

## CASE STUDY

# CANADA Armed Gunman Resolution

### Situation

On a snowy, windy day in 2013, the Royal Canadian Mounted Emergency Response Team (ERT) confronted an armed gunman in a vehicle. Approximately 100 meters separated ERT officers from the gunman. ERT officers attempted to communicate with the gunman by shouting, but to no avail and the armed suspect opened fire.



### Problem

Suspect-driven emergency deployments and SWAT operations can turn quickly into life-threatening situations. Traditional communication methods, including shout-outs, bullhorns, and vehicle PA systems put officers in close proximity to armed suspects.

Delivering clearly heard and understood commands and instructions is vital to resolving vehicle or building barricaded suspect situations before they escalate. During active shooter and armed gunman events, the risk of injuries and fatalities greatly increases for police, suspects, and bystanders.



### Solution

After the ERT fired nearly 50 rounds in a gun battle, they suspected the gunman was wounded. However, since he had several high-powered weapons and had been returning fire, getting closer was not an option.

The ERT had purchased an **LRAD 100X** system the previous week. ERT officers deployed the long-range communication capabilities of the LRAD 100X to order the gunman to discard his weapons and come out of his vehicle. The gunman complied instantly.



## Genasys Protect

### LRAD

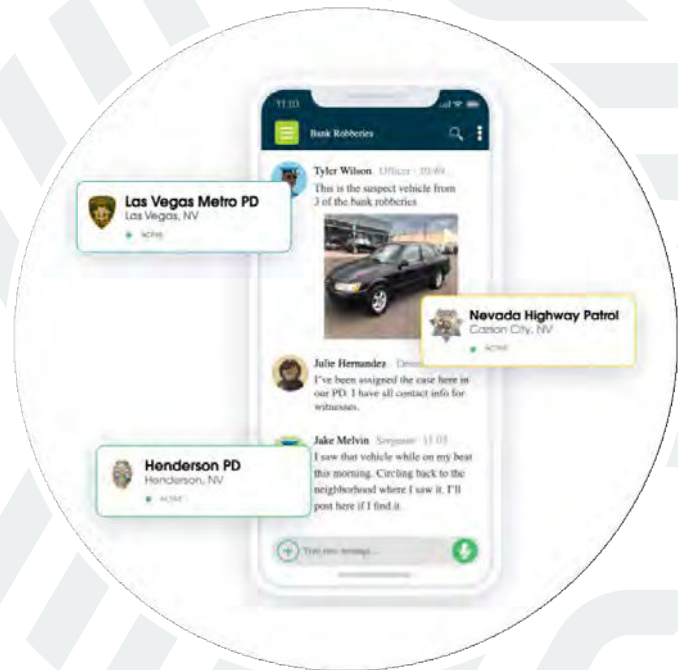
**LRAD** is the Communication System of Choice for law enforcement, public safety, and defense departments around the world. Unlike bullhorns and vehicle PA systems that disperse sound in all directions, LRAD's proprietary audio technology focuses sound in a 30° beam while substantially reducing sound levels behind the device and in surrounding areas.

**Long Range Acoustic Devices** are saving lives during everyday duties and escalated risk operations. Offered by Genasys, ensure your department has LRAD's essential clear communication capabilities

### CONNECT

**Genasys Protect CONNECT** provides secure, real-time communication and collaboration, addressing the strictest requirements of public safety agencies, hospitals, financial services, and secure business communications. With security at its core, CONNECT ensures the integrity and reliability of every message, offering a robust platform for both internal and external communication and collaboration.

Unify your organization and facilitate smooth collaboration with external organizations through real-time communication. Drive compliance, including CJIS, FOIA and HIPAA, with record retention policies so your agencies or personnel can communicate in confidence.



*"LRAD is a game changer for communication between the police and the public. If we can effectively communicate, we reduce the chances of anybody getting hurt."*

- Sgt. J.E. Armstrong, Greensboro, NC PD

*"When you're on Genasys Protect CONNECT, you're able to push out updates in real time. To me, that is the value proposition and is worth its weight in gold. It's very cost effective for our team and city."*

- Christopher Cook, Police Chief, White Settlement, TX

## Genasys

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