



**Technical Integrator  
Technical Officer Band 5  
Airways Technical Services**

| Position Detail               |                          |                 |                                     |
|-------------------------------|--------------------------|-----------------|-------------------------------------|
| <b>Reports To</b>             | Team Leader              | <b>Group</b>    | Chief Technology Enablement Officer |
| <b>Classification</b>         | Technical Officer Band 5 | <b>Location</b> | Brisbane                            |
| <b>Reports – Direct Total</b> | Nil                      |                 |                                     |

### 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 156 million passengers and provide air navigation services across 11 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 towers at international and regional airports and provide aviation rescue firefighting services at 26 Australian airports.

We are committed to continuing to improve our business by providing our customers with services they value and embedding new ways of working and technology investments to further innovate and optimise.

### Primary Purpose of Position

As **Technical Integrator, Technical Officer Band 5**, you will coordinate and integrate system change plans for the delivery of assigned projects to ensure the operational safety and integrity of the National Airways System (NAS).

The work primarily ensures technical integration assurance of the NAS ensuring projects are delivered in accordance with Airservices policies, procedures, instructions, as per operational and regulatory requirements.

The role evaluates and solves technical and operational problems and develops improvements to service delivery within agreed parameters.

The role is a key component in the delivery of all Airservices projects.

The role liaises with the Project Manager to ensure assigned projects are defined on time, to scope, quality and budget.

## Accountabilities and Responsibilities

### Position Specific

- Manage complex works, which includes work instructions, drawings, configuration data and commissioning requirements.
- Manage complex detailed technical planning within existing frameworks.
- Arrange for the identification and/or procurement of goods and/or services.
- Provide advice for the preparation of relevant documents including safety, risk and commissioning under direction.
- Detail estimates of resources, materials, time, cost, schedules and incidentals that are used for developing business cases.
- Control complex co-ordination of technical activities relating to the implementation, testing or commissioning of system changes.
- Provide specialist technical advice, support and consults with internal and external stakeholders.
- Provide continuous improvement identification and deployment within assigned domains.
- Adhere to Airservices Project Management Instructions.
- Conduct and communication that contributes to a high standard of customer service.

### People

- Maintain an effective working relationship with other Airservices staff to ensure that there is effective coordination of all activities in support of organisational objectives
- May provide supervision of subordinate technical staff, including trainees and external contractors in the conduct of routine and non-routine work.
- May assist in the development of other staff within the workgroup.

### Compliance, Systems and Reporting

- Take part in the implementation of enterprise governance systems and policies, including safety, environmental, work health and safety, risk and compliance.

### Safety and Risk

- Support safety and risk outcomes in accordance with:
  - Safety management system,
  - Enterprise risk management framework, and
  - Work health and safety.
- Ensure technical accountabilities are met by:
  - Completing technical planning safely, on time and to quality specifications.
  - Identifying risk/issues and escalating them to the Project Manager in a timely manner.

## Key Performance Indicators

### Efficient, Effective and Accountable

- The extent to which all project planning documentation are completed prior to the commencement of project implementation.
- The extent to which all project specific estimates are provided for the formulation of relevant business cases on time.
- The extent to which the Project Technical Integrator's actions to coordinate implementation, testing and commissioning activities are performed on time.
- The level of satisfaction expressed by key stakeholders about technical advice and consultations provided by the Project Technical Integrator.

### Commercial

- Application of Airservices financial policy and procedures when utilising authorised systems to procure.

### Safety

- Compliance with safety, risk, environmental and any other standards

## Key Relationships

### Your relationship to:

- Team Leader: Take direction from Team Leader, who holds overall accountabilities for the team's work performance, and adherence to schedule and compliance requirements. Team Leader also provides HR assistance and manages team training and development requirements.
- Project Manager: Provide timely and detailed updates on the progress of technical integration tasks, conflicting priorities, issues, and risks.
- Project Partners: Liaison with internal resources in relation to the delivery of assigned work packages.
- Technical Integration Team: Liaison with and contribution towards team initiatives and goals.
- Project Technical Leads: Liaison for the delivery of assigned work packages – test plans, drawings, and commissioning documentation.
- System Technical Advisors: Liaison for the delivery of assigned work packages – test plans, drawings, and commissioning documentation.
- External Vendors and Stakeholders: Liaison with for the purposes of acquiring goods and services for delivery of projects.

## Skills, Competencies and Qualifications

- Minimum academic qualification for technicians as specified in the Civil Aviation Safety Authority (CASA) Manual of Standards (MOS) Part 171. That is, a Diploma of Technology in one or more of the following:
  - Radio engineering,
  - Communications engineering,
  - Electrical engineering,
  - Electronic engineering,
  - Computer science,
  - Information technology, or
  - Qualifications equivalent to the above.
- Australian Citizenship (requirement for Defence Baseline Security Clearance).
- Ability to obtain an Aviation Security Identification Card.
- Current Australian Driver's Licence
- Demonstrated extensive technical competency and extensive experience in a technical planning, installation, testing and/or fault-finding role.
- Demonstrated written and verbal communication skills.
- Demonstrated ability to build productive working relationships.
- Demonstrated ability to make high quality decisions based on relevant research.
- Demonstrated advanced problem-solving skills capable of producing workable solutions in a multidiscipline engineering environment.
- Demonstrated ability to work with limited technical guidance.
- Demonstrated ability to manage risk, safety, and quality outcomes.
- Demonstrated ability to manage procurement and supply chain processes.

## Performance Standards and Behaviours

As a member of Airservices, you will consistently demonstrate performance standards and behaviours that meet our Code of Conduct. 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.