabytes per month in 2014.
- In Asia Pacific, the average Internet household generated 36.3 gigabytes per month in 2015, up 19% from 30.5 gigabytes per month in 2014.
- In Asia Pacific, Internet video traffic grew 34%, and is now 78% of all consumer Internet traffic.
- In Asia Pacific, there were 10 million Internet households (2.8% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 8 million in 2014.
- In Asia Pacific, there were 2 million Internet households (0.6% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 2 million in 2014.