

CMATS Engineering Director

CMATS, OneSKY Australia Program

Position Detail			
Reports To	CMATS Program Manager	Group	OneSKY Australia Program
Budget Accountability	Not Applicable	Location	Melbourne, Canberra, Brisbane
Delegations: - Administrative - Financial	Not Applicable	Reports: - Direct - Total	10+

Organisational Environment

Airservices is a government-owned organisation providing safe, secure, efficient and environmentally responsible services to the aviation industry. Each year we manage over four million aircraft movements carrying more than 140 million passengers, and provide air navigation services across eleven per cent of the world's airspace.

Airservices has two major operating centres in Melbourne and Brisbane and a corporate office in Canberra. We operate 29 air traffic control towers at international and regional airports, and provide aviation rescue fire-fighting services at 26 Australian airports.

The Royal Australian Air Force is charged with providing Air and Space Power to the Australian Government to achieve its national security outcomes. Within the Royal Australian Air Force, Number 44 Wing is charged with providing Air Traffic Control services, operating twelve air traffic control towers and nine approach control facilities across Australia as well as providing tactical battlefield airspace control from deployed locations.

The OneSKY Australia Program is responsible for the planning, development and implementation of Airservices next generation services including the future Civil-Military Air Traffic Management System (CMATS) through the Program – a joint activity with the Department of Defence. The Program also includes the modernisation of interfaces through System Integration and Modernisation Program (SIMP), the delivery of the Airservices Defence OneSKY Towers (ADOT) Program, The delivery of infrastructure works and changes to the Airservices Air Traffic Management operations.

Primary Purpose of Position

As a leader of the CMATS Customer Engineering Team reporting the CMATS Program Manager, and working as part of a joint team combining Airservices and Department of Defence personnel, you will be responsible for the delivery of safe, secure, fit-for-purpose outcomes to Airservices and Defence within the context of the OneSKY Program.

You will form an integral part of the OneSKY Australia Program and Airservices leadership teams; establish and maintain a high-performing and accountable team; and continue to deliver Airservices record of safety, environmental, WHS, risk and compliance excellence.

Accountabilities and Responsibilities

Position-specific

- Establish and lead an effective, adaptable and efficient Joint Engineering Team for the OneSKY CMATS Program that achieves Accredited Engineering Organisation status for Airservices and Defence

- Plan and direct engineering and technical activities for the CMATS customer team to ensure customer obligations are met and to help resolve engineering challenges as they arise, with a focus on ensuring the customers capability, cost and schedule requirements are met.
- Lead the customer engagement with the CMATS design authority to resolve conflicts between customer capability requirements and the actual CMATS product design capability.

People

- Lead, coach, develop, and retain a high-performance team with an emphasis on creating an accountable performance culture
- Maintain high-quality and productive relationship with Airservices leadership and Defence counterparts to ensure effective co-ordination of all activities in support of organisational objectives
- Provide strategic guidance, and contribute to planning and building organisational capacity and resourcing of the CMATS program and the overall OneSKY engineering matrix.

Commercial

- Assist the Program Manager to ensure the program remains within budget through cost conscious engineering choices and direction

Systems and Reporting Compliance, Reporting

- Ensure team compliance with of enterprise governance systems and policies, including safety, environmental, WHS, risk and compliance.

Safety

- Demonstrate safety leadership and behaviours consistent with enterprise strategies, and manage the branch in accordance with WHS accountability requirements.

Key Performance Indicators

Efficient, Effective and Accountable

- Builds and maintains effective working relationships
- Provides team with clear direction, motivates and empowers others
- Takes responsibility for actions, outcomes and people
- Achievement of OneSKY Program objectives.

People and safety

- Effective engagement
- Training and development
- Capability improvement
- Compliance with regulatory standards, safety, risk, environmental and any other standards.

Key Relationships

As the leader of the CMATS Customer Engineering

- The OneSKY Program Director
- CMATS Program Manager
- Service Capability Assurance Manager (OneSKY Senior Professional Engineer)
- The OneSKY Leadership Team
- Defence counterparts
- Airservices Service delivery and Technology Enablement Leadership

As part of the OneSKY Australia Program

- OneSKY teammates
- OneSKY stakeholders.

Skills and Competencies

- Successful track record in systems engineering and integration of Air Traffic Management Systems with supporting qualifications, including deployment of technology to generate improved levels of service and efficiency
- Relevant tertiary degree in engineering and eligible for recognition as a Chartered Professional Engineer by Engineers Australia, or equivalent national professional body
- Required to hold Registration as a Professional Engineer in relevant area of engineering in accordance with relevant legislation e.g. Professional Engineer Queensland (RPEQ)
- Demonstrated ability to lead and manage an Engineering Organisation
- Demonstrated ability to collaborate with representatives from public and private organisations from a variety of cultural backgrounds
- Demonstrated ability to drive, deliver and sustain large-scale transformation to achieve objectives in a complex environment
- Demonstrated sound judgement and business acumen, with a focus on results in a service delivery environment
- Demonstrated values-based leadership, and ability to build organisational capability and culture
- Demonstrated ability to develop and present innovative solutions and influence outcomes
- Demonstrated ability to establish and maintain strategic relationships to facilitate partnerships and cooperation
- Diversity of experience across the private and public sectors and implementation of Air Traffic Management Systems in various international jurisdictions is highly desirable.

Security Clearance

- Able to achieve Negative Vetting Level 1 [SECRET]

Performance Standards and Behaviours

As a member of Airservices, you will consistently demonstrate performance standards and behaviours that meet Airservices Code of Conduct, as well as lead, coach and develop others in relation to the same. This includes:

- Treating everyone with dignity, respect and courtesy
- Acting with honesty and integrity
- Acting ethically and with care and diligence
- Complying with all Airservices policies and procedures, and applicable Australian laws
- Disclosing and taking reasonable steps to avoid any actual, potential or perceived conflict of interest
- Behaving in a way that upholds our vision, mission and values, and promotes the good reputation of Airservices.