

KENWOOD

Listen to the Future

NEXEDGE®
KENWOOD DIGITAL SYSTEMS

Case Studies

A Beep, Chicago

A Beep was started in 1996 as a paging service but after migrating into LTR® trunking the company grew into what is now one of the largest SMR operators in Chicago.

• Features

When NEXEDGE® was introduced at IWCE in 2007, A Beep saw that the simple system layout, that did not rely on a single server, as well as the ease of management and proven Kenwood quality made the decision to deploy NEXEDGE® an easy one. A year later, they made a detailed comparison with all competitive products and decided on NEXEDGE® for their new Diga-Talk service. Other wide-area solutions did not offer everything they needed. Other solutions required too much operator intervention to select sites, while Kenwood offered a user-friendly, automated system for transparent roaming while delivering superb voice quality. IP networking meant that there was no need for expensive T1 lines, and the 6.25 kHz modulation allowed them to make good use of their exclusive spectrum.

• Coverage

After purchasing 50 repeaters, A Beep now has 9 sites linked by an IP network with another 3 sites ready to be deployed. They expect to have a total of 16 sites running in the near future. This means the Diga-Talk system can offer wide-area seamless roaming over the entire Chicago metropolitan area, with a population of 9 million. **With an estimated 25% increase in coverage, their NEXEDGE® digital system can utilize portable radios, where in the past, only mobile radios would provide the necessary range.**

• Appeal

With this expanded portable coverage, A Beep can satisfy the needs of smaller companies with just a few employees, as well as large fleet customers with more than 100 vehicles. **The opportunities for messaging and GPS, as well as group call and individual call, are also attracting a wide variety of new clients, such as limousine services, cab companies, and landscapers.** According to sales manager Jeff Chrastka, "Customer response has been phenomenal."

