

# E-Comm 911 Building Amplification Systems

**Organization:** E-Comm Emergency Communications for British Columbia Inc. and City of Surrey

**Technology Focus:** Distributed Antenna System (DAS), Surecall Technology

**Duration of the project:** 2017

Cartel was awarded the contract by the City of Surrey to upgrade the E-Comm Public Safety Network In-Building systems through the Next Generation Radio Program, from 800 MHz to 700 MHz, in 110 commercial and high-density residential locations.

This upgrade is per Surrey Bylaw; 15740, which requires E-COMM public safety communications to ensure that First Responders in the City have adequate radio signals for reliable in-building communications. The E-COMM network is currently undergoing this enhancement to the newer 700 MHz public safety band and will go live in October.

Once the building amplification systems have been upgraded by Cartel the buildings will continue to support public safety communications.

