

What you need to know about 5G

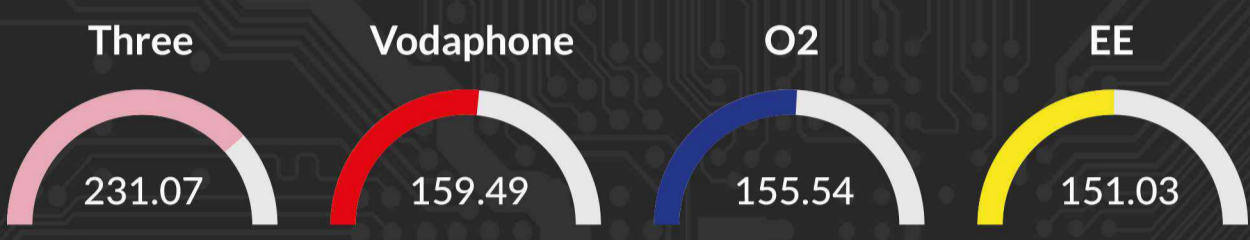
While a rapid 5G rollout continues across the UK, there are still doubts around the service, its costs and its availability. Let's debunk the myths and take a closer look at the data...

300+

5G is active in 300+ towns and cities, offering 30% population coverage.¹ Most of the UK is expected to have 5G by 2023.²

Hi, Speed!

Median 5G download speed (Mbps) Speedtest® Q1-Q2 2021³



Three recognised as the **UK's fastest 5G network**

Reported by Ookla®



What does it mean?

5G can be four times faster than the UK average fixed broadband speed.⁴



Myth debunked

5G is not just for cities, it will be available nationwide.

Is 5G really better than 4G?

100x

faster

5G offers predicted speeds of up to 10Gbps. That's up to 100x faster than 4G.¹

1000x

more capacity

With 5G, you can use more connected devices concurrently than ever before and remove any network capacity restraints.¹

What does it mean?

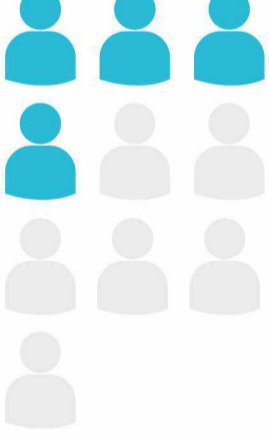
No more buffering or frozen screens on video calls - even if hundreds of people are using their devices simultaneously.



What do consumers think?

18%

of global consumers are unsure if they have a 5G capable device.¹



Four in ten are likely to get a 5G tariff in the near future.¹



21%

Claim they have not heard anything about 5G¹



76%

Are willing to pay more for 5G services¹



63%

Agree 5G will change how people connect to the internet¹

Myth debunked

Most 5G tariffs cost the same as 4G.



What's 5G's value for businesses?

Response Speed

Great for remote **working and VPN access**, as well as industrial monitoring, drones or autonomous robot vehicles.

High Capacity

Great for reliable **video conferencing and video calls**, or video surveillance with high-resolution security cameras.

Device Volume

Great for **IoT applications** in smart cities, asset tracking, eHealth and consumer devices.

If you're looking for a signal, this is it.

When it comes to the benefits of 5G, we've barely scratched the surface. Contact our team today to gain full insight into this game-changing technology and transform the way you do business.

References

- <https://business.yougov.com/sectors/telco/the-5g-opportunity>
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- https://www.speedtest.net/awards/united_kingdom/2021/?award_type=5g&time_period=q1-q2
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