Did you know a Geographic Information System (GIS) is the backbone of your Computer-Aided Dispatch (CAD) solution? Agencies maximize the efficiency of their CAD operations when their GIS and mapping configurations are optimized and accurate. GIS is key to functions such as address validation and routing recommendations working properly, and inconsistent addresses can have a significant impact on functions like dispatch, response times and location history. For example, your CAD solution may see “123 Main St,” “123 Main Street” and “123 Main St.” as unique addresses when in fact they are all the same location. These discrepancies delay dispatch and affect your ability to deliver a timely mission-critical response.

Our GIS experts can help you unlock the power of your GIS information while improving CAD operations and response times. Through GIS Managed Services, your agency’s GIS data can be optimized to perform detailed address validation from multiple data types and sources as well as spatially accurate response determination, quickest route times for point-to-point directional travel, unit recommendations or highly custom visual map displays. All of this is built and supported by your agency’s own GIS data, allowing for growth and change over time.

Customize your Motorola Solutions consulting experience by selecting the services that best suit your needs.

**SERVICES**

**Project Implementation**

- GIS Services
  - Delivery of initial GIS implementation at the onset of the project.

**Ongoing Managed Service:** Ongoing management of GIS data with options that best meet the needs of the agency.

- Data Updates
- Geo Processing

**Service Hour Bundles**

- Supplement GIS staff with our GIS professionals and only use service hour bundles needed.

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**UNLOCK THE POSSIBLE**

We understand that maintaining accurate information is critical. Our Managed Services team can assist with updating and processing your critical GIS data. Together with the Consulting Services team, we can help you unlock the power of your GIS information. Through the use of Motorola Solutions’ products and integrated solutions, your agency’s data can be used to solve, predict and prevent crime. This information can also be used to make life-saving decisions, keep responders safer, reduce risk, increase community engagement and so much more.

For more information about GIS Managed Services, please visit [motorolasolutions.com/consultingservices](http://motorolasolutions.com/consultingservices)