



2-Way Radio Solutions

Industrial installations including mines, large construction sites, and power line and tower construction projects require private 2-way radio systems to ensure safe operations. Axsera delivers full turnkey private mobile radio solutions using DMR technology to provide critical voice communications, vehicle and personnel positioning and tracking, as well as man-down and lone worker supervision.

We offer our clients wireless design services using professional tools and detailed terrain models to deliver accurate coverage predictions. We can provide complete installation services for repeater sites or offer installation supervision to ensure the quality of work and network performance.

Our 2-way radio clients count on Axsera for complete turnkey solutions, including programming and configuration of radio units, manufacturing of custom cables and antennas for vehicle installation, and we even develop and supply custom communications cases for use in leased and non-standard vehicles.

Thanks to our background in backhaul technology, we can integrate your 2-way network with microwave, cellular, or satellite backhaul solutions.



Connect with **AXSERA**

2-Way Radio Solutions



BACKHAUL



TOWERS



2-WAY RADIOS



BACK UP
POWER



2360 23^e AV, LACHINE
QC, H8T 0A3
(514) 337-0667
www.axsera.com
info@axsera.com



Complete End-to-End Solutions

AXSERA STRIVES TO FIND BEST OF BREED SOLUTIONS FOR ANY APPLICATION

Your communications network can be tailored around you with the right 2-WAY RADIO application, offering enhanced functionality such as GPS tracking and call recording functionality, all built in to the same application if required, so you can optimize the control centre in the way that best suits for your organization. Axsera will guide you through the various applications to find the functionality that best suits your requirements, from a voice recorder or patrol system, to a comprehensive cross-network dispatcher. From communications towers, back up power solutions, and custom built cases, Axsera has the solution for you.

Analog, DMR, LTE or PoC We Have The Right Solution For You

Industries

- CONSTRUCTION
- EDUCATION
- HOSPITALITY
- HOSPITALS & HEALTHCARE
- MINING
- OIL & GAS
- SECURITY
- UTILITIES
- TRANSPORT
- RETAIL

Analog

Perfect for the on-the-go workforce, analog two-way radios offer excellent performance allied with great value. If what you need is a simple, practical solution, then analog could be the technology for you. A high-quality portable or mobile radio developed with state-of-the-art technology. Used across many industries, from construction and transportation, to hospitality and facilities, our analog radio devices have a history and pedigree of no-nonsense communications.

LTE

Available as either a DMR or TETRA variant, combine narrowband mission critical communications with LTE broadband data throughput. PMR (DMR or TETRA) is best to deliver voice applications, including group and emergency calls, and 4G LTE provides fast data services to support a multitude of applications. The LTE Multi-mode handset interconnects the two technologies to form a converged solution to allow users to enjoy the best of both worlds.



PoC (Push-to-Talk over Cellular)

Axsera is pleased to offer the most advanced National Push-to-Talk Over Cellular (POC) radio network

- Nationwide radio coverage over cellular LTE & Wi-Fi networks
- Powerful Fleet Dispatching and GPS location tracking
- Compact and Rugged Radios that are Easy to Use
- Instant Group Calling with unlimited channels
- Fast deployments with zero infrastructure
- Cost-effective and easy to deploy

DMR Radios & Repeaters

DMR stands for Digital Mobile Radio - an open digital radio standard. DMR has received global recognition as a technology that combines voice, data, features and applications. Thanks to the DMR standard, DMR radios work with any other compliant system. We have a breadth of range and feature set across our DMR radios.



Engineering Services

We Offer our clients wireless design services using professional tools and detailed terrain models to deliver accurate coverage predictions.



Technology Supply

Axsera works with a range of technology vendors to offer optimized solution for your applications.



Installation Services

We can provide complete installation services for repeater sites or offer installation supervision to ensure the quality of work and network performance.

