



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"> Public Safety Radio
Operators/Carriers	<ul style="list-style-type: none"> E-COMM Burnaby Fire
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