



Adacel Technologies Limited  
ABN 15 079 672 281  
240 Bay Street  
Brighton, Victoria 3186  
Australia  
t. +61 3 8530 7777  
f. +61 3 9596 2960

## **ASX ANNOUNCEMENT**

8 February 2008

Company Announcements Office  
Australian Stock Exchange

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

### **FAA RELEASES FURTHER DETAILS OF A\$55 MILLION TOWER SIMULATOR CONTRACT**

The US Federal Aviation Administration has released further details of the first phase of the five year A\$55 million Tower simulator contract awarded to Adacel in December 2007.

In an announcement today, the FAA has indicated that during the first phase, 24 simulators will be deployed at 19 locations over the next eighteen months.

Of this, Adacel has so far received contract options totalling around A\$8 million (around US\$7 million) for 12 systems including support and contract startup costs.

A copy of the FAA press release is attached. The press release is available at [http://www.faa.gov/news/press\\_releases/news\\_story.cfm?newsId=10157](http://www.faa.gov/news/press_releases/news_story.cfm?newsId=10157).

#### **Adacel Technologies Limited**

Mike Woodgate  
*Company Secretary*



## Washington Headquarters Press Release

### For Immediate Release

February 6, 2008

Contact: Tammy Jones or Paul Takemoto

Phone: (202) 267-3883

### New Air Traffic Tower Simulators Will Improve Controller Training

WASHINGTON, D.C. — The Federal Aviation Administration (FAA) will deploy new air traffic tower simulators to 19 locations around the country to help train thousands of new air traffic controllers in an operational environment that is interactive and provides realistic scenarios.

The new simulators will be deployed over the next 18 months at the following towers: John F. Kennedy (NY); Los Angeles; Oakland (CA); Washington Reagan National; Dallas Fort-Worth; Atlanta; Denver; Philadelphia; Cincinnati; Cleveland; San Antonio; Memphis (TN); Honolulu; Orlando (FL); Charlotte (NC); Minneapolis; Boston; and Newport News (VA.). The FAA will install an additional six simulators at the FAA Academy in Oklahoma City.

"We're making sure that the latest technology is part of the training regimen," said Bobby Sturgell, the FAA's acting administrator. "Controlling traffic is a demanding job, and experience tells us that real-life training scenarios make a critical difference. Deploying simulators to such key locations as JFK will help us maximize our training program."

The FAA has been using tower simulators for training in Chicago, Miami, Phoenix and Ontario, CA since 2006. In late December 2007, the FAA awarded a contract to Adacel Systems, Incorporated of Orlando, FL to provide another 24 simulators. Adacel, Inc. developed the FAA's original four prototype systems.

The Tower Simulation System (TSS) includes a large, graphic depiction of the airfield and the area around the airport and can be adjusted to depict different weather conditions and times of the day. The screen showing the airfield wraps around the student's position to replicate windows of an actual air traffic tower.

The simulator provides synthetic voice response and voice recognition to allow the student to direct and receive responses as they would in the tower. At the same time, the voice recognition system interprets the student's commands and translates them into actual aircraft movements depicted on the screen of the airfield layout.

The simulator system does not interact with actual air traffic control operational systems and poses no threat to service interruption. The system creates an entirely new environment that operates away from and independently of ongoing air traffic operations. It realistically replicates operations that enable training in an absolutely safe environment.

View photographs of the simulators at <http://www.faa.gov/news/updates/simulators/>.

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