



# U.S.A. EBTX Wireless

## Created WISP Company to Improve Internet Service Environment with Easy Deployment

Cover the areas that previously were unconnected

Open and transparent customer services

Successful experience of non-line-of-sight deployment

EBTX is a local company born in East Bernard, Texas. They serve a variety of customers and are more than willing to work to provide the service they need. EBTX is using state of the art technology to provide fast and reliable service to be the answer to rural internet.

EBTX strives to serve the customers in the community that have poor connections and help serve potential customers that have not been able to get internet service due to line of sight issues or subpar satellite connections.

EBTX is not a satellite service. The signal comes from local towers and is going to be much quicker than any satellite service. EBTX also offers unlimited data usage, so prices will not change no matter how much data customers use.

*"We were actually customers of some of the worst internet service around, so we decided to remedy that by starting up our own WISP and BaiCells is well on the way to helping us be successful."*

*Stephen Gertson, EBTX WIRELESS*

### Pain points:

**Fed up with unreliable internet service, EBTX was founded with a mission to connect the unconnected**

"We had many in our community that could not get reliable internet service from anyone in the area. We wanted to be the ones to break the mold and serve those who wanted good service. We are in relatively flat area, but the community is filled with massive live oak trees as well as watersheds that are completely covered with trees as tall as 60 feet. Our eNBs are at about 143 feet AGL. We have penetrated some unbelievable tree lines within a 3-4 mile radius of the tower. We have not been able to install everywhere we have tested, but we have installed in some areas where no one else has been able to provide service. We have replaced 900 MHz services that our competitors were servicing as well as other 2.4 MHz and 3.65 MHz services."(Stephen Gertson, EBTX WIRELESS)

## Solution and Products

End-to-end fixed LTE solution for Non-line-of-sight Scenario, including:

- Nova eNode B
- Indoor/Outdoor CPE
- Cloud EPC



Indoor 6.5dBi CPE

## Highlights

### Easy Setting up of CPE

"The setup of the CPE is extremely easy. Aim it at the tower, tune your aim to the best signal, tighten up the CPE on the mount, and you're done. Speed test the unit and introduce your customer to great speeds. Finding the perfect spot for the best signal can be time consuming, but worth the effort." (Stephen Gertson, EBTX WIRELESS)

### Surprising Speed rate

"Surprising those customers who were pessimistic about us being able to provide them service because so many others had tried and failed. Then the look on their face showing them a speed test pulling over 25 MB/s." (Stephen Gertson, EBTX WIRELESS)

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*"Customer service from Baicells is second to none. They own up to issues and strive to fix them immediately. They are open and transparent like I have never experienced in any industry that I have had dealings with in the past."*

----- EBTX WIRELESS

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