



## CASE STUDY BRENTWOOD TOWERS

# Elevating High-Rise Life Safety

Burnaby, BC | Industry: Residential

## Description

Brentwood Tower is a prominent feature of Burnaby's skyline, representing the modern standard of high-density urban living within the Amazing Brentwood community. To ensure the safety of residents in this sophisticated high-rise, Linkwave deployed a **Public Safety Indoor DAS**. This system was specifically engineered to penetrate the dense concrete and low-emissivity glass of the tower, which often act as barriers to essential radio signals during emergency situations.

The project utilized a **Hybrid fiber/coax DAS** architecture to provide seamless coverage for **E-COMM** and **Burnaby Fire** services. By establishing reliable communication links throughout the tower's residential floors, stairwells, and parking levels, Linkwave ensured reliable connection across the entire building.

## Project Specifications

Type	Details
Solution	Public Safety Radio
System Type	Indoor Coverage (DAS)
Industry	Residential
Technology	Public Safety <ul style="list-style-type: none"><li>• Public Safety Radio</li></ul>
Operators/Carriers	<ul style="list-style-type: none"><li>• E-COMM</li><li>• Burnaby Fire</li></ul>
Solution Architecture	Hybrid Fiber/Coax DAS

## About Brentwood Towers

- From parking lot to "skyscraper alley", developers built the new towers on top of old parking lots
- Features modern and artistic architecture, adding to the Burnaby skyline
- Set to be the tallest rental tower in Western Canada