

FOR IMMEDIATE RELEASE

CATI Training Systems, CATI to Exhibit at Fort Rucker Aviation Industry Days

Ozark, AL, July 25, 2022 - CATI Training Systems, (CATI), a leader in innovative Image Generator and Simulation Solutions is pleased to announce we will be exhibiting at the United States Army Aviation Center of Excellence **Aviation Industry Days** on 2-4 August 2022. The annual event is an opportunity for the entire Army Aviation Community to gather in one place at one time focused solely on Army Aviation issues. CATI has teamed with **SGB Enterprises Inc.** and **Immersive Display Systems Inc.** to create a highly capable, low-cost Flight Training Device (FTD) demonstration. The FTD will feature a single seat CAPTE-VCS+ UH-60M FTD demonstrating both Out-the-Window and Blended Reality visual display using the **Varjo XR-3** HMD. Additionally, CATI will showcase our latest solutions for training, simulation, synthetic environments, and virtual reality featuring X-IG® Version 5.0 and a Virtual Reality (VR) helmet-mounted display system, the SA-62/S provided by **Vision Products LLC**. Please come visit us in **Booth #41** at THE LANDING on Fort Rucker and go for a virtual flight. Walk-ins are welcome or to schedule an appointment for a demonstration and discussions, please contact Vincent Hill, Vice President of Business Development.

About SGB Enterprises Inc.

For more than twenty-five years, **SGB Enterprises**, Inc has combined product design excellence and production expertise to a broad customer base for both military and commercial simulation training sectors.

SGB is a systems integrator that designs and manufactures procedural trainers, flight training devices, flight simulators, maintenance trainers, and all the avionics and control components that make up those same systems' cockpits. **SGB's** vertical integration and control over core processes allow **SGB** to maintain best value training solutions while achieving the highest levels of fidelity and reliability that is required to train today's aviators.

About Immersive Display Systems Inc.

Immersive Display Systems Inc. designs and integrates affordable application-specific cylindrical and spherical projected visual display solutions for visualization, simulation, and training. Utilizing best of breed technology from our internal developments, in combination with our broad base of technological partnerships, our display solutions are the ideal environments for the simulation of highly immersive experiences. This includes flight, driving, maritime/ship bridge, Joint Fires/JTAC, ground combat, small arms virtual training, situational awareness, or other civilian, government or military operations that benefit from either a panoramic or completely immersed experience.

About Vision Products LLC.

Vision Products, one of the world's leading designers and manufacturers of augmented reality (AR) head mounted displays (HMD), is pleased to be presenting its 62 degrees horizontal field of view head tracked AR HMD, the SA-62/S HMD driven by CATI's X-IG® software.

Vision Products is a pioneer in the development and deployment of innovative photonics solutions for military and commercial applications, with expertise in augmented and virtual reality head mounted displays, optical communications, laser-based sensors, ruggedized photonics hardware, and complex analog and digital components for sea, air, space and ground applications.

About CATI Training Systems

CATI is headquartered in Ozark, AL, was initially incorporated in 1992 as Carmel Applied Technologies, Inc. CATI entered the competitive visual system providers market in 1997 with an OpenGL® Silicon Graphics (SGI) based image generator, X-IG®. CATI Training Systems continues to provide engineering services and

products for government, commercial, and civilian organizations around the world.

Today, **CATI's** image generator solutions and UAS Training devices are all PC-based. **CATI's** image generators are specifically designed around industry-standard OpenGL®, a high-performance graphics Application Programming Interface (API), and OpenFlight®, the 3D standard format for the visual simulation industry. The open design of X-IG® and X-Gen®, run on 100% Commercial-Off-the-Shelf (COTS) PC-based hardware and software. This allows us to offer high-performance, versatile capabilities for various types of training, testing, and experimentation. X-IG® and its suite of associated tools and programs offer superior image fidelity, realism, and ease of integration with most simulation systems.

Every system **CATI** delivers provides unmatched ease of use, open architecture, COTS tools, and flexible interface options as well as low acquisition, overhead, and life cycle support costs.

Contact:

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