**GPRS-Info**

Before advancing, it should be known that 1G, 2G, 3G, 4G, 5G etc refers to the different generations of wireless communication technology characterized by having a defined range of speed.  
  
GPRS(General Packet Radio Service)  
GPRS is a packet-based\* wireless communication service. It is a 2G technology network that support a download speed of up to 114Kbps.  
Limitation of GPRS is that GPRS data cannot be sent while a voice call is in progress.  
  
EDGE(Enhanced Data GSM Evolution)  
GPRS and EDGE are both 2G technology but EDGE is significantly faster with a download speed of up to 384Kbps. EDGE is sometimes called a 2.5G network as it also has some characteristics of a 3G network but it doesn't satisfy the specification.  
  
3G  
Introduction of 3G network made video calling and seamless streaming of video possible, with download speed of up to 3.1Mbps.  
  
HSDPA(High-Speed Down-link Packet Access)  
It is based on the 3G network and an enhancement to 3G. Thus has a faster speed, download speed can be up to 14Mbps. HSDPA is sometimes called 3.5G.  
  
HSPA+(Evolved High-Speed Packet Access)  
HSPA+ is an evolution HSPA(HSDPA&HSUPA). It is a 4G technology that allows download at a rate of up to 168Mbps.  
  
4G LTE(Long Term Evolution)  
LTE is a 4G communication standard that supports HD video streaming, download speed as high as 299.6Mbps.  
  
Summary  
GPRS(114Kbps) < EGDE(368Kbps) < 3G(3.1Mbps) < HSDPA(14Mbps) < HSPA+(168Mbps) < 4G/LTE(299.6Mbps)