

Case Study: Codarra Advanced Systems

Award-winning Codarra advances in Queanbeyan

Codarra Advanced Systems is a leading wholly Australian owned consulting, training and systems integration company. Codarra's national headquarters is located in the Canberra region and regional offices are located in Sydney and Melbourne.

Codarra's professional services span most disciplines required to deliver a range of information, communications, defence and technology based solutions. This includes project and programme management, logistics, communications security and information technology. They offer specialised expertise in military systems including systems engineering, communications, command, control, surveillance, reconnaissance and vehicles. Accredited training courses in project management are offered; it exports training courses to New Zealand, Singapore and Hong Kong, and software to the US.

Codarra's professional consulting capability is organised into four business divisions:

- Codarra Project Management,
- Information and Communication Technology Solutions,
- Defence Engineering, and
- Systems Solutions.

In 2005 the company opened new premises in Queanbeyan, including a modern training facility and the research and development arm of the company. This will double its Queanbeyan workforce from 30 to 60 by 2008.



The Silverback, an unmanned ground vehicle for tactical mobile reconnaissance

The relocation to Queanbeyan positions Codarra Advanced Systems closer to the new Joint Operational Headquarters for the Department of Defence near Bungendore. This proximity has assisted in Codarra being selected to provide project management and systems engineering services for the ICT part of this project.

Some of Codarra's unique products include a remote controlled mini aircraft with live broadcast surveillance cameras and a quad bike being developed for surveillance and anti terrorist bomb disposal duties. Exports to the USA are being pursued and a major export in the aerospace field is expected to be announced in October 2006.

Codarra's software team was one of the big winners at the 2006 AIA iAwards. Its Electrical Load Analysis (ELA) product not only won the category of "Industrial Applications" but also won one of the four major awards – the "Innovative Commercial Software Award", sponsored and judged by Microsoft®. This system is now used by Lockheed Martin and the Australian Army use it in Blackhawk Helicopters.

Assistance with the expanded location at Queanbeyan was provided by the NSW Department of State and Regional Development through the Regional Business Development Scheme.

For more information contact:

Regional Development Division
(02) 9338 6719
regional@business.nsw.gov.au