

QUALITY ASSURANCE/QUALITY CONTROL //

NFRASTRUCTURE SERVICES

SAM's quality assurance/quality control (QA/QC) program employs multiple phases of checks and balances to ensure every geomatics and infrastructure service deliverable is accurate before reaching the client. As with other critical service areas, SAM applies leading-edge technology solutions to QA/QC for the fastest, most accurate service.

SAM has developed a comprehensive QA/QC programs for major transportation goals. Our Quality Policy ensures commitment from our Management Team for the development and implementation of procedures to verify that the inspection and testing efforts conform to the requirements of a program, maintaining consistency of effort during execution of services. Our QA/QC Program facilitates a collaborative effort and fosters teamwork between all parties to promote contract compliance and process improvement.

Quality is a part of our data collection

SAM employs electronic data collection systems to reduce the potential for human error and expedite our QA/QC review processes. We have developed mobile apps that automatically capture field data and reconcile it within our Electronic Data Management System.

Since our geomatics experts and infrastructure inspectors collect information and electronically submit it as the work progresses, data is captured and processed in near-real time. The result is a more efficient, cost-effective, and accurate QA/QC process.

What differentiates SAM?

SAM has built a reputation as a trusted, knowledgeable, and innovative partner. SAM transforms petabytes of complex spatial data into intelligent insights in a holistic Managed Geospatial ServicesTM (MGSTM) framework. As North America's premiere MGSTM company, SAM provides practical, precise, and high-fidelity solutions designed to enhance decision-making, mitigate risks, achieve strategic objectives, and drive costs out of our client's 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 lifecycles.

Reach out today!

Want to experience the SAM difference for yourself?

Learn how we can put our resources to work for your next program. Call us toll free at (800) 656-9525 or visit us at sam.biz