

UTILITIES

ELECTRIC / GAS DISTRIBUTION / TELECOMMUNICATIONS / WATER

Delivering utility infrastructure solutions nationwide

As the nation's largest geospatial services firm, SAM has the vast resources needed to support the planning and maintenance of utility infrastructure programs around the nation. Our professionals deploy the industry's most advanced technology to gather the level of data needed to move power, pipeline and telecommunications programs forward—whether in rough terrain, along the coast, or underground.

Whether you're looking for cost-effective geomatics to plan an infrastructure expansion, complete data collection for asset management and maintenance, or rapid information to support your program schedule, SAM's holistic Managed Geospatial Solutions[™] can help.

Electric Infrastructure

SAM's industry-leading geomatics and subsurface utility engineering services lay the foundation for reliable greenfield planning and brownfield upgrades for power transmission, distribution, substation, and renewable energy programs. Our dedicated electric industry experts deliver advanced technology solutions—as well as the comprehensive data clients require to maintain and expand their electric infrastructure safely and efficiently.

We've also aligned our capabilities to meet the specific needs of renewable energy developers. By providing local market knowledge, the horsepower of a national firm, and the ability to meet the most demanding program schedules, we've successfully completed over 230 renewable energy programs in 34 states in the past three years.

With the ability to deploy and scale rapidly anywhere in the nation, we bring exceptional expertise and flexibility to every engagement.

Gas Distribution

SAM supports the safety and compliance of gas distribution systems across the U.S. with industry-leading geomatics services. By applying a complete range of technology solutions to capture accurate data in even the most difficult-to-access locations, we help private and municipal clients ensure the integrity of new and legacy gas distribution and transmission assets.

With SAM's experts at your disposal, your gas distribution field and data needs are fully met. SAM will help you acquire better data, a more reliable foundation for reporting and planning, and the assurance of knowing what is below the ground.

Telecommunication Infrastructure

At SAM, our telecommunications teams work in concert with your staff, laying a reliable foundation for critical design and infrastructure work as you build out your wireless and fiber telecommunications capabilities. Whether you need to identify property boundaries, carrier lease areas, utility easements, or utilize SAM's engineering, permitting, and design services to determine the best constructible fiber routes, our methods deliver the industry's best data — data the world's largest telecommunications companies rely on with full confidence.

With offices across the United States, we have the strength and resources to rapidly respond anywhere you need us, allowing for quick and efficient deployment of your network infrastructure. Our ability to handle the country's largest telecommunications infrastructure programs, deploy quickly, and scale up to deliver programs on aggressive schedules is simply not possible at smaller firms.

Water Infrastructure & Wastewater

SAM is the leader in geomatics and infrastructure services. We deliver the comprehensive site layouts, inspection expertise, and high-resolution data that water agencies, municipalities, and public sector clients need to plan, design, build, and monitor their water infrastructure and wastewater facilities, pipelines, and transmission conveyances with confidence.

SAM's water infrastructure support and asset management experience is unrivaled. Our clients regard us as more than a service provider—we're an essential partner in their operational success.

SAM Core Services

Aerial Mapping / Geomatics / GIS / BIM Utility Engineering / Engineering Inspection 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