

**Global Mobile Data  
Forecast, 2019-2024:  
*Growth for both 4G  
and 5G***

Market Study  
First Quarter 2020





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# **Global Mobile Data Forecast, 2019 – 2024: *Growth for both 4G and 5G***

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A Market Study

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# Abstract

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Due to both the growing number of mobile connections in the world and mobile users' increasing usage of all types of activities on their mobile devices on faster networks, the amount of data traffic on the world's mobile network is increasing exponentially.

This market study forecasts the mobile data traffic from 2019 to 2024 at the global level, as well as for the regions of North America, Latin America, Europe, Middle East and Africa, and Asia-Pacific.

For each region, *iGR* forecasts the number of connections, the amount of data usage per connection per month in four different quartiles, and the total amount of mobile data traffic per month.

Key questions addressed:

- What are the drivers of mobile data traffic?
- How will 5G affect mobile data usage in each region?
- What is mobile data usage today in all regions of the world and at what rate is mobile data usage expected to grow over the forecast period?
- For each region, how much mobile data traffic is used by an average mobile connection?
- For each region, how much mobile data traffic is used by each quartile?
- What levels of mobile data usage are some of the major mobile operators in each region experiencing?

Who should read this report:

- Mobile operators
- Device OEMs
- Mobile infrastructure and equipment OEMs
- Content providers and distributors
- Financial analysts and investors.

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