

ThinkEvans

CAPABILITY
STATEMENT

6TH EDITION
JULY 2011

ORIGINAL
JUNE 2002



Being a professional engineer of 30 years standing, Glenn has a breadth and depth of practical experience that is profoundly important in realistic problem solving.

Beyond engineering, his strengths are in the thoughtful application of

mathematics and statistics to the full gamut of real world problems, in particular in applications relating to mechanical fault analysis, quality assurance and process control.

Glenn is the co-founder and a Director of ThinkEvans, and his

projects have been for clients that include public and private sector organisations in manufacturing, logistics, not-for-profit enterprise, defence, shipping & transportation, telecommunications, healthcare, internet production & software applications.

Glenn Evans

BE

ROLE: Technical Director
SINCE: 2002
BASED AT: Coogee, Sydney, Australia
ORIGINALLY: aeronautical engineer
LATELY: preventative maintenance systems, quality assurance, logistics support analysis & statistical process control
COFFEE: flat white, straight up
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Education

Bachelor of Engineering (Aeronautical Engineering)

Royal Melbourne Institute of Technology (now RMIT University), 1982

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Career Synopsis

After joining the Royal Australian Air Force in 1978 to undertake his studies for a Bachelor of Engineering in Aeronautical Engineering, Glenn spent 18 years in the RAAF in a wide variety of engineering roles in Australia and projects overseas. Since leaving the RAAF in late 1995 to be the prime carer for his sons, Glenn has taken the opportunity to broaden his skill base. He has gained formal qualifications in multimedia and exercised these skills in community service and leisure pursuits.

A co-founder of ThinkEvans, his client engagements focus on large scale processes and engineering aspects of logistics, including market testing and supplier evaluation.

Selected Prior Career Achievements

Maritime Patrol Logistics Management Squadron, RAAF Edinburgh (1995)

- Responsibilities – management of a budget of approximately \$20million providing elements of logistics support for two aircraft types, including procurement of airframe, mechanical, armament and life support equipment and a staff of 60 RAAF and civilian personnel.
- Accountabilities - determination of maintenance policy for aircraft and selected other equipment, management of contracted maintenance of aircraft and other equipment, engineering decisions on aircraft structural repairs as well as repairs and modifications to structural, mechanical, armament and life support systems, and the quality management project leading to certification to ASO AS900 1.

503 Wing (Maintenance Depot) RAAF Richmond (1992-1994)

- Responsibilities – manage delivery of major servicing and repair of two aircraft fleets, and corrosion treatment of several large aircraft types with a staff of 200 RAAF and civilian personnel.
- Accountabilities - quality management, leading to certification to ASO AS900 1, team leader for review of manpower usage and customer service (which achieved savings of 20% in target areas) and implementation of the outsourcing tender for aircraft repainting.

Air Force Office, Canberra (1988-1992)

- Responsibilities – implementation of logistics strategic planning, co-ordination of logistics strategic planning policy for RAAF with tri-service activities in Headquarters Australian Defence Force, tendering of PC-9 aircraft maintenance at RAAF Base Pearce, WA. Briefings to senior executives, including Chief of the Air Staff, on logistics strategic planning. Tendering of PC-9 aircraft maintenance at RAAF Base Pearce, WA. Developing technical policy for vehicles and specialist equipment used in support of aircraft.
- Accountabilities - consulting mechanical engineer for design and development of the Mobile Air Traffic Control System, and for design and development of the Air Transportable Mobile Medical Facility; development of common standards for aircraft fuels and lubricants in the international group also comprising the USA, UK, New Zealand and Canada.

Repair and Overhaul Division, HQ Logistics Command (1984-1988)

- Management of a budget of approximately \$30million providing maintenance (by both contractors and RAAF facilities) of aircraft engines and associated components, vehicles and specialist equipment used in support of aircraft.