

APPLICATION NOTE

VOICE AND DATA BACKHAUL



Connect Building and Campus Networks Miles Apart

The challenge:

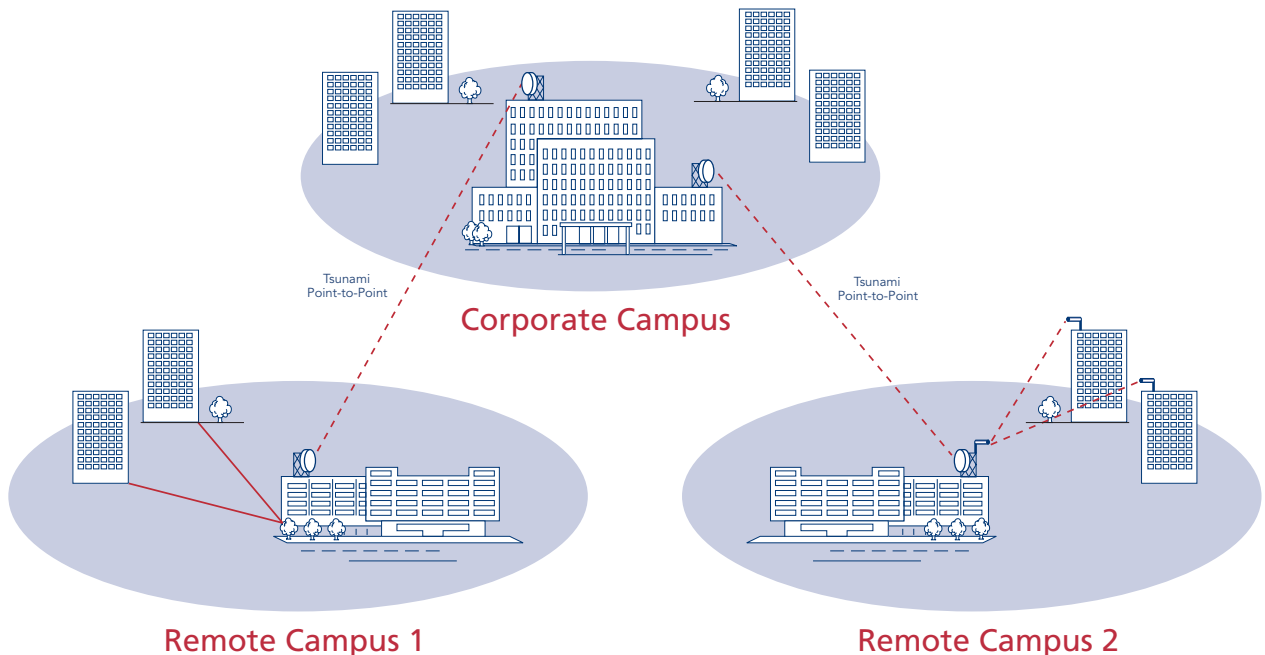
Large corporations of all kinds, universities and medical facilities often have several campuses in a metropolitan area or region, sometimes a mile or two apart – all connected back to a central facility. These organizations require high-bandwidth connections linking these networks to centralized distributed data sources such as: research & development, real-time applications, voice and video traffic, large file transfers or even email. In urban and rural areas alike, the required bandwidth from service provider leased lines for this unification may not be immediately available, and will be costly when purchased.

The solution:

An ideal use of wireless technology is providing high-speed voice and data backhaul between networks in different locations. Fixed wireless systems are installed within hours and have enough capacity to replace multiple T1/E1 lines. This saves thousands of dollars in monthly recurring fees, and eliminates third-party contracts – so that enterprises have full control over their connectivity.

The products:

- Tsunami Point-to-Point



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