SOFTWARE DEVELOPMENT

OFFERED BY Civil Solutions a division of arh

gisinfo@arh-us.com | www.civilsolutions.biz

APPLICATION DEVELOPMENT

Civil Solutions has helped solve technical computing challenges in industries such as municipal, county, and state governments, as well as other private organizations. We understand the unique challenges faced by industry experts because we have faced them too. Our application development expertise allows us to identify and fill the gaps between data and insight, which translate into ideas and results, thus transforming your needs into solutions.

INTEGRATING EDMS SYSTEMS WITH GIS

Civil Solutions has created a custom web solution to help integrate your EDMS systems with GIS. The system gives your documents a location on a map. Using big data technology like MongoDB & Elasticsearch, the solution indexes all of your systems into one global, fast, easy-to-search, and semantic-aware search utility, providing secure accounts and managing access to your different EDMS systems' data-using roles.

CUSTOM ARCGIS WEB MAPS

Sometimes you need more than map templates to get the job done. We can sit down with you and help you put together your own custom web map project.

We will take you through our design process from the Business Requirement Document, UI mockups, putting together the tech stack, coding, and then implementation.

CUSTOM MAPPING TOOLS

Civil Solutions understands that sometimes, the out-of-the-box GIS tools are not enough. You might need those tools to seamlessly work together to process and analyze your data in a repeatable way and with an easy-to-use interface. This occasionally includes pulling together tools and different data formats to create new data sets and reports. We will work with you to build the tools that you could benefit from the most.

HOSTING

Civil Solutions provides hosting for a wide variety of files, websites, and services. We host hundreds of ArcGIS Map Services, hundreds of websites, and over half a million files.

This is supported using our Virtual Machine infrastructure, Backup System, and 10 GB Server Network that features a fiber backbone feeding Independent Distribution Facilities (IDF).

ArcGIS for Local Government Specialty

esri Partner Network Silver

ArcGIS Online Specialty