



FOR IMMEDIATE RELEASE

Contact:

Wayne Keyes  
ELITE Simulation Solutions  
407-359-8787 ext 205  
wayne@flyelite.com

### **Embry-Riddle Daytona Beach Converts ELITE RC-1 to RC-1000 Glass Cockpit**

ORLANDO, FL. — January 6, 2016 — Embry-Riddle Aeronautical University Daytona Beach Campus recently chose to convert their ELITE RC-1 Advanced Aviation Training Device (AATD) from conventional gauges to a G1000 glass cockpit. Most of the components from the original device were able to remain the same, lowering the cost of the new G1000 AATD system. The RC-1000 is capable of emulating 9 aircraft models, with plans to expand that list in the future. The RC-1000 also features ELITE's Enhanced Visual System (EVS) generator, adding immense value to both VFR and IFR training.

The goal of ERAU's RC-1 simulator conversion was to reflect the current trends in aviation, which includes transitioning into primarily glass cockpits. There are a large number of ELITE simulators in circulation that were purchased new when conventional gauges were the only option. With all of the changes in the industry in just the last decade, operators are noticing a need to update, upgrade, and convert their simulators to incorporate some form of glass cockpit.

ELITE offers upgrade packages for a variety of their simulators that can bring the systems up-to-date in various, cost effective ways. "These packages are a great way to reinvigorate an aging simulator, and to reflect changes in technology that have occurred since the original trainer was acquired. Many of the existing components can be used in the conversion which drives the cost down as opposed to purchasing an entire new trainer," says Wayne Keyes, Director of Business Development for ELITE Simulation Solutions. ERAU Daytona Beach keeps the RC-1000 in their Human Factors Department for research and plans to use the trainer for a variety of unique projects.

### **About ELITE Simulation Solutions**

ELITE was a pioneer in the development of PC-based simulation. Since 1987, ELITE has been a leading global provider of IFR training software, simulator hardware and aviation training devices. ELITE's extensive portfolio today includes FTD, FNPT, BITD, STD, BATD, and AATD simulation solutions for both fixed wing and rotary wing. ELITE trainers have received approval by governmental authorities in many countries on all continents. ELITE customers include private and professional pilots, colleges, universities, corporate flight departments, airlines, civil and military training institutions in more than 70 countries. With headquarters in Switzerland and the US, ELITE has representative offices in Brazil, India, Australia, and certified dealers on every continent. Additional information about ELITE Simulation Solutions is available at [www.flyelite.com](http://www.flyelite.com).

