

See the Unseen

Software for Time Critical Sensing Missions

Outside Analytics (OA) architects and delivers software, analytics, and visualization solutions to address data-driven challenges in the increasingly complex National Security and commercial ecosystem. OA provides **real-time, joint all-domain** operational software capabilities, transforming raw data into **mission decisions within milliseconds**:

- Sensor data processing & analytics
- Operator/mission visualizations
- Open microservice architecture
- Mission focused AI/ML
- Modern DevSecOps
- Object detection and tracking

All OA capabilities are deployable to any cloud or on-premise infrastructure in both classified and unclassified environments and available to any agency within the Department of Defense (DoD) through the **Deneir Analytics & Visualization Ecosystem (DAVE) Sole-Source Contract Vehicle** issued by the General Services Administration (GSA).

Outside Analytics' Elevate Space Capabilities Ecosystem



Outside Analytics is ready to accelerate your mission with our ecosystem of Elevate Space software capabilities. We integrate automated real-time sensor analytics across space, air, and ground, providing all-domain analytics capabilities. We provide trained neural networks to predict cloud cover from space-based sensors and enhanced target detection while reducing false alarms, computer vision based object detection and state estimation from airborne sensor feeds, and counter Unmanned Aircraft Systems (UAS) detection and tracking from ground-based sensors.

To make effective use of the data ingested by all-domain sensors, Outside Analytics develops intuitive visualizations for the operational community. We also understand that each mission, current and future, requires unique operator skills and objectives. As such, Outside Analytics provides a variety of micro front-apps designed for mission-unique perspectives. This dual-use design has been successfully deployed by the U.S. Space Force. Our successful case studies include space-based data exploitation, emerging resilient OPIR target tracking, and commercial space-based domain awareness.

To maximize efficiency, we provide an open integration and validation environment in AWS GovCloud. This environment allows internal developers, as well as external companies, to rapidly build, deploy, and validate analytics and visualization solutions for the warfighter. Outside Analytics is addressing the DoD need for joint, open, and dual-use technologies head-on. We collaborate across commercial and DoD partners to operationalize the necessary all-domain capabilities into a platform capable of supporting any mission at any point in your operations.

Customers & Partners



Leading Technology Partners

OA + SMX holds professional partnerships with the most recognized technology industry leaders. A pioneer in cloud modernization, we successfully migrated the first Federal Government compute workload to the cloud. We are one of only a handful of companies worldwide that have achieved Premier status in all three hyperscaler cloud platforms, including Amazon Web Services, Microsoft® Azure, and Google Cloud.



Highest Quality Standards

OA + SMX is highly committed to quality assurance by enhancing client satisfaction, achieving continuous improvement, and exceeding international regulatory requirements. Our long-time philosophy: "Sustained excellence through continuous improvement," is the cornerstone upon which our Quality Management System (QMS) was established. We have successfully earned and maintained CMMI DEV 3 and SVC 3, ISO 9001, 20000, 27001, and AS9100D certifications.



Industry Recognition

OA + SMX has been globally recognized in the Gartner® Magic Quadrant™ for Public Cloud for seven years. In addition to receiving many prestigious awards as one of the fastest growing technology companies, OA + SMX also has earned repeat recognition as a "Best Firm to Work For," a "Top Technology Firm," and an "Employer of Choice". We have also received the James S. Cogswell Award, the most prestigious in the Industrial Security field.



For more information, contact us: solutions@smxtech.com

About Outside Analytics + SMX: At Outside Analytics, we imagine, develop, and deploy advanced capabilities that move our people and our customers' missions forward. We specialize in geospatial analytics and visualization, time dominant detection and tracking, and remote sensing systems. Outside Analytics was acquired by SMX, a leader in next-generation cloud, C5ISR, and advanced engineering and IT solutions, in 2023. Together, SMX and OA deliver scalable and secure solutions combined with the mission expertise needed to accelerate outcomes for the Department of Defense and Intelligence Community.

In addition to the GSA DAVE SBIR Phase III Basic Contract (#47QFCA24D0002), Outside Analytics + SMX has additional contracting vehicles available. Learn more: www.smxtech.com/contracting-vehicles



outsideanalytics.com