Data Integration Solutions for Local Government

The #1 Geospatial Data Integration Platform
Discover how FME® can help Local Government agencies integrate geospatial data to enable city staff to access and share data using the best fit-for-purpose applications, and to focus their efforts on innovation rather than repetitive integration tasks.

- Integrate data and applications between 450+ systems, including geospatial, so information can flow freely.
- Automate workflows using a drag-and-drop interface, eliminating the risk of manual error and reducing repetitive tasks.
- Enable staff to focus efforts on innovation, like smart city projects.

On-Demand Webinar:
How Local Governments Improve Operations with Data Integration Workflows
Whether you’re sharing data between agencies, delivering open data, receiving information from citizens and local businesses, or creating work orders & billing in financial systems, data needs to flow freely to get the job done.

Learn how local governments around the world are using FME to enable staff to access and share data using the best fit-for-purpose applications, keep all systems synchronized, and promote innovation.

Watch now: fme.ly/localgov20
Read the Blog: fme.ly/blog-localgov

Learn more: fme.ly/localgov
Get your free trial: safe.com/trial

How Our Customers Use FME:

Santa Clara County
Santa Clara County had the goal of improving their emergency services response time and location accuracy. To do this, their IT department wanted to build a dynamic map of city-sourced address points for their 911 dispatch system, which predated GIS.

Using FME, they aggregated 15 city datasets and supplemented them with public safety layers. FME helped to identify issues like duplicate addresses, as well as generate multiple output formats, like GeoJSON, within the same workflow. They were able to create this standardized address dataset while allowing each city to maintain their existing schemas and workflows.

The result was the Regional Address Map for Public Safety (RAMPS) and the Regional Address Map (RAM; for non-public safety), which empower cities to contribute addresses on a quarterly basis.

This system has increased the number of known addresses by 50% and helped improve the county’s emergency services.

The County of Santa Clara is California’s 6th most populous county, with a population of nearly 2 million.

Over 10,000 organizations trust Safe Software's FME Platform
Grand Lyon, France

Grand Lyon, France, uses FME to make their city's data available to the public, empowering a variety of valuable services for citizens and businesses.

Data from sensors, accident reports, data managers, web services, and distribute this time-sensitive information is now made available in real-time on a public data portal.

This project has provided innovative local companies like Renault Trucks with a technical foundation for developing new services that optimize their operations and ultimately benefit citizens and tourists.

"Renault Trucks' Urban Freight Software is a good illustration of the win-win principle that we want to implement. The delivery will be able to improve the profitability of their tours and reduce their fuel consumption. For citizens it means less traffic and less pollution."

– Gregory Blanc-Bernard, Grand Lyon.

City of Burnaby

At the City of Burnaby, GIS staff were fulfilling an ever-increasing demand for One Call reports. Like most cities, they are required by law to provide citizens and businesses with underground infrastructure information for a work site before construction begins, to keep assets secure and people safe. The volume of applications to dig has increased by more than 6,000% within the past two decades and continues to grow.

With FME, the city has delivered a self-serve offering so that the public can request and receive their One Call package in 3 minutes, faster than the 3 days it was taking prior.

“Because of FME we were able to process tickets 24/7 – anytime, anywhere.”

– Herman Louie, City of Burnaby

City of Surrey

The City of Surrey is removing data silos between systems by implementing application integration, enabling staff to use the best fit-for-purpose applications while exchanging valuable data between departments.

For their Water Meter Improvement Project, they have replaced database level integrations and manual workflows with FME. Now when someone wants a water meter installed, they request a permit using AMANDA, and FME orchestrates live communications between AMANDA for permitting, Cityworks for Asset Management, and Esri for GIS. Meter status can now be viewed by the public prior to installation, and coordination between inspectors, contractors, city engineers, taxation staff, and surveyors is handled automatically, removing weeks' delay.

“FME provides a flexible and powerful toolkit to coordinate information integration between application systems that traditionally don’t get along very well.”

– Roger Wong-Moon, IT Architect, City of Surrey

Local Government Subscription Program

This program allows your local government to use unlimited amounts of FME for a single annual subscription based on your population size. This model enables smaller towns to deploy the entire FME platform, and all departments can use FME at no extra cost, saving you money and speeding up projects as compared to one-off licenses. Learn more: fme.ly/local-gov-subscription