



Managing Infrastructure Strategies Differently for a Connected Geospatial Ecosystem

Managed Geospatial Services™ (MGS) is the digital ecosystem that simplifies the complicated so that you can achieve the outcomes that move your business or organization forward. Our network of 1,600+ professionals support our clients' underserved geospatial intelligence demands and delivers the inputs, insights, and outcomes that improve decision-making, mitigate risks, and align with the strategic objectives that positively impact your operational and financial performance. We do this by transforming petabytes of complex spatial data into intelligent insights in a holistic Managed Geospatial Services™ framework.

EXPERTISE

Geospatial Data Collection
Geospatial Data Management
Asset Management
Capital Investments
Reliability Improvements
Modern Design Functions
Improved Design Process
Condition Assessment
Routine Inspection
Infrastructure Management
Resiliency
Public Safety
Physical Security

SAM Researches, Locates, Inspects, and Digitizes Our Clients' Infrastructure Assets and Surrounding Environments throughout their lifecycle.

We use our deep knowledge of infrastructure, land use, and natural resources to help you make informed decisions on a wide range of geospatial and inspection applications. We combine high-accuracy geospatial data from multiple platforms and sensors to meet your evolving needs, including increasing data volumes, performance optimization, labor supply vs. market demand, safety, and resiliency. SAM's professionals will review your current practices and develop an MGS™ improvement plan that establishes a blueprint for a better future and turns individual transactional data into a valuable enterprise asset that gives you and your stakeholders a single source of truth.

SAM is fueling innovation and offers the broadest portfolio in the industry supported by the most advanced technology, including high-density terrestrial, mobile, and airborne LiDAR and image solutions, 3D scanners, and leading-edge instruments that collect enriched geospatial data for BIM, Digital Twins, 3D Reality Models and GIS.

SAM is Your Trusted, Knowledgeable, and Innovative Partner

As the largest Geospatial services firm in the country, we provide practical, accurate, and high-fidelity deliverables to enhance decision-making, mitigate risks, achieve strategic objectives, and drive costs out of our clients' business. Our vision is to advance spatial data acquisition, improve analysis capabilities, and develop predictive analytics to redefine and transform how infrastructure assets are developed and managed throughout their lifecycle.

