



AVIATION INFRASTRUCTURE

SAM delivers life-cycle support to the design, development, and building of airport and aviation infrastructure nationwide

Even the largest and busiest airports can trust SAM to provide cost-efficient and compliant infrastructure management solutions. Using today's most advanced technology, we deliver exceptionally complete, high-resolution data—eliminating costly errors and delays.

sam.biz



Our experience speaks for itself

SAM has exceptional aviation program experience, from county and international airports to military bases and municipal airfields. We can meet any requirements, including FAA Advisory Circulars, Airport Survey Control Monumentation (PACS and SACS), and airport security and safety procedures. SAM's experienced professionals can support programs of any size, location, and complexity.

Complete range of services

SAM provides turnkey solutions through the combined support of our geospatial and infrastructure service teams. Our practices frequently collaborate and inform one another's work, bringing fresh perspectives to potential challenges at every stage of your program.

Our technology is a game-changer

The more accurate your data, the quicker you can work—with less risk and improved constructability. That's precisely why we invest in the industry's most advanced technologies. In fact, we work closely with manufacturers and developers to add the new features and greater accuracy that give you more control and push the industry forward.

These solutions include a range of LiDAR and remote sensing technologies, as well as comprehensive BIM capabilities to turn your vision into as-built documentation. Our advanced 3D imaging solutions and skilled staff allow us to create accurate models at your preferred Level of Development (LOD). What's more, we support a wide range of data formats, allowing you to meet the requirements of your downstream infrastructure partners.

Key Services:

- Airport Obstruction Geomatics
- Airport Engineering Design Geomatics
- Airport Boundary Geomatics
- Airport Geodetic Control Networks
- FAA AGIS Geospatial Geomatics
- Runway Friction Testing
- Asset Management Support
- Airport Imagery Acquisition
- Utility Coordination and Subsurface Utility Engineering
- Infrastructure and Building Inspection
- Layout Staking and As-Built Geomatics

SAM Core Services

Aerial Mapping / Utility Inspection / BIM
Geomatics / Engineering Inspection
GIS / MGS™ Solutions

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**