

ICI Society

The Power of Data.
The Strength of Community.

Who We Are

The ICI Society is a non-profit organization that supports the sharing of geospatial data among First Nations, local governments, utilities, provincial ministries, and the private sector. Our work helps communities improve planning, service delivery, emergency response, and data sovereignty by enabling access to up-to-date, reliable spatial information.

Our Members

- 184 Local Governments
- 146 First Nations
- 11 Improvement Districts
- All Provincial Ministries, BC Assessment & LTSA
- 14 Major Utility Companies
- 14 Associate Members

[View our full member list here](#)

Key Benefits of Membership

- Access to Reliable Data: Tap into a wide range of regularly updated geospatial data from across the province.
- Improved Decision-Making: Use integrated data to support planning, emergency response, and asset management.
- Enhanced Infrastructure Coordination: Share and access infrastructure data for better regional collaboration.
- Cost Savings: Reduce the cost of data collection and management through shared resources.
- Community & Support: Connect with a network of professionals and receive hands-on technical support from our team.

Why Join?

- Operate in alignment with OCAP principles
- Strengthen your local GIS capacity
- Improve service delivery for residents
- Support emergency planning, land management, and infrastructure projects
- Ensure your community's data is part of the provincial data ecosystem
- Membership is provided at no cost to local governments and First Nations

[Apply for membership on our website](#)



INTEGRATED
CADASTRAL
INFORMATION
SOCIETY

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Next Generation 9-1-1

What is NG9-1-1?

NG9-1-1 is a modern emergency communications system that will replace traditional voice-centric 9-1-1 systems with internet based technology. This nationwide transition, mandated by the Canadian Radio-television and Telecommunications Commission, will enhance the existing system by using the coordinates of mobile devices to improve caller location accuracy.

In the future, NG9-1-1 will also support location-enabled voice, data, photos, videos, and text messages.

What role does GIS play?

GIS plays a central role in NG9-1-1. GIS provides accurate and precise location information for emergency services.

By integrating GIS with NG9-1-1, the system can:

- Accurately pinpoint a caller's location
- Provide responders with vital details about the surrounding area
- Identify the fastest route to reach someone in need

What role does ICI Society Play?

The ICI Society is collecting the Site Structure Address Point layer from Local Governing Authorities and performing structural quality assurance and quality control checks before passing the data to GeoBC, the provincial aggregator. GeoBC will collect all required GIS layers, including the address layer provided by the Society, integrate them into seamless provincial layers, and deliver them to the NG9-1-1 network providers in British Columbia: TELUS and NorthwTel.

The SSAP layer must be provided directly to the Society by LGAs or their delegates in accordance with the NENA standard. The Society leverages its GeoShare platform and existing workflows with LGAs to facilitate data delivery and ensure all submissions comply with NENA requirements.

If you have any questions about Next Generation 9-1-1 or would like to arrange a meeting to discuss it in more detail, including how to get started, please contact Shelby Logan at slogan@icisociety.ca.