



## 3D DELIVERABLES //

BUILDING INFORMATION MODELING (BIM)

SAM's 3D services help clients gain a more complete picture of their site and infrastructure. We are able to combine a multitude of information sources into a single workable format, helping accelerate design, reduce building risks and improve asset management.

[sam.biz](http://sam.biz)





Our goal is to provide highly accurate 3D data, on time, on budget and with deliverables in the specific format you need. Our deep experience, combined with our focus on utilizing the most advanced technology and processes means we can meet virtually any client requirement necessary.

#### **Complete data in your preferred format**

Our 3D services combine detailed point clouds gathered by 3D laser scanning teams, 2D plans, 3D models, BIM models, visualizations, images, video, and other sources to generate high-quality 3-dimensional data.

Our deliverables are easy to use and integrate seamlessly into client workflows. Data can be delivered in a variety of formats including images, videos, digital files, point files and CAD files. We can develop models in a variety of file types that directly import into industry-standard packages. Large datasets are broken down into usable pieces, and all data is archived to support more seamless service for future work.

SAM also publishes point-cloud data for web-based sharing and viewing in our SAM GeoPortal, so your team can access it from anywhere in the world. Stakeholders can view program data in real time, eliminating the need for multiple site visits. Using an interactive online point cloud viewer, users can zoom in and pan over point clouds.

#### **Providing quality and confidentiality**

At SAM, quality control is a top data processing priority. In fact, some clients turn to SAM to review and validate third-party data. All processing work is done in-house by SAM's skilled technicians.

We are committed to protecting your data. We have worked on many sensitive engagements, including programs requiring extensive background checks and confidentiality agreements

## 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 Services™ (MGST™) framework. As North America's premiere MGST™ 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**