

## **CEA Technologies – Radar and communications technology**

CEA Technologies is an Australian owned electronic system design company, which began in 1983. CEA designs and develops radar and communications technology, and the head office in Canberra includes an extensive test and integration laboratory and antenna test facilities. The company also has facilities in Melbourne, Adelaide and San Diego (CAE Technologies Ltd) to support US operations.

CEA aims to provide solutions with commitment, using leading edge technologies and a top-down total systems approach. CEA's radar surveillance systems, based on CEA proprietary detection and data fusion algorithms, have been recognised as world class by the United States Navy and other end users. In addition, CEA exports a range of high technology radar and communications systems to several countries throughout the world.

An important factor in CEA Technology's success is its commitment to research and development with approximately 60 to 70 per cent of the company's resources committed to R&D.

CEA Technologies has won several major awards, including Australian Small Business of the Year (1991) and Exporter of the Year (1994). A co-founder of the company has also been recognised, with the 1998 Clunies Ross Foundation National Science & Technology Award for excellence in the application and commercialisation of Australian technology. In 2003 the President of CEA, David Gaul, was named Australian entrepreneur of the year for technology.

CEA's success has been matched by the growth of the company. It has 125 permanent employees, including software, communications, systems and hardware engineers as well as quality auditors.

[www.cea.com.au](http://www.cea.com.au).