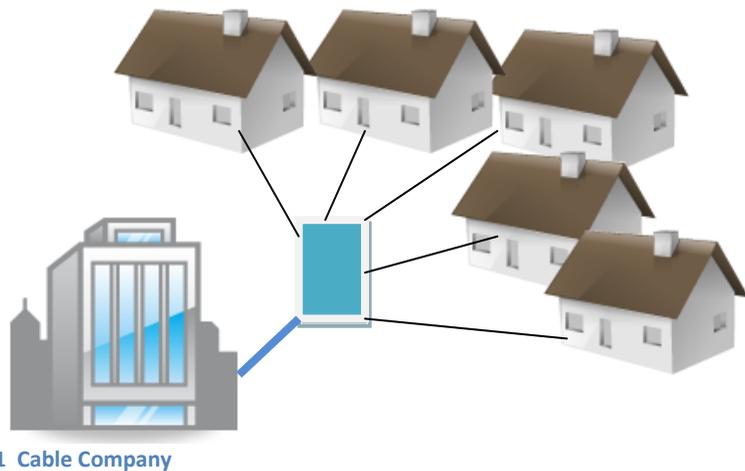


MOBILE: Typically cellular – charged based on amount of data transmitted monthly – usually in fixed amounts – “data caps” (1 Gb, 2Gb, etc.), signal transmitted wirelessly to a device (cell phone, USB dongle, etc) as long as you are in range of a tower

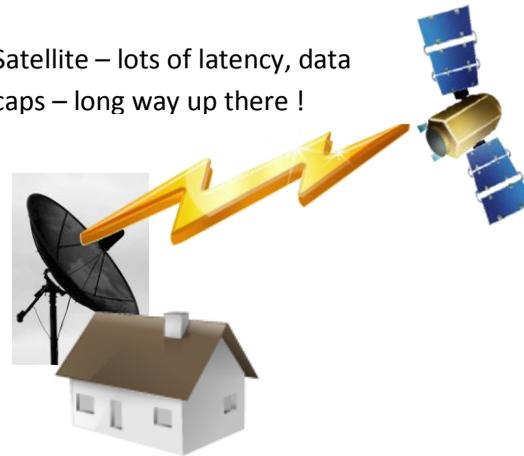


FIXED: Signal is either wired or wireless but fixed from a transmitter to a particular location. Satellite has data caps – others do not.

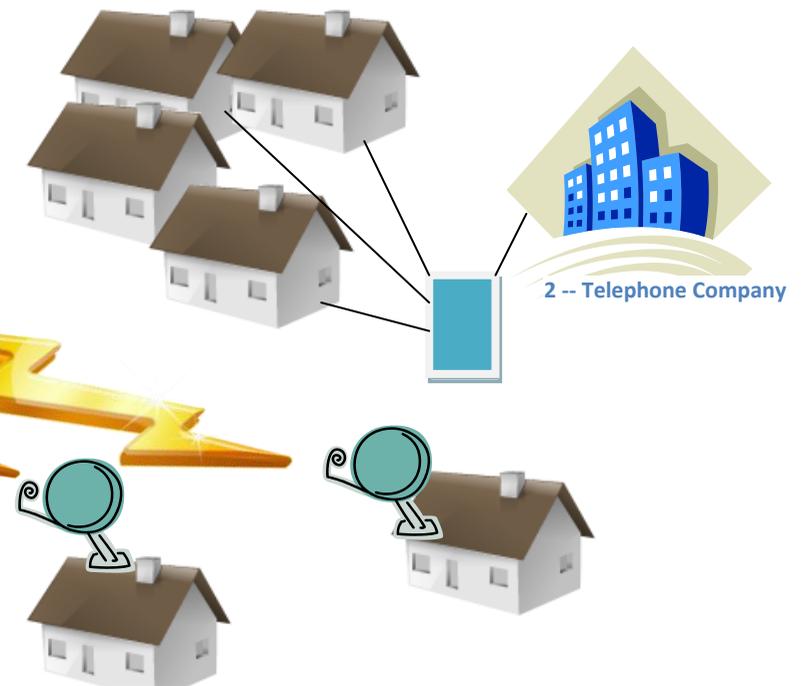
Cable – shared bandwidth, NO data caps, greater speeds than DSL – limited distance but greater than with DSL



Satellite – lots of latency, data caps – long way up there !



Digital Subscriber Line (DSL) – from local telephone company, over copper lines, shared capacity, limited distance (3mi) , NO data caps



FIXED WIRELESS – fiber backhaul to transmitters on towers, wireless to receiver on building, NO data caps, shared capacity, more economical in rural areas