



**PRESS RELEASE – August 10, 2010, Melbourne, Australia**

## **Australian Cloud Computing Technology is a Finalist for Google Eureka Prize**

Melbourne, Australia. Aug 10, 2010 – The Cloudbus Project with one of its innovative technologies for Cloud Computing (Aneka) from the University of Melbourne and Manjrasoft Pty Ltd has been selected as one of the three finalists for the “2010 – Google Australia Eureka Prize for Innovation in Computer Science”.

**Google Australia Eureka Prize for Innovation in Computer Science** is awarded to a team or individual for an innovation in computer science that has the potential to improve the lives of many Australians. This prize is awarded as part of Google's commitment to open innovation that improves the lives of people everywhere.

The Cloudbus Project, led by Professor Rajkumar Buyya, has developed architectural principles and software technologies such as Aneka that enable high-performance, scalable, and energy-efficient Cloud computing.

“We are privileged that our team is one of the finalists for the 2010 Australia Eureka Prize in the ‘**Innovation in Computer Science**’ category sponsored by Google Australia. This industry-wide recognition is further validation that our platform enables enterprises with the best-of-breed cloud application platform supporting multiple programming models currently available in the market,” said Dr. Rajkumar Buyya, CEO of Manjrasoft. “If an organization is considering adopting a cloud computing architecture for their application, Aneka Platform ensures greater level of agility over developing distributed applications over the cloud paradigms with focus on performance and scalability. Within a matter of time, the Aneka Cloud Application Development Platform can be provisioned on a public, private or a hybrid cloud allowing developers to build and deploy applications for solving problems rapidly on Cloud Computing infrastructure.”

Dr. Wolfgang Gentzsch, a former member of the US President's Council of Advisors for Science and Technology (PCAST), stated that the Cloudbus Project features a collection of innovative and original

technologies. In particular, Aneka, a middleware for developing computing Clouds, emerges among the similar solutions for its innovative and original features.

Dr. Craig A. Lee, President of the Open Grid Forum (OGF) said “Built on the widely used .NET infrastructure from Microsoft, Aneka provides a market-based approach to resource allocation and scheduling. As the world becomes more connected and interconnected electronically, such market-based approaches will eventually become the lynch pin for managing distributed computing infrastructures.” As the cloud computing concept continues to build more momentum, the concepts from Aneka will gain even more currency for economic advantage and the ability to improve lives.

Dr. Gentsch said “Aneka constitutes a completely new approach for building heterogeneous private, public, and hybrid Clouds specifically designed with the goal of addressing the scalability needs of institutions that want to rely on Cloud Computing to shape their IT infrastructure.”

The final winner of the Google Australia Eureka Prize will be announced at an award ceremony to be held at Sydney, on 17th Aug 2010. For further information on the Australian Eureka Prize for Innovation in Computer Science, please visit:

<http://eureka.australianmuseum.net.au/eureka-prize/innovation-in-computer-science>

**Media Enquires:** Please see Manjrasoft website for contact details:

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