

The CNI Boost remote power solution enables the offering of PON services to locations that are unserviceable due to the high cost of entry.

Limitations including lack of cost-effective methods to run fiber into the living units and/or no power where the ONT is placed, limit MDU, and some SFU properties, to xDSL at best and at worst drive consumers to the competition.



Customers are hungry for Fiber services but have very limited access to the higher speeds (100 meg and up). Accessing these properties without the upfront expense of rewiring the building, Providers are faced with limited options when considering these properties.

- Prohibitive Capital costs to serve each individual LU - if running fiber is even possible
- Business cases don't get approved because they fail to meet ROI expectations

Comtest Networks overcomes these obstacles by taking advantage of existing Cat5E wiring to feed Gigabit services into the Living Unit. The PON Boost product line makes unserviceable locations serviceable and does it at a price point that is ~70% less than traditional methods. Using the CNI Boost POE solution makes customer acquisition cost ~\$350 per customer vs. \$1100+ via traditional methods, allowing unserviceable locations to be serviceable and profitable in ~6 months vs. 2-3 years

Comtest's Boost PON solution solves traditional business case limitations by reducing the cost of acquisition by 70% and increasing revenue opportunity exponentially.