Geospatial Technology Experts

2023: Town of Stony Plain FME Services

Overview

FME services can transform how local governments enable the many services their communities depend upon. With key datasets coming from many different sources, in different formats, managing the data effectively and efficiently is difficult, making it a challenge to be operationalized. Without effective FME services, local governments will struggle with supporting basic services in an efficient manner, impacting many GIS dependent services such as emergency response, property assessments and even taxation.

Challenge

Only a few years ago, the Town of Stony Plain had very basic GIS. The data was undependable and the many departments and teams that needed it, couldn't access it, or trust that it was up-to-date. Upkeep was done every 1-6 months because it was a laborious process and it consumed most of the GIS team's time.
For example, the Town of Stony Plain's fire department lacked up-to-date landowner information. If they went to an emergency call, they couldn't trust that the information they were pulling from the system was up-to-date. Also, the Town of Stony Plain assessment department couldn't access up-to-date landowner information for community parcels. If a house had changed owners, they didn't know, impacting assessments and property taxation.

Solution

SilvacomCS was hired to set up FME workspaces, and a series of automations. The goal was to help the Town of Stony Plain automate large, basic tasks that were time sinks, thereby freeing up the GIS team to focus on enabling their data to service the many departments and teams that need dependable, up-to-date data.

Results

GIS data updates and translations have been automated to run daily, ensuring that the data many departments and teams' depend on is available and up-to-date. The GIS team can now support all of the departments in ways never before possible, providing the community more efficient and effective services. There have been very minimal changes and upkeeps since receiving Silvacom CS' FME services, as the Town of Stony Plain can trust the system to do its job.

Silvacom CS Saved My Sanity

We are a small municipality who were trying to get the basics of our new GIS system functioning and automated. The Silvacom CS team took the time to figure out where we were at in our journey and provide solutions that just worked, They have been available to answer questions and help with things since finishing the work. They were flexible and worked with us to fit our budget and timeline. I would not have been able t get our GIS system to the level it is now without them.

- GIS Coordinator, Town of Stony Plain.

About Silvacom CS

Silvacom Ltd. was established in 1983 and has been involved ever since in developing client-specific software for organizations to improve their processes and empower their organizations.