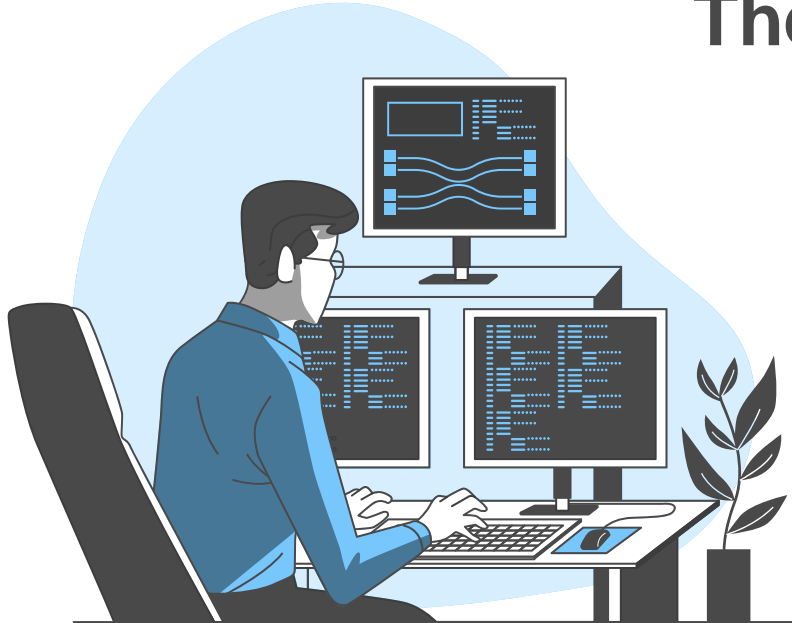




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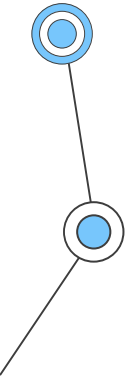
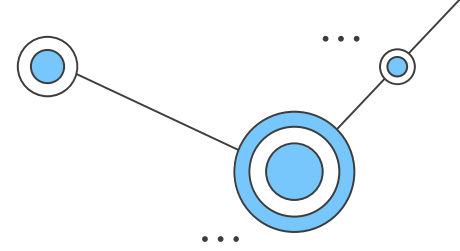
The Evolution of Cellular Networks



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Introduction

There are five generations of phone networks, and each generation is better than the previous one. We will explain each generation



What is the meaning “ G “

Simply, the "**G**" stands for "**GENERATION**".
While you connected to internet, the speed of your internet is depends upon the signal strength that has been shown in alphabets like 2G, 3G, 4G etc.

1G - First Generation

This was the first generation of **cell phone technology** . The very first generation of commercial cellular network was introduced in the late 70's with fully implemented standards being established throughout the 80's. It was introduced in 1987 by Telecom (known today as Telstra)



2G - Second Generation

Cell phones received their first major **upgrade** when they went from 1G to 2G. The main difference between the two mobile telephone systems (1G and 2G), is that the **radio signals** used by 1G network are analog, while 2G networks are **digital**



3G - Third Generation

This generation set the standards for most of the wireless technology we have come to know and love. Web browsing, email, video downloading, picture sharing and other **Smartphone technology** were introduced in the third generation



4G - Fourth Generation

4G is a very different technology as compared to **3G** and was made possible practically only because of the advancements in the technology in the last 10 years. Its purpose is to provide **high speed**

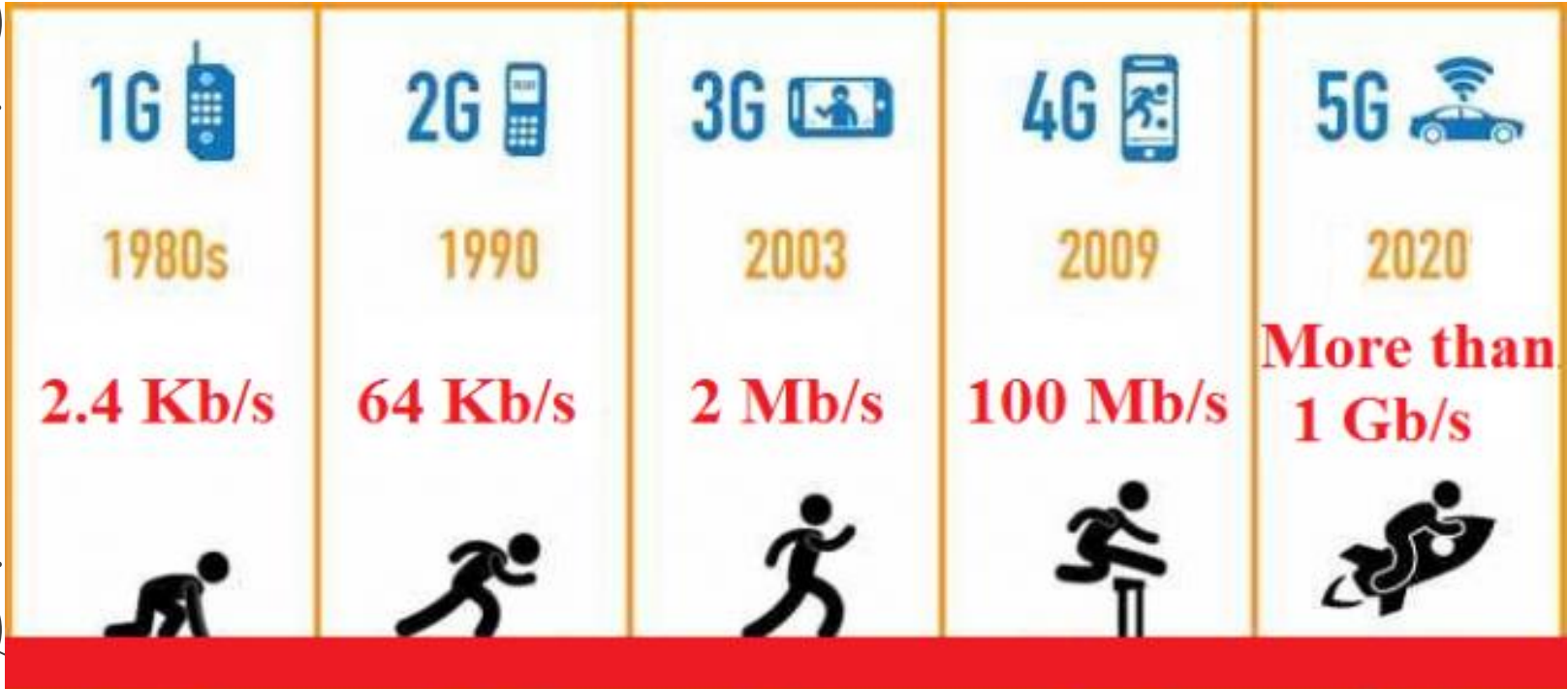


5G - Fifth Generation

5G is a generation currently **under development** , that's intended to improve on 4G. **5G** promises significantly faster data rates, higher connection density, much lower latency, among other improvements.



... The speed of each networks generation



Conclusion

So 5G will be the best as compared with another generations, Also is going to be for many years



Reference

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THANK YOU