

# CREST

EMERGENCY  
COMMUNICATIONS

**CONNECTED  
FOR SAFETY**



# WHAT WE DO

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CREST provides emergency radio communications to 50+ emergency response and public service agencies on southern Vancouver Island. This includes fire departments, police departments, ambulance services, BC Transit and public safety organizations. [crest.ca](https://crest.ca)

# HOW DOES CREST WORK?

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- 8 highly trained electrical engineers and communication technicians – culture of human interoperability and service excellence
- They oversee the network 24/7
- They are reachable/available 24/7, 365 days a year
- They manage the 3,000 radios on the system and the 7 dispatch centres' equipment

# 2024 PERFORMANCE METRICS

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- Total Transmissions – 10M +
- System Availability – 99.998%
- Average Transmissions Per Hour – 1,160
- Radios in Service – 2,994

# WHY CREST?

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- Public safety is a key pillar of community wellbeing
- Interoperable communications is essential
- Having a single entity dedicated to providing secure reliable public safety grade communications is cost effective & the safest option.
- Annual levy increases  
2016-2023      2.9%
- < 400 first responders lost their lives on  
Sept. 11, 2001

# IT'S NOT A MATTER OF IF, IT'S WHEN

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- The CREST network is custom designed. It responds to our unique island location and our need to be self-reliant in the event of a large-scale disaster
- The network has built-in redundancies that allow the network to reroute itself strengthening our regional resilience capabilities
- Bomb Cyclones • Fires • Floods • Slides • Earthquakes
- Acts of civil disobedience • Acts of violence

# CREST SYSTEM 2025



An architectural rendering of a modern public safety building. The building features a large, dark blue section on the left and a lighter, greyish-blue section on the right with large windows and vertical wooden slats. A tall, thin blue tower stands between the two main sections. In the foreground, a red fire truck is parked on the left, and a white ambulance is partially visible. Two police officers in black uniforms are standing near a black police car with "POLICE" written on its side. A person in a light blue shirt is walking on the sidewalk. The scene is set against a blue sky with scattered clouds.

**BEING PREPARED MEANS  
PROTECTING CRITICAL  
PUBLIC SAFETY  
INFRASTRUCTURE**