GIS Consortium

A Geographic Information System (GIS) is an integral tool for local governments, enabling efficient and effective planning across all municipal departments, improving the delivery of services, and helping to engage and empower citizens.

By leveraging the collective buying power of its members and partnering with GIS consultants at FLO Analytics, CCM’s GIS Consortium provides affordable access to GIS expertise and resources, so you can implement the right GIS solution for your community.

The Benefits of GIS

You can use GIS to improve the operation of utility networks, analyze the value of land and associated improvements, maintain right-of-way assets, develop and share public safety response plans, promote sustainable communities, and more.

GIS can integrate information among your municipality’s departments, increasing communications and facilitating collaboration. Other benefits include:

- **Preserving institutional knowledge**
  Capture your employees’ knowledge before they retire

- **Increasing efficiencies and reducing costs**
  Streamline time-consuming tasks, using the latest technologies

- **Improving your asset management**
  Reduce your liability and optimize your operations and maintenance

- **Engaging your community**
  Improve transparency by making data interactive and accessible

- **Offering flexible pricing**

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<th>Tier</th>
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<th>Discount on rates</th>
<th>*Rapid needs assessment</th>
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*4 hour assessment: interview staff; review data; summary memo
Needs Assessment
Not sure how to implement or expand GIS in your municipality? A needs assessment is a great place to start: capture your GIS baseline, determine current and future functionality requirements, and create a roadmap to move forward and achieve goals.

GIS Program Development
Whether you need a little or a lot of GIS assistance, we cover everything—from being an on-call resource for any of your mapping or data needs, to helping you develop an implementation strategy for ramping up or creating your GIS program.

Public Works
Public Works Directors need GIS to effectively and efficiently manage assets. Whether just beginning to use GIS or already leveraging existing asset management software, we can help you fully implement the right technology to achieve a greater return on investment.

Water, Sewer and Storm Utilities
Using our experience in asset management for utilities, we help your staff utilize GIS technology in developing inventories, collecting data, providing field staff with utility information or digital inspection forms, integrating systems with O&M software, and planning/coordinating capital improvements.

Land Records
We assist you in implementing and streamlining processes that analyze land value and associated improvements, identify landowners, delineate land-use and zoning regulations and set up workflows that provide simple tools to generate mailing labels for owner and occupant notifications.

Planning and Development
GIS and data analytics can help your planning and development department work more effectively, engage the community in your growth management plans, promote business diversity, and develop your department’s GIS and/or a specialized analysis project.

Public Safety/Emergency Preparedness and Management
Your police and fire departments need access to essential data to effectively allocate resources and protect human life and property. GIS provides a range of tools to analyze the dynamics of an incident, understand trends, develop pre-incident plans, collaborate with other agencies, develop and share response plans and improve response activities. GIS also provides public facing tools that inform citizens about hazards and emergency facilities.

Internal Collaboration/Citizen Engagement
GIS’ robust suite of tools includes online data viewers to help speed up and automate routine workflows. New cloud-based tools also provide a low-cost way to deploy an online mapping platform that promotes collaboration within and across departments, leading to more informed decision making. GIS-powered online mapping platforms and open data portals can empower your citizens to explore data and find answers, increasing your overall transparency.