

Position title	Data Platform Manager – Decision Support Systems
Position number	PN924
Classification	APS6
Location	Various locations as follows: Townsville, QLD; Cairns, QLD; Canberra, ACT
Salary	APS6 $99,733 - $111,702 PA (NB employees ordinarily start on the base salary and then advance to the top pay point over time as per the Enterprise Agreement)
Employment type	Ongoing/Non-ongoing; Full-time
Security level	Baseline
Section	Science for Management
Branch	Major Projects
Contact officer	Susan Sobtzick, Assistant Director – Decision Support Systems, Ph. 0403921873

The Organisation

The Great Barrier Reef is a World Heritage listed tropical marine ecosystem of 3000 individual coral reefs, deep shoals, seagrasses and mangrove systems that support many thousands of marine species. Bigger than Italy, it stretches 2300 kilometres along Australia's Queensland coast. It is the Sea Country home for about 70 Traditional Owner groups whose connections with the Reef go back more than 60,000 years. The Reef inspires awe in two million tourists every year, supports approximately 64,000 jobs and contributes over $6 billion a year to the Australian tourism economy.

The Great Barrier Reef Marine Park Authority (the Reef Authority) is a Commonwealth non-corporate entity, and a statutory agency established by the Great Barrier Reef Marine Park Act 1975 (Marine Park Act), reporting to the Minister for the Environment and Water. Our objective is the long-term protection, ecologically sustainable use, understanding and enjoyment of the Great Barrier Reef for all Australians and the international community through the care and development of the Marine Park.

The Position

We are seeking an experienced Data Platform Manager to join our Decision Support Systems team and be responsible for our data management system and support to various decision support tools. The position will ensure data management system reliability and compliance with legislative, regulatory and organisational requirements, including through effective system maintenance, development and governance. This includes attention to efficient data workflows. The position will liaise with data analysts across the organisation to understand their business needs related to data management and decision support tools, ensure relevant technical solutions are fit for purpose, and provide technical support.

Where the role fits

The Major Projects Branch is focused on turning knowledge into impact - bridging science, people, and practice to drive confident action and real-world change. Our work is delivered in partnership with Traditional Owners, community, and key stakeholders to conserve the Outstanding Universal Value of the Reef and enable ecologically sustainable use of and access to the Great Barrier Reef Marine Park.

The Science for Management section covers a diverse range of functions, focusing on increasing the Agency's access to knowledge (socio-ecological) about the Reef through monitoring, interactive knowledge systems and evidence-based science communications. The section works to ensure strong, coordinated partnerships between the science and management community. Resilience-based management is supported by the section through delivery of an interactive online knowledge system to increase an understanding of the Reef and human interactions thus enabling better management decisions.

The Person

The suitable candidate will be agile and adaptive in the way they work, open to change and willing to explore innovative ways of working. When you work for us, you understand that leadership exists at all levels, and you display this at all times. You work collaboratively to deliver results and display the personal drive and integrity expected of an Australian Public Service (APS) employee.

- ✓ You have experience in data platform management, digital project management, data analytics, and data governance.
- ✓ You are an excellent communicator, both in the written and verbal forms, who can provide high quality advice, guidance and support to non-technical and technical staff.
- ✓ You possess high level problem-solving, risk mitigation and negotiation skills and have proven ability to work collaboratively with individuals, groups and executive management.
- ✓ You are outcomes-focussed and enjoy being part of a cohesive team.
- ✓ You are curious and open-minded and you recognise the ideas and contributions of others.

First Nations People are strongly encouraged to apply for this role.

Duties

1. Manage data platform workspaces, access controls, compute cluster configurations, and relevant policies across multiple environments (e.g. in Databricks).
2. Design, build, and operationalise data models, pipelines, stores, and real-time processing systems for scalable, reliable and secure data management within the platform.
3. Implement and maintain robust data governance frameworks for the platform (e.g. using Unity Catalog), and ensure compliance with data privacy regulations and Reef Authority data governance policies.

4. Monitor platform utilisation, manage performance, identify inefficiencies, and implement cost-optimisations.
5. Work collaboratively with data analysts across the organisation and the Technology and Digital Services team to scope business needs and requirements, and align the platform roadmap within available resources.
6. Build and sustain effective relationships with internal and external stakeholders, share knowledge of own areas of expertise and mentor and coach less experienced staff.
7. Resolve problems using professional knowledge and experience to identify and develop ideas and analyse alternative courses of action and their implications.

See the 'Occupation specific skills reference' section below for more insights into capabilities relevant to the duties.

As an APS employee you may be reassigned to a different set of duties at the same classification level at the discretion of the agency head (CEO), taking account of operational requirements in the agency.

Core Accountabilities

As an employee of the Reef Authority, you will have the following core accountabilities where:

1. You will take responsibility to ensure that you are fit for duty, taking reasonable care for your own health and safety and that your acts or omissions do not adversely affect the health and safety of others in the workplace. You will contribute to the effective implementation of the Reef Authority's work health and safety (WHS) Policy and Manual and comply with the WHS Codes of Practice and legislation.

2. You will uphold the APS Code of Conduct, the APS Values and the APS Employment Principles, comply with relevant legislation, and observe the policies and procedures of the Reef Authority as in force from time to time.

3. You will model and uphold the Reef Authority's behaviours that will deliver our ideal culture:



Eligibility requirements & qualifications

Applicants **must**:

1. be an Australian citizen at time of applying for position.
2. be able to obtain and maintain a Baseline security clearance, failure to do so will result in termination of employment.
3. be willing to provide identity documents and undergo an identity pre-employment check through a Document Verification Service, if you are deemed to be the successful candidate.

Essential requirements

- Demonstrated experience in use and/or management of data platforms (e.g. Databricks) and data governance
- Working proficiency in SQL and Python.

Desirable qualifications or **equivalent experience**

- Demonstrated experience in, and understanding of, data analytics and data visualisation
- Knowledge of, and experience with, Microsoft Azure data products and services

Occupation specific skills reference - SFIA

- Below is the corresponding Skills Framework for the Information Age (SFIA) set of skills and the level required for this role:

Skills	Code	Level
Data engineering	DENG	5
Data management	DATM	5
Governance	GOVN	6
Database administration	DBAD	5
Data modelling and design	DTAN	5
Stakeholder relationship management	RLTM	5

More information can be found on the SFIA website.

Preparing your application

Please ensure you read the instructions carefully, noting failure to address identified requirements may lead to your application being deemed ineligible.

You will be required to prepare a response document ("pitch") in MSWord or PDF format using standard margins and size 11 Arial font.

Please prepare a 'pitch', which does not exceed **two** pages, in relation to the advertised role, outlining:

1. how your experience, abilities, knowledge and personal qualities would enable you to perform the duties and meet the technical and behavioural capabilities of the role.
2. any specific examples or achievements that demonstrate your ability to perform the role.
3. how you meet the eligibility requirements and qualifications for the position.

When you include an example, you should explain:

✓ your personal role in the task.
✓ the methods you used.
✓ any barriers you were able to overcome, and
✓ the outcome.

When crafting your response, we encourage you to review '**Cracking the Code'** and the relevant **Australian Public Service Work Level Standards** which can be found on the Australian Public Service Commission website: www.apsc.gov.au

Your application must include:

1. your ‘pitch’ (as described above).
2. proof of Australian citizenship.
3. a current curriculum vitae (resume) that includes:
   - ✓ an outline of your career history.
   - ✓ qualifications and/or formal/informal training relevant to the position.
   - ✓ contact details for at least two recent referees, one of whom should be your current supervisor.

Applicants are advised to read further information provided on the Great Barrier Reef Marine Park Authority Careers website.

To apply for this position, please see the vacancy listing on The Reef Authority’s Career Portal.

PLEASE NOTE: - The panel may not consider additional information such as a cover letter or content exceeding the page limit.

Position description approved by:

Alicia Balanzategui

AD – Workforce Planning, Capability & Recruitment

27/10/2026