CAE in Australia

CAE is an experienced training systems integrator across air, land, naval and public safety domains. The company employs 8,000 people at more than 160 sites and training locations in 35 countries. CAE offers customers a complete range of highly innovative product, service and training centre solutions designed to help them meet their mission critical needs for safety, efficiency and readiness.

For over 20 years CAE Australia Pty Ltd, based in Silverwater, New South Wales, has had a significant presence in Australia that today includes more than 200 employees serving the defence, civil aviation and healthcare markets. CAE Australia Pty Ltd is one of the key regional business operations that make up CAE’s global Defence and Security business unit. CAE Australia is consistently recognized as one of the top small-to-medium sized enterprises in Australia. Leveraging the full breadth of CAE’s global capabilities and leading-edge simulation technologies, CAE Australia brings proven solutions to the Australian market and surrounding region in addition to delivering world-class engineering and support services. Some of the major programs led by CAE Australia for the Australian Defence Forces include:

- Management and Support of ADF Aerospace Simulators (MSAAS) – CAE Australia is an Authorised Engineering Organisation and delivers a range of training support services;
- KC-30A training systems and comprehensive training services at RAAF Amberley;
- C-130J training systems and support services at RAAF Richmond, including a C-130J Fuselage Trainer in development and live C-130J flight instruction;
- S-70A Black Hawk full-flight and mission simulator, maintenance training systems and support services at Oakey;
- MRH90 training systems and support services at Oakey and Townsville;
- MH-60R Seahawk training systems and support services at HMAS Albatross;
- AP-3C maintenance support services at RAAF Edinburgh;
- King Air 350 full-flight simulator training and support services at RAAF East Sale.

In addition, CAE supports the Royal Australian Air Force’s participation in Coalition Virtual Flag, which is one of the world’s largest virtual air combat exercises.

CAE Australia also includes an experienced professional services group, which is a market-leading consulting and engineering services organization that leverages modelling and simulation technologies and expertise to develop software-based solutions for decision support and training in complex environments.

**CMMI Level 3 rating**

CAE Australia is the first defence contractor in Australia to achieve the CMMI Level 3 rating specifically for Services. CAE Australia has also achieved the CMMI Level 3 rating for simulator product development. CMMI is a process improvement approach that provides organizations with the essential elements of effective processes that ultimately improve their performance. An appraisal at maturity Level 3 indicates an organization has processes that are well characterized and understood, and are described in standards, procedures, tools, and methods. The organization’s set of standard processes, which is the basis for maturity level 3, is established and improved over time.
Civil Aviation

CAE has long been recognized as the leading provider of simulation products to the civil aviation industry. CAE has delivered full-flight simulators and other training devices to airlines such as Qantas, Virgin Australia, Air New Zealand, and other operators in the region. CAE is a leading provider of aviation training services and currently operates training in the Asia Pacific region including Perth, Australia. In Perth, CAE’s training centre features Fokker 100, Fokker 50 and Phenom 100 full-flight simulators. In 2012, CAE acquired Oxford Aviation Academy and now has an expanded presence in Australia focused on ab initio pilot training. The CAE Oxford Aviation Academy operates from two locations in Australia – Melbourne and Perth. The CAE Oxford Aviation Academy Melbourne began in 1968 and is one of the leading academies focused on delivering airline pilot training for Australia and the broader Asia-Pacific region. The CAE Oxford Aviation Academy Perth originally began in 1993 as the China Southern West Australian Flying College (CSWAFC) and is now a joint venture between China Southern Airlines and CAE.

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CAE Healthcare

CAE Healthcare offers cutting-edge learning solutions to healthcare students and professionals, allowing them to develop practical experience through risk-free simulation training before treating real patients. CAE Healthcare’s full spectrum of simulation solutions includes interventional and imaging simulation, audiovisual solutions and highly realistic adult, pediatric and baby patient simulators. Today, approximately 9,000 CAE Healthcare simulators are in use worldwide by medical schools, nursing schools, hospitals, defence forces and other entities including St Vincent’s, Royal Adelaide Hospital, Alfred Healthcare, Epworth Healthcare and Royal Perth Hospital. CAE Healthcare has an exclusive agent in Australia, Mediquip Pty Ltd.

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