

# Enterprise GIS Systems

## THE CHALLENGE

Enterprise GIS software is more affordable than ever, with the result that smaller organizations can now benefit from a true enterprise approach to GIS. Yet these same organizations are less likely to have the IT and systems skills necessary to design, install, and configure enterprise GIS servers and the required underlying database systems, and to implement other supporting services such as backups and security.

The pace of change in enterprise GIS software and the rapid growth in databases is such that even well-designed systems need frequent, significant upgrades to incorporate new features and prevent bottlenecks. Determining the most cost-effective path for upgrading or replacing components requires extensive knowledge of systems capacity planning.

## THE SOLUTION: AN EXPERIENCED SYSTEMS TEAM

Sewall's Systems Team has the knowledge and experience you need to help your organization plan and execute an appropriate, cost-effective enterprise GIS installation or upgrade. Whatever the size or scale, whatever the platform or network requirements—our team brings a broad range of technical expertise and project experience. The same team of professionals available to our individual clients manages Sewall's own high-volume, high-availability hosted enterprise GIS system that services dozens of organizations.

Sewall offers many systems services options, adapting our approach to the needs and budgets of each client:

- ▣ **Systems Design.** Let us assess your requirements and environment, recommending hardware, software, and configuration that optimizes the performance and life expectancy of the system and fit your budget
- ▣ **Off-site System Configuration.** Arrange for new or existing equipment to be shipped to a Sewall location, and our team will install, configure, test, populate, and document the system to arrive at your facility ready to use
- ▣ **On-site/Off-site System Configuration.** Work with one of our team members at your site, and the remainder of our team will participate remotely via specialized software, minimizing travel costs
- ▣ **Full On-site Service.** Enlist our team of specialists, consultants, and/or trainers to be present on site as needed to support your implementation and startup

For information on Sewall's enterprise GIS services, contact: Gary Mullaney, Director of Systems Engineering, at 843 834 1710; [gary.mullaney@sewall.com](mailto:gary.mullaney@sewall.com)



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