

The background features a dark blue gradient with intricate, glowing patterns. In the lower-left corner, there is a complex, glowing red structure resembling a sphere or a cluster of interconnected rings. The rest of the background is filled with fine, wavy lines in shades of blue and cyan, creating a sense of motion and depth.

WHAT IS

5G?



5G ?

X | 

5G, the fifth generation of cellular technology which has already entered the market with multiple users opting it over 4G, is a generational leap in technology.

5G



5G growth?



Accenture research shows that companies that invest in advanced network capabilities such as 5G will grow revenue **2.5 times faster in the next three years.**



Q Why is 5G so popular ?



Previous network technologies were not smart enough for the world of cloud, edge devices and remote work. Here in 5G, everything is new, new spectrum frequencies, new radio and new core network. **The MIMO (Multiple Input - Multiple Output) technology** is what makes 5G a massive cellular network involving multiple transmitters and receivers.





perks of 5G



It involves **Cloud-enabled Networks**, the process of using cloud computing infrastructure, application and services to control, manage and/or operate a standard/physical computer network.

Along with other technologies such as **edge, O-RAN, and SD-WAN**—seamlessly connect across the dynamic capabilities of the Cloud Sequence.



 5G in the Indian market



5G has gained a lot of popularity in recent days after the 5g spectrum auction in India. **Reliance Jio** emerged as the top buyer in the airwaves auction spending over **Rs. 88,000 crores, more than half the total shooting amount.**

Bharti Airtel, Vodafone Idea, Adani Data Networks were also in the race of buyers who bid for selective spectrum.

