

Medical Campus Wi-Fi Network

In the diagram below the central medical building employs L-com's HyperLink Omni directional antennas to send wireless signals in a 360° pattern around the campus. Each "satellite" building employs a directional antenna(s) to connect to the central building. This is called a point to multipoint network. As with any outdoor wireless network, clear Line of Sight (LOS) is critical. L-com manufactures all of the antennas, RF amplifiers, low loss cabling, surge protectors and equipment enclosures to support these types of networks.

