



OpenNICTA Open Source Video Transcript

Introduction and official launch

Chris Nicol

NICTA's Chief Technology Officer, Embedded Systems

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Chris: Open source is the most significant movement in the software world of the past decade. Its impact and importance to organisations of all sizes is unquestionable, and it continues to grow.

As Australia's ICT Research Centre of Excellence, we at NICTA are committed to the ongoing support of Open source software, both as a business enabler and as a foundation for research and innovation.

By its nature, open source software encourages collaboration and the free sharing of knowledge. Open source is an international movement and our participation here give us a valuable global forum for our ideas and research. We also benefit from the contributions of others around the world.

That's why today we are launching OpenNICTA, a portal providing access to NICTA-developed open source software. While NICTA's intellectual property protection spans from open to closed source, there is no question that open source is a part of NICTA's DNA. It is in the tools we use to conduct original use-inspired ICT research. It is in many technologies we develop and release to the world at large, and it is used within our internal business system.

Our results speak for themselves. In 2006, NICTA announced the creation of Open Kernel Labs, a spin-out company to take NICTA R&D expertise in open source platforms to the global embedded systems market. Today, the company's embedded hypervisor, OKL4, is deployed in 250 million handsets and other mobile or embedded devices worldwide. In the case of Open Kernel Labs, open source has enabled an effective business model for the company to compete globally, without the sales and marketing budget of a cash-rich multinational.

Besides the obvious cost benefits, open source software is extremely important in the research and development field allowing researchers and developers to fix system limitations rather than being at the mercy of suppliers.

At NICTA, we are dedicated to continuing our success in the open source field and providing real impact, not only in Australia but world-wide.