



## CASE STUDY COSTCO WAREHOUSES

# Connecting Every Aisle

## Canada Wide | Industry: Logistics

### Description

Linkwave successfully deployed an **Indoor Distributed Antenna System (DAS)**. Navigating the unique logistical challenges of expansive industrial environments, Linkwave implemented a **robust Hybrid Fiber/Coax** architecture to ensure seamless signal distribution. This solution provides high-capacity **LTE and 5G** cellular coverage across the entire facility.

By partnering with Canada's major carriers – **Rogers, Bell, and Telus** – Linkwave delivered a neutral host system. This strategic deployment empowers Costco with the reliable connectivity essentials for modern logistics, real-time inventory management, and uninterrupted point-of-sale transactions.

### Project Specifications

| Type                  | Details  |
|-----------------------|--|
| Solution              | Commercial Cellular  |
| System Type           | Indoor Coverage (DAS)  |
| Industry              | Logistics  |
| Technology            | Cellular <ul style="list-style-type: none"> <li>• LTE</li> <li>• 5G</li> </ul> |
| Operators/Carriers    | <ul style="list-style-type: none"> <li>• Rogers, Bell and Telus</li> </ul>     |
| Solution Architecture | Hybrid Fiber/Coax  |

### About Costco Warehouses

- The first Canadian Costco warehouse was opened in 1985 in Burnaby, British Columbia
- Nearly one-third of the entire Canadian adult population holds a Costco membership in Canada
- Costco sells over 130 million rotisserie chickens a year