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## **ASX ANNOUNCEMENT**

23 September 2005

Company Announcements Office  
Australian Stock Exchange

The following announcement is issued by the company for release to the market.

### **ADACEL LAUNCHES ITS LEADING SIMULATOR TECHNOLOGY INTO US HOMELAND SECURITY MARKET**

Adacel has launched into the US Homeland Security market with a range of security control centre simulators based on its world leading Air Traffic Control simulation technology.

In its first entry into the Homeland Security market, Adacel will provide simulators to Sandia National Laboratories. The attached News Release issued in North America provides further information

The move is part of Adacel's strategy to take its existing simulation and voice recognition technologies into associated aviation and defence markets.

With increasingly stringent training requirements for protecting critical infrastructure, Adacel expects training for security control room personnel in both civil and defence establishments to be an emerging segment of the Homeland Security market.

#### **Adacel Technologies Limited**

Errol Turner  
*Company Secretary*



## **For Immediate Release**

# **Sandia National Laboratories Chooses Adacel Simulator**

**Orlando FL** (September 23, 2005): Adacel has been awarded a contract to provide advanced security control room simulators to Sandia National Laboratories, Albuquerque New Mexico.

Adacel's Command and Control Security Simulator and Emergency Dispatch Communications Simulator will be used to provide operator training on the new generation of IP based security systems. The systems simulate the security control room operators' station and communications system for critical national infrastructure such as airports, harbors and nuclear power facilities, as well as for buildings and temporary installations.

Adacel's CEO North America Fred Sheldon, said that the systems had been developed from the company's world leading Air Traffic Control Tower simulation technology and established Adacel as a leader in the emerging market for security simulation systems.

"The training methods and techniques that have been perfected using Adacel's simulators for Air Traffic Controllers can now be applied to the training of security personnel," Mr. Sheldon explained. "Almost one million security personnel are charged with guarding the nuclear power facilities, ports and critical infrastructure of the United States alone.

"Improved training for security personnel through simulation is an important step in enhancing homeland security," Mr. Sheldon said.

### **Adacel's Command and Control Simulator**

Adacel's Command and Control Simulator can be used as a stand alone simulator or can emulate the video and sensor feeds for an operating command and control security system. Both live and simulated information can be displayed simultaneously.

The system includes tools to easily create and run complex, fully interactive scenarios within a 3-dimensional environment, in addition to simulating inputs from a variety of mechanical sensors.

### **About Sandia National Laboratories**

Sandia is a multi program laboratory operated by Sandia Corporation, a Lockheed Martin company, for the U.S. Department of Energy's National Nuclear Security Administration. Sandia has major R&D responsibilities in national security, energy and environmental technologies, and economic competitiveness.

### **About Adacel**

Adacel is a leading developer of simulation; speech recognition and control technology, operational air traffic management and software solutions for aviation and defense. Adacel's products can be found in more than 30 countries and through its commitment to customer support and extensive research and development, Adacel is recognized as a leader in its chosen fields. For more information please visit us at [www.adacel.com](http://www.adacel.com)

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