

ATS SERVICES & EXPERTISE

At Air Traffic Solutions, we specialise in Air Traffic Management consultancy services, supporting systems, safety management, training, and implementation. With the skills and experience to provide exceptional support for all facets of ATM, our mission is to provide exceptional service to our clients.



AIRSPACE DESIGN

We assist with Airspace Design including Aerodrome obstacle safeguarding calculation, Instrument Flight Procedure development, and advice (under the umbrella on a CASA Part 173 MOS certified provider), flight path segregation and deconfliction, Heliport obstacle safeguarding (including approach/departure path planning) and One Engine Inoperative departure path planning.



ADVOCACY AND LOBBYING

Our teams long established and respected relationships with the key industry, government, and service providers, enables us to streamline and expedite changes to support your business.



AIRSPACE STUDIES

We have the expertise and knowledge to provide Airport Operators with a comprehensive Airspace Study to ascertain actual airspace requirements and service provision required.



CONCEPT OF OPERATIONS DEVELOPMENT

Our staff has expert knowledge in the development of Concept of Operations documents to assist with product selection processes.



PROCEDURE DEVELOPMENT

We are able to provide either procedure updates or new procedure development to support the introduction of new systems.



SYSTEM COMMISSIONING SUPPORT

We can provide full support for system commissioning, including training and technical support.



TRANSITION PLANNING

+ IMPLEMENTATION

Our experts are skilled in all facets of operational and technical transition planning, development, and implementation. Our team was extensively involved in the Airservices successful transition of ATC Towers from legacy ATC equipment to state of the art INTAS equipment.



USER NEEDS REQUIREMENT

Air Traffic Solutions is experienced in the interpretation of user needs, and the application of these needs into system requirements.

MEET OUR **EXPERT TEAM**

Our team of experts has undergone extensive training, including operational 'on the job training' and Workplace Assessor Qualifications. This has allowed us to deliver high-level training, service and consultancy of Air Traffic Management to our clients. Stationed throughout Australia and the Middle East, we provide unparalleled service and solutions for our clients worldwide.



MIKE LOCKWOOD

Founder I Managing Director I ATM Specialist

With over 30 years of experience ranging from being a General Aviation Pilot, Military and Civilian Air Traffic Controller, Trainer, Supervisor, Manager and Project Specialist, Mike Lockwood is a highly regarded aviation industry professional.

Mike has vast experience delivering training and solutions for ATS clients around the world and is an acknowledged industry expert who will always put clients' needs foremost in our service provision.



LYNDAL WILSON

Executive Director I CNS Specialist

Throughout Lyndal's career, she has worked hard at developing advanced ATC intelligence and has progressed into roles such as ATC, CNS, and ATM Specialist and Project Manager.

Lyndal has a range of tertiary qualifications which strongly support the ATS Training team and ensure not only compliance with regulatory requirements but also that a tailored training program can be developed and delivered to our clients.



JAMIE NICOL

Airport Operation Specialist

Jamie is a seasoned aviation professional with a career spanning almost 20 years in the aviation industry, most recently as the Regional Manager, Airports for an Australian International Airline where he managed the resources, budgets and safe operations across a portfolio of twelve Regional and Metropolitan Airports around Australia.

Jamie brings with him highly relevant experience and knowledge of airport operations and regulatory requirements, developing and maintaining strategic relationships and networks with multiple and diverse airport authorities, regulatory officials, airline stakeholders, and third-party service providers.



JOHN RUTTIMAN

Aviation Specialist

John has been involved in Australian aviation for over 30 years, and his passion for the industry continues to grow. His experience covers a diverse area of aviation - General Aviation Pilot, Professional Aircrew for Coastwatch (Australian Borderforce), 18 years as a Civilian Air Traffic Controller, Trainer, Supervisor, Manager and Project Specialist, and most recently UAV pilot.

John is the Managing Director of Adept ATC Consultancy and is currently working on the design and delivery of a sophisticated aviation training package for international clients of Air Traffic Solutions.



FORSTER BRECKENRIDGE

Negotiation and Advocacy Specialist

Group Captain (retd), Forster Breckenridge's experience as an Engineer and Operational ATC specialist brings an unparalleled level of expertise to the Air Traffic Solutions team. Forster's expertise in dealing with the highest standards of government and industry are an invaluable asset to our clients in negotiations.

His team leadership skills and role as head of the Royal Australian Air Force ATC Branch, has earned him the position of Negotiation and Advocacy Specialist for ATS, and we're grateful to have him.



MARK BOYS

CNS I ATM Specialist

As an Operational ATC, Trainer, Safety Expert, and most recently as the Manager responsible for introducing one of the most significant ATM projects in Australia, Mark brings an abundance of ATM expertise to our clients.

Mark's career has seen him progress into; Air Traffic Controller, Safety Management Systems and Investiga-

tion expert, in System Requirements Definition and Design, and the development and delivery of ATM Training and Project Management.



FRANK CANNATA

Test and Engineering Specialist

Frank's experience as both Test Manager and Integration Lead for Airservices Australia's National Tower Program is unparalleled in complex ATM systems design, development, and deployment.

Frank also provides support to ATS clients across Australia in the areas of system defect rectification, upgrades, and new projects.



LUKE CHANDLER

Airspace Specialist

Luke is a highly experienced Air Traffic Controller and has experience in Operational Training and Course Delivery. As a qualified Terminal Instrument Flight Procedure Designer (ICAO PANS-OPS) and a highly qualified ATC, Luke's experience and operational expertise and detailed technical airspace knowledge provide an outstanding level of service to our clients.



MARTIN SIMKINS

ATM/Safety Specialist

Marty brings a wealth of operational and management expertise to ATS. His experience in actively managing critical safety decisions against operational needs provides the opportunity for clients to harness these skills into their operational environments.



DAVIDE RARO

System Engineering Specialist

Davide has a deep experience in the ATM and Meteorological Domains. He is a highly motivated Project Systems Engineer and Manager with experience of budget, planning, reporting and project communications to provide a flexible, pragmatic, and proactive project support service to programmers and projects.



















