

There are 3 aspects that take 5G beyond previous generations

1. Enhanced Mobile Broadband

- Multi-Gbps data rates
- Evolution of current mobile broadband use case
- Support for high definition video and mixed reality use cases



2. Massive IoT

- Efficient, ultra-low energy, low cost, deep coverage, high density communications
- Current low power standards being deployed are part of 4G







3. Ultra low latency

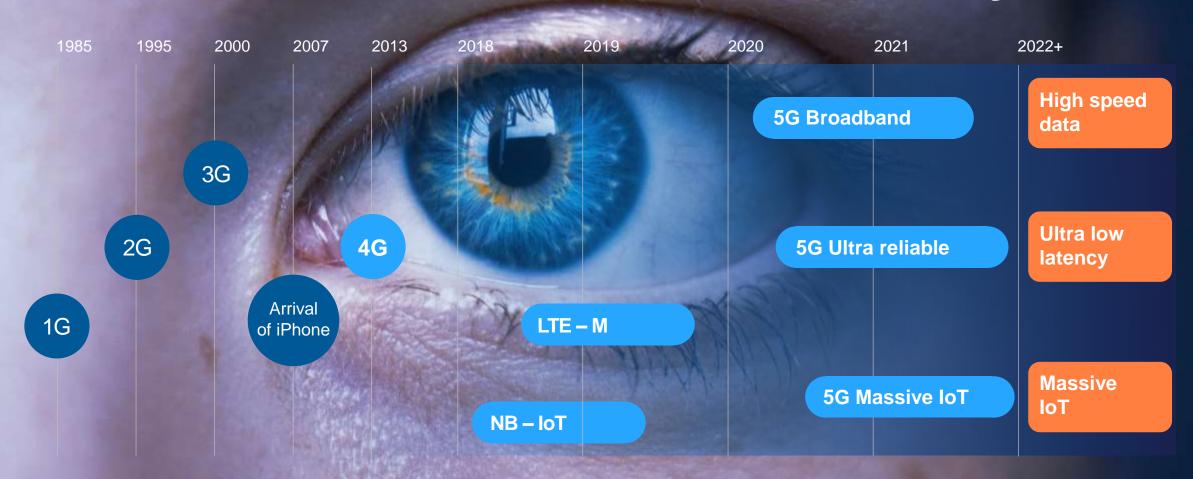
- Highly reliable, ultra-low latency real-time applications
- Wide range of proposed use cases from autonomous vehicles to remote surgery







5G is more than just 4G+1, it is a whole new vision for connectivity





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