



♦ What WISP/Carrier need?

- 1. Free of Interference Wireless Link
- 2. Reliable and Stable Link quality and Ultra High Bandwidth
- 3. Triple play for Voice, Data and Video

With Smartphones and tablets integrating both Wi-Fi and cellular now, cellular subscribers are demanding high quality connections wherever they go - and they will change carriers if they don't get it. Whether you are a data service provider looking to expand into new markets or a regional cellular provider seeking additional subscribers - responding to customer demands requires a robust infrastructure capable of providing the triple of video, voice, and data.

PheeNet Wireless Backhaul Advantages:

PheeNet's Outdoor Wireless solutions provide WISP, Carrier and other service providers with fully flexible and configurable radio and IP products enabling them to design and build future-proof networks with best-in-class parameters, such as:

- 1. Significantly cuts operational expenditures by eliminating fiber and leased line costs
- 2. Adds network capacity within hours
- 3. **Frequency Range Customization** (300MHz, 400MHz, 700MHz, 900MHz, 1.8~1.9GHz, 2.2~2.3GHz, 2.3~2.5GHz, 3.3~3.4GHz, 4.4~4.9GHz, 4.9~6.1GHz, and so on...)

 PheeNet's Wireless solutions can be customization design according to specific demands in frequency range.

4. Greater Throughput, and reliability

Provides carrier-class reliability - 99.999% uptime, and high throughput depends on technology.

5. QoS Support / Voice Priority

PheeNet's Wireless solutions all equips with QoS and guarantee Voice Priority.

6. Free of interference

We develop proprietary protocol and design in order to guarantee the WISP/Carrier's Wireless link reliability and bandwidth, and away Wifi equipment's co-channel interference.

7. Near Line of Sight or Non Line of Sight operation

Overcomes challenging environmental barriers to connectivity, and Circumnavigate geographical barrier

8. MIMO Design

Use MIMO (Multiple Input Multiple Output) Antenna design to increase the bandwidth

Product Matrix:



