Key characteristics

* eMBB = high bandwidth
* URLLC = low latency
* mMTC = high connection density (many devices)

Example use cases

* eMBB = video streaming, file transfer
* URLLC = live video chat, phone call
* mMTC = background communication from many devices

Key radio traffic characteristics

* eMBB = consistently high throughput on download, long queues, little uplink traffic, can be bursty
* URLLC = regular transmissions in both directions, very short queues, must be regular, voice has small throughput while video has larger
* mMTC = irregular throughput, very short queues, small throughput, uplink and downlink