

CASE STUDY LAKERIDGE GARDENS LONG TERM CARE

Keeping Caregivers and Residents Connected

Ajax, ON | Industry: Healthcare

Description

Linkwave partnered with Lakeridge Health to deliver a comprehensive wireless solution for Lakeridge Gardens, a modern long-term care facility in Ajax, Ontario. Linkwave deployed a robust Active DAS. This infrastructure ensures seamless, high-capacity cellular coverage throughout the entire building, eliminating dead zones and providing staff and residents with a stable foundation for critical care applications.

By integrating multi-carrier support for Bell, Telus, and Rogers, the solution provides universal connectivity across both LTE and 5G spectrums. This future-proof architecture allows healthcare providers to utilize high-speed data for real-time monitoring while ensuring residents stay connected with their loved ones through reliable voice and video calls.

Project Specifications

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

About Lakeridge Gardens Long Term Care

- Founded in 1907 by two remarkable women, Justine Lacoste-Beaubien and Dr. Irma LeVasseur
- The hospital started in a small house in rue Saint-Denis with just 12 beds
- Has the largest Neonatal Intensive Care Unit (NICU) in North America