



## For Immediate Release

### Aermacchi Chooses Adacel for Cockpit Voice Control System

**Orlando, Florida (30 November, 2009)** - Adacel (ASX:ADA) today announced a milestone contract award from Alenia Aermacchi S.p.A. to integrate Adacel's Voice Activated Cockpit system into the Aermacchi M-346 aircraft. Adacel will supply both the black box hardware and the advanced software required to integrate their state-of-the-art speech recognition into the M-346 avionics package.

Adacel's Direct Voice Input (DVI) control system is designed to reduce pilot workload and cockpit distractions. The advanced speech recognition features developed by Adacel in effect enable the pilot and the aircraft to talk to each other, automating many tasks that would otherwise require multi-step manual input from the pilot. The Adacel system revolutionizes control input for modern aircraft and complements Alenia Aermacchi's vision for the role of the M-346 aircraft.

The Adacel Voice Activated Cockpit System uses a speaker independent recognition capability with continuous speech technology that overcomes the latency and usability issues normally found with discrete word, speaker dependent recognition systems. Voice commands can be issued in a natural manner without pauses between words and without any requirement for the pilot to carry an acoustic training card specific for their particular voice pattern.

The Aermacchi M-346 is an advanced lead-in fighter trainer and is Aermacchi's leading product. The aircraft is tailored to train pilots to fly new generation combat aircraft and is well suited for every phase of advanced and pre-operational training, which helps reduce the flight hours on the more expensive aircraft. The aircraft embodies the latest "design-to-cost" and "design-to-maintain" concepts, with avionics modeled upon those of new generation military aircraft such as Eurofighter, Gripen, Rafale, F-22 and the F-35 Lightning II.

Adacel is proud to add the M-346 to its growing list of voice activated aircraft programs, which includes the F-35 Lightning II and Boeing Apache.

#### About Adacel

Adacel's technology revolutionizes speech applications for operational direct voice input control systems and interactive control of computer generated entities in training systems. Our ATC simulators lead global efforts to safely optimize controller training. Adacel's Aurora ATM includes capabilities envisaged for FAA NextGen and EUROCONTROL SESAR programs; providing enabling technology for initiatives to promote airspace efficiency and reduce aviation related carbon emissions.

For more information about Adacel please visit [www.Adacel.com](http://www.Adacel.com).

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