



*Comprehensive Training Solutions When Lives Are On The Line*

## **Seattle Homeland Security Company Secures Funding**

*Reality Response to Transition Military Software for First Responder Community*

**SEATTLE – January 11, 2006** – Reality Response, a division of Advanced Interactive Systems, Inc. ([www.ais-sim.com](http://www.ais-sim.com)) announced today that it will receive \$1 million for program work in the Department of Defense, Office of Homeland Defense. The federal funding was made possible through the work of U.S. Congressman Adam Smith (D – Washington).

Reality Response will use the funding to transition its simulation training software from a purely military training platform to a nationwide multi-responder training and exercise solution. This product meets the rapidly escalating training challenges faced by homeland security, multi-responder, and DoD communities.

“We appreciate the support of Congressman Smith in this effort,” said Steve Kalman, CEO of Advanced Interactive Systems. “This government funding will assist in software development to bring military quality simulation to the civilian homeland security community.”

Reality Response is developing an innovative SVS™ product family that employs highly realistic, 3-D interactive models to support large-scale training and exercises over a PC and Internet-deployed, distributed network. The Reality Response ‘scenario training’ assists the trainees in becoming confident and well-prepared before they respond to a real event.

This software will promote an increased level of preparedness, and enhance collective team building across responder agencies. The simulation training offers a high fidelity and cost effective platform for responder training for event rehearsal, security management, public health safety and chemical, biological, radiological, nuclear, or explosive events.

The SVS platform allows a large number of participants (responders, enemy, bystanders, etc.) to engage in exercises where their animated image (‘avatar’) operates in the virtual world the way they would operate in the real world. Police have weapons, radios, etc. HazMat responders can wear protective clothing and use virtual contamination detection equipment. Commanders can observe all of the participants from any perspective, flying above the incident or sitting on the "virtual" shoulder of an individual participant. Each exercise is digitally recorded, allowing after action reviews to be conducted as soon as the exercise is complete, from any perspective -- a high level view or through the "eyes" of any participant.

### *About Reality Response*

Since 1996, Reality Response has been the leading supplier of virtual reality simulation software for infantry training. It began developing dismounted infantry simulation training systems for the military in 1993. It expanded the technology into virtual training for military operations in an urban environment (MOUT), and in 2000 developed the Virtual Emergency Response Training System (VERTS) for the U.S. National Guard. The same technology is being made available to the civilian combating terrorism community. Reality Response is a division of Advanced Interactive Systems, Inc., which delivers comprehensive training solutions for people in jobs where lives are on the line. AIS provides clients with training support in a variety of areas, including video and graphical training simulation, and training facility design and build. Headquartered in Seattle, AIS is a privately owned company with offices in Monterey, California; Orlando, Florida; McLean, Virginia; Abu Dabi, UAE; Singapore and London.

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