



**FOR IMMEDIATE RELEASE**

## **ADACEL DEMONSTRATES SOLUTIONS FOR MICROSOFT ESP VISUAL SIMULATION PLATFORM**

Orlando, Florida (27 November 2007) – Adacel, an industry leader in software integration, simulation development, and voice recognition technology, announced today that it will be demonstrating the integration of its intelligent speech recognition and simulation solutions built on the Microsoft ESP visual simulation platform. The demonstration will be at this year's Interservice / Industry Training, Simulation and Education Conference (I/ITSEC) in Orlando, Florida.

Adacel will be demonstrating military and civil flight simulation solutions based on Microsoft ESP with an integrated real time MaxSim Air Traffic Control environment utilizing intelligent speech recognition to interact with computerized air traffic controllers. This solution fills a critical gap in flight training by providing a realistic radio communications environment for new pilots, removing the need for simulation instructors to role play as air traffic control.

Additionally, Adacel's voice activated cockpit (VAC) capability that permits the pilot to interact with aircraft avionics and systems using voice commands will take advantage of Microsoft ESP's dynamic, immersive environment. The VAC is a PC-based demonstration version of the systems being developed for a number of military and civil aircraft including the F35 Lightning II and Rockwell Collins Pro Line Fusion avionics.

"Microsoft ESP provides a visual simulation platform that extends across multiple domains," said Fred Sheldon, Adacel's CEO. "This provides Adacel with immediate access to sophisticated, customizable simulation tools which will allow Adacel to focus on what it does best, providing unique and innovative simulation content and training solutions to the world's aviation market."

"Adacel is excited to be developing applications for the Microsoft ESP platform," Mr Sheldon said. "Microsoft ESP will reduce development time for new products and save cost by enabling applications to share technology and future enhancements."

"By working together with Adacel we can help military and civil aviation organizations improve readiness by taking advantage of the cost benefits of a powerful, affordable simulation platform for flight training and rehearsal in an air traffic control environment," said David Boker, Senior Director, Business Development Group, Microsoft ACES Studio. "Building simulations on the Microsoft ESP platform enables Adacel to focus on differentiating their solution to best meet the needs of their customers."

Adacel's customers are expected to benefit from the numerous third party applications and add-ons that are available for ESP, including high-resolution 3D simulation environments and aircraft, vehicle and ship models and through the interoperability of Adacel's simulation solutions.

"For the first time it will be possible for owners of Adacel's air traffic control, flight-line driving trainer, flight simulation, unmanned air vehicle (UAV) and airport security simulation products to participate in a joint multiplayer scenario for added realism and increased training value," Mr Sheldon said.

For hands on demonstration of Adacel and Microsoft ESP please visit Adacel at I/ITSEC 2007 stand 409 from 26<sup>th</sup> to 29<sup>th</sup> November 2007.

## **About Adacel**

Adacel is a global software technology and systems integration leader. The company is a leading developer of critical security, aviation (air traffic management), speech recognition, and defense simulation and security systems for government and business entities. Multi-year support is available on all simulators as well as full-time, on site maintenance and operation of the systems. Adacel's products can be found in more than 30 countries. With a stringent commitment to customer support and extensive research and development, Adacel is recognized as a leader in simulation system integration and software development. Adacel was established in 1987 and listed on the ASX in 1998 (ASX: ADA). The Company's U.S. operations area headquartered in the **I-4 Technology Corridor** of Orlando, Florida. Adacel has offices in Washington, D.C., Montreal Canada, Melbourne, Australia and Manchester, United Kingdom.

For more information please visit us at [www.adacel.com](http://www.adacel.com).

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