



## Middle East and Africa - 2015 Year in Review

### 2015 IP Traffic

- In Middle East and Africa, IP traffic reached 1.9 Exabytes per month in 2015, up from 1.4 Exabytes per month in 2014.
- Middle East and Africa's IP traffic grew 40% in 2015.
- Middle East and Africa's IP networks carried 63 Petabytes per day in 2015, up from 45 Petabytes per day in 2014.
- In Middle East and Africa, IP traffic reached an annual run rate of 23.2 Exabytes in 2015, up from an annual run rate of 16.5 Exabytes in 2014.
- Middle East and Africa's IP traffic in 2015 was equivalent to 6 billion DVDs per year, 483 million DVDs per month, or 661,105 DVDs per hour.
- In Middle East and Africa, IP traffic reached 1.3 Gigabytes per capita in 2015, up from 1.0 Gigabytes per capita in 2014.
- In Middle East and Africa, average IP traffic reached 6 Tbps in 2015, and busy hour traffic was 18 Tbps.
- Last year, the gigabyte equivalent all movies ever made crossed Middle East and Africa's IP networks every 3 hours.
- Middle Eastern and African IP traffic in 2015 was equivalent to 64x the volume of Middle Eastern and African IP traffic in 2005.

### 2015 Internet Traffic

- In Middle East and Africa, average Internet traffic grew 41% in 2015.
- In Middle East and Africa, peak Internet traffic grew 62% in 2015.

- In Middle East and Africa, Internet traffic reached 1.7 Exabytes per month in 2015, up from 1.2 Exabytes per month in 2014.
- Middle East and Africa's Internet traffic was 60 Petabytes per day in 2015, up from 39 Petabytes per day in 2014.
- Middle East and Africa's Internet traffic in 2015 was equivalent to 5 billion DVDs per year, 423 million DVDs per month, or 579,118 DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 3 hours.
- Middle Eastern and African Internet traffic in 2015 was equivalent to 82x the volume of the entire Middle Eastern and African Internet in 2005.
- In Middle East and Africa, Internet traffic reached 1.2 Gigabytes per capita in 2015, up from 0.9 Gigabytes per capita in 2014.
- In Middle East and Africa, average Internet traffic reached 5 Tbps in 2015.
- In Middle East and Africa, busy hour Internet traffic reached 16 Tbps in 2015.

#### 2015 Wi-Fi Traffic

- Middle East and Africa's Fixed/Wi-Fi IP traffic grew 37% in 2015.

#### 2015 Wired Traffic

- Middle East and Africa's Fixed/Wired IP traffic grew 22% in 2015.

#### 2015 Mobile Traffic

- Middle East and Africa's mobile data traffic grew 117% in 2015.

#### 2015 Video Traffic

- In Middle East and Africa, IP video was 58% of all IP traffic in 2015, up from 56% in 2014.
- In Middle East and Africa, Internet video traffic was 59% of all consumer Internet traffic in 2015, up from 57% in 2014.
- In Middle East and Africa, 119 billion minutes of video content crossed the Internet each month in 2015, up from 94 billion in 2014.
- In Middle East and Africa, 119 billion minutes (226,026 years) of video content crossed the Internet each month in 2015. That's 45,205 minutes of video streamed or downloaded every second.

#### 2015 Devices

- In Middle East and Africa, there were 1.6 billion networked devices in 2015, up from 1.4 billion in 2014.
- In Middle East and Africa, there were 1.1 networked devices per capita in 2015, up from 1.0 per capita in 2014.

### 2015 Broadband Speed Evolution

- In Middle East and Africa, the average fixed broadband speed grew 15% from 2014 to 2015, from 6.1 Mbps to 7.0 Mbps.
- In Middle East and Africa, 35% of broadband connections were faster than 5 Mbps in 2015.
- In Middle East and Africa, 17% of broadband connections will be faster than 10 Mbps in 2015.

### 2015 Traffic per User and Household

- In Middle East and Africa, the average Internet user generated 7.1 gigabytes per month in 2015, up 17% from 6.0 gigabytes per month in 2014.
- In Middle East and Africa, the average Internet household generated 25.5 gigabytes per month in 2015, up 20% from 21.2 gigabytes per month in 2014.
- In Middle East and Africa, Internet video traffic grew 46%, and is now 84% of all consumer Internet traffic.
- In Middle East and Africa, there were 609,102 Internet households (2.0% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 451,414 in 2014.
- In Middle East and Africa, there were 83,658 Internet households (0.3% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 65,542 in 2014.