



## Japan - 2022 Forecast Highlights

### Mobile Data Traffic

- In Japan, mobile data traffic will grow 4-fold from 2017 to 2022, a compound annual growth rate of 29%.
- In Japan, mobile data traffic will reach 2.4 exabytes per month by 2022 (the equivalent of 595 million DVDs), up from 676 petabytes per month in 2017.
- In Japan, mobile data traffic will reach an annual run rate of 28.6 exabytes by 2022, up from 8.1 exabytes in 2017.
- In Japan, mobile data traffic will grow at 28.7% CAGR, 1.2 times faster than fixed IP traffic CAGR of 24.9% from 2017 to 2022.
- In Japan, mobile data traffic will account for 14% of Japanese total IP (fixed and mobile data) traffic by 2022, up from 12% in 2017.
- In Japan, the gigabyte equivalent of all movies ever made will cross mobile networks every 2 hours by 2022.
- In Japan, mobile traffic per mobile-connected end-user device will reach 14.6 gigabytes per month by 2022, up from 4.3 gigabytes per month in 2017.
- In Japan, mobile traffic per mobile connection (including M2M/LPWA) will reach 6.8 gigabytes per month by 2022, up from 3.5 gigabytes per month in 2017.
- In Japan, mobile traffic per user will reach 20.3 gigabytes per month by 2022, up from 6.0 gigabytes per month in 2017.
- In Japan, mobile traffic per capita will reach 18.9 gigabytes per month by 2022, up from 5.3 gigabytes per month in 2017.

## **Mobile Users**

- In Japan, there will be 114 million (91% of Japan's population) mobile users by 2022, up from 111 million in 2017, a CAGR of 0.5%.