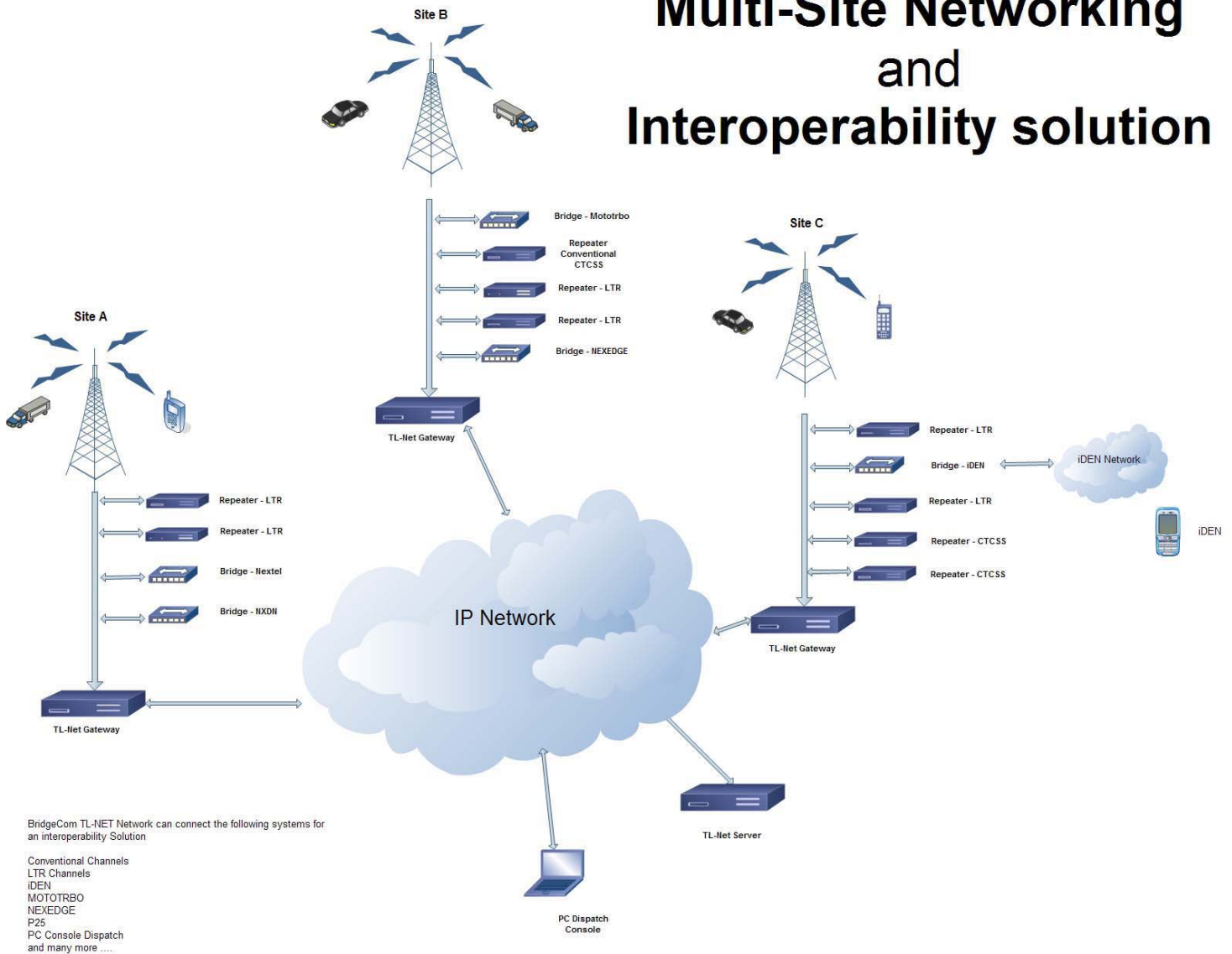


Multi-Site Networking and Interoperability solution



How Does It Work?

TL-NET combines all the features of single-site LTR with our VoIP backbone to provide a multi-site LTR trunking solution. All the benefits of single-site LTR are maintained except now it's multi-site.

All dispatch calls are made using transmission trunking. Setup between sites is extremely fast! In fact, just as fast as handshaking with the local site. Your customers will notice no difference other than their range is extended.

How Do I Use It?

Our system works with standard LTR® capable radios from Icom, Kenwood, Motorola, and many others. Use your existing equipment! No special option boards to install, firmware upgrades or special radio programming required.

Each site's Gateway supports a web server that allows you to control and monitor your system from a PC with an internet connection. From a web browser you can validate/invalidate talk groups, adjust TX voice and data levels, enable/disable network access and much more.

What Equipment is Required?

- Each site requires a high-speed internet connection which can be a T1, cable modem, DSL, or microwave.
- Each repeater site consists of one TL-NET Gateway and an array of TL-NET LTR Controllers connected to repeaters. The Gateway connects your system to the internet and manages the audio traffic to and from the repeaters.
- One TL-NET Server is required to oversee the entire network. The Server can be located anywhere.
- One TL-NET LTR controller is required per repeater. To meet this need we offer two choices: You can go with our CS-540TL-Net Repeater/Controller package, which combines our RF equipment with the TL-NET LTR controller, or you can purchase the TL-NET controller by itself to connect to your own RF equipment.