WIRELESS

Add Critical Link Redundancy
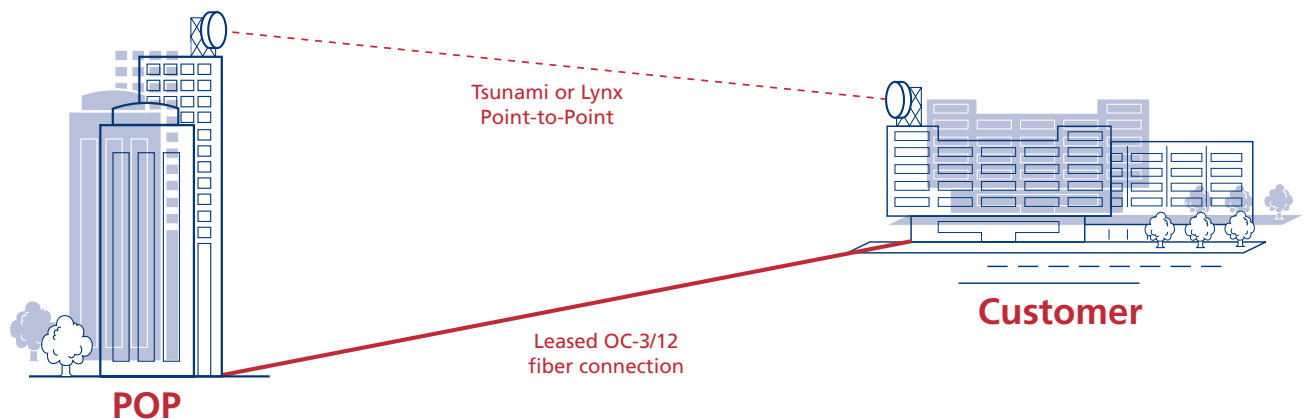
The challenge:

For all service providers – whether voice or data provider, large or small – network availability is equivalent to network revenue. Any network outage has direct bottom-line impact. Unfortunately, reality occasionally intercedes and causes even the most robust network links to fail. Backhoes cut fiber lines, hurricanes cause flooding, and earthquakes bring down buildings. Hence the importance of redundant voice and data backhaul links – so that transmissions continue to reach the network backbone and customer connectivity is preserved. But this redundancy comes at a high cost when leased lines are used, and cuts into service profitability.

The solution:

Wireless backhaul solutions provide highly reliable, affordable alternatives to leased lines – and eliminate contracts with monthly recurring charges. The cost of wireless equipment and installation has an average payback of 12-18 months compared with leased line equipment and recurring costs. Further, wireless backhaul solutions are engineered for 99.999% uptime – true carrier-class reliability.

The products:

• Tsunami Point-to-Point
• Lynx

Tsunami or Lynx
Point-to-Point

Customer

Leased OC-3/12
fiber connection

POP

PROXIM
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