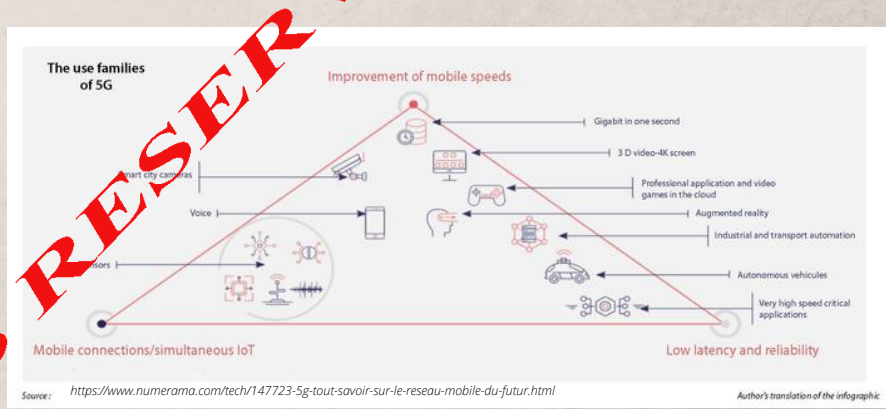
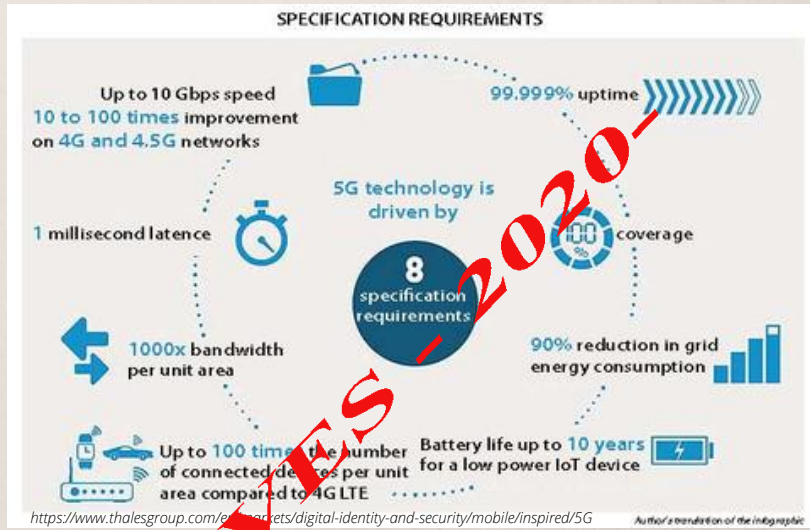
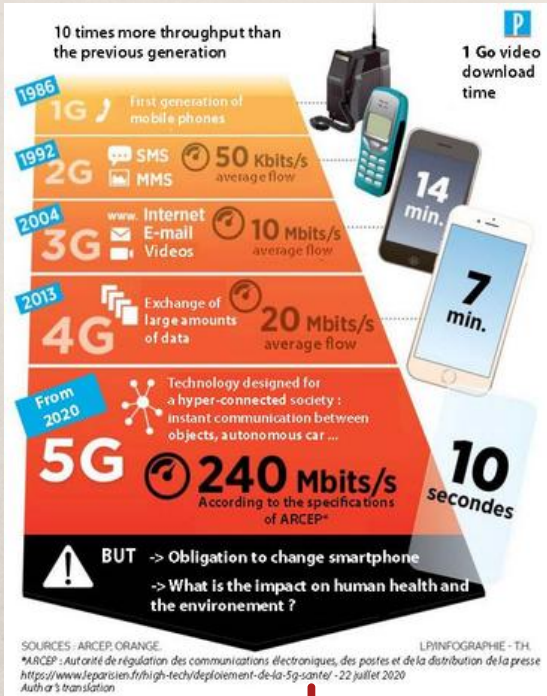


# 5G

## What is it?

"5G" means all the technologies and standards that will allow access to the fifth generation of mobile communication.

5G will be added to the current 4G network and improve technical performances.



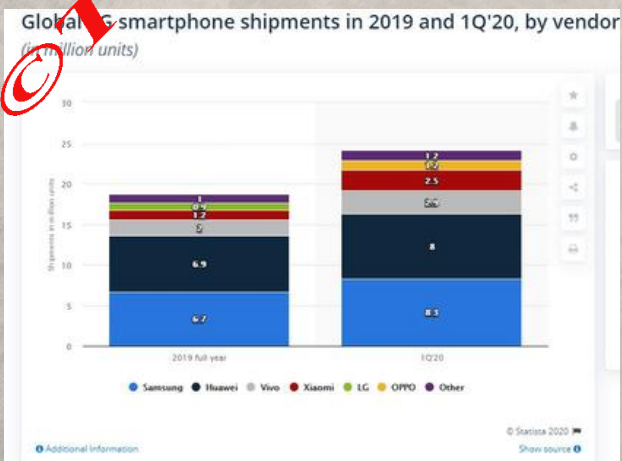
## Key Figures

Equipment vendor	Most notable for	Device manufacturer
Huawei	FWA and end-to-end solution (up to the baseband for devices) Huawei plans to ship two million 5G smartphones in 2020	Yes
Ericsson	End-to-end solution. Indoor and outdoor solution, spectrum sharing between 4G and 5G. Competing with Huawei for 1 <sup>st</sup> rank	No
Nokia	End-to-end solution. Cloud solution. The third player in 5G after Ericsson and Huawei.	No
ZTE	End-to-end solution. Massive MIMO, Ultra Dense Networks. Very active in China and in developing markets. Some activity in Europe	Yes
Samsung	Provision of RAN equipment with mm-wave capabilities, FWA and end-to-end solution up to the baseband for devices. Samsung has significant market shares in South Korea (5G, 4G), India (4G), and some contracts in the USA and Japan.	Yes

Source: iDATE DigiWorld, March 2020



https://www.statista.com/topics/3447/5g/



https://www.statista.com/topics/3447/5g/