



agi Small Business Innovation Research Program

WHAT IS IT?

The Small Business Innovation Research (SBIR) Program allows qualified small businesses to access AGI's high-fidelity analysis and advanced 4D visualization software for use on SBIR and Small Business Technology Transfer (STTR) government research proposals.

From concept development to operational deployment, using AGI software in your solution will reduce program development cost and technical risk. AGI's desktop solutions and software development kits provide an open API and data structure, and full documentation with tutorials. Developers get up to speed quickly and produce highly capable applications in just hours.

Key benefits to using AGI software and development kits are:

- Open, scalable architecture
- Easy to integrate and automate
- Reduces program development cost and technical risk
- Addresses "requirements creep" and unanticipated problems
- Increased integration productivity provides more time for:
 - Defining detailed requirements
 - Rapid prototyping to reduce downstream changes
 - Focusing on the unique, proprietary components
 - Testing
 - Documentation, help and training
- Product support and maintenance
 - Free training at AGI facilities
 - Maintenance, support and product updates included
- Flexible licensing
 - AGI development software free for phase 1 SBIR and STTR solicitations
 - Reduced cost software licenses for advanced research phases
 - Renewable term licenses

WHERE AGI SOFTWARE APPLIES

Space Mission Software: Address the urgent need to protect space assets, provide heightened space situational awareness and model detailed trajectories and orbits using existing AGI technologies.

C4ISR Software: Easily integrate C4ISR components into distributed Web services or standalone systems to rapidly implement complex C4ISR analytics, geospatial analysis capabilities and integration of real-time data feeds, significantly decreasing the time from threat emergence to engagement decision.

UAV and Aircraft Mission Software: Optimize routes, plan sensor collections, modify missions on-the-fly, analyze threats and restricted airspace, design communication and navigation systems and visualize missions.

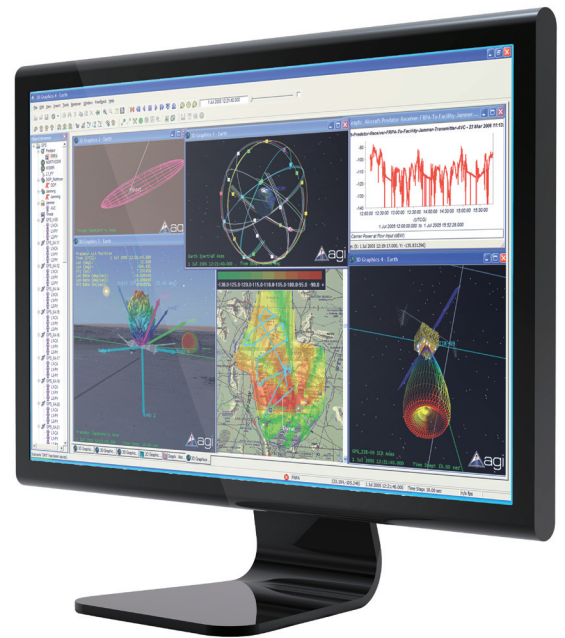
Missile Defense Software: Utilize system-level analysis of threats, sensor architectures, communications, intercept engagements and defense architecture performance.

Electronic Systems Software: Model RF communications and radar systems performance in the context of the overall mission for increased accuracy, insight and productivity than abstracted or standalone RF analyses can provide.

HOW DO I FIND OUT MORE?

[CONTACT US](#)

Please contact your local AGI Account Manager, or e-mail sbir@agi.com for a demonstration or to discuss your Innovation research proposal requirements.



SOFTWARE FOR SPACE, DEFENSE AND INTELLIGENCE

