FCC | CONSUMER CONNECTIONS

5G FAQs





Learn about the promise of 5G technology at fcc.gov/5G-FAQs

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What is 5G?

It's the fifth generation of mobile technology, with greater capacity for a more efficient and flexible network to support future services and applications. 5G promises faster data rates and lower latency, or delays, in data transmission.

How much faster is 5G than 4G? Some 5G services will provide data speeds up to 100 times faster. Where available, full-length movie downloads will take

seconds instead of minutes.

When will 5G be available? 5G networks are available in some areas.

Check with your local mobile provider about its 5G plans.

Will a 5G phone work anywhere? "Backward compatible" 5G phones can function on older networks outside of 5G coverage areas.

Will a 3G or 4G phone still function? 4G devices will continue to work. Check with your mobile provider about its plans to continue 3G services.

Will 5G work on 3G/4G devices? No. New devices will be required to access 5G