

Position Title:	Spatial Data & Technology Principal	Classification Level:	Level 7
Position Number:	3240012	Location:	Midland
Reports To:	Director Data Collaboration, Level 8	Positions Under Control:	0
Business Unit:	Location Services	Branch / Section:	Data Collaboration
Job Family / Function:	Science & Technical – Earth Sciences/Spatial Data	Leadership Context:	Leading Leaders – Knowledge Leader

Business Area Overview

Location Services provides trusted location data and spatial services to support the management and development of Western Australia to benefit the community. Data Collaboration ensures reliable data platforms to enable efficient sharing of location information, and the quality and timely provision of data sharing and collaboration programs.

Role Summary

The Spatial Data and Technology Principal leads the development and implementation of location information strategy across WA Government, engaging across WA State and Local Government to evaluate factors that will influence how spatial and non-spatial data is captured, access and consumed now and into the future. The role partners with the Office of Digital Government to shape the State's Open Data Policy and lead its implementation for public sector location data. Spatial Data and Technology Principal also connects the WA public sector with national committees (ANZLIC and ICSM) to lead the standardisation and governance of spatial and non-spatial data captured for discovery and access through spatial data platforms, Data WA and the Shared Location Information Platform (SLIP).

Responsibilities

- Oversees and leads the development and implementation of strategies for the capture, discovery, access, delivery and sharing of location information in consultation across the WA public sector through WALIS.
- Provides technical leadership and direction to the team responsible for the spatial platforms (including Data WA) that enable the capture, discovery, access, delivery and sharing of WA public sector data.
- Aligns the investment of spatial data platforms (capture, discovery, access, delivery and sharing) with the State's location information strategy and Spatial WA program outcomes.
- Engages with, plans and coordinates tasks and activities with internal and external stakeholders to standardise and govern the capture, discovery, access, delivery and sharing practises across Government.
- Participates in, contributes to and influences internal and external committees and working groups including national committees for data governance and data sharing to achieve national standardisation and consistency.
- Develops and maintains strategic partnerships across Landgate to facilitate service delivery.
- Mentors, coaches and develops staff in technical roles building capability and encouraging continuous learning.
- Actively participates in and contributes to the continual development and review of relevant legislation, corporate policies, standards and procedures.
- Exercises delegated authority as set out in Landgate's delegation framework or the relevant sub delegation.
- Acts with integrity at all times, demonstrates behaviours aligned with Landgate's code of ethics and works within relevant policies and procedures, *contributing to the accountabilities of the team.*
- Performs other duties as directed.

Essential Role Requirements

Expected Behaviours

Landgate has adopted the Public Sector [Leadership Expectations framework](#), and this role sits in the **Leading Leaders** context. Leadership in this context is about getting results through leaders and their teams in a single business area, and by influencing leaders in other business areas. More information is available [here](#) and the below behaviours are key for this role.

- **Lead collectively** – You contribute to achieving the outcomes of your agency and understand the impact on the sector.
- **Think through complexity** – You respect and oversee policies and processes related to risk and ensure your business area complies with agency and sector requirements.
- **Dynamically sense the environment** – You recognise the importance of building professional networks, actively seeking to build relationships that enable your business area to deliver.
- **Deliver on high leverage areas** – You pursue with tenacity the high leverage priorities that are essential to your work and agency.
- **Build capability** – You recognise and embrace your role as a coach to others, dedicating and committing the required time.
- **Embody the spirit of the public service** – You lead by example and understand the principles of good corporate governance, implementing your plans and procedures accordingly.
- **Lead adaptively** – You take ownership of change initiatives in your area, removing obstacles to change and working to achieve buy in.

Experience/Qualifications

- Considerable experience in leading data management and governance practise including knowledge of security and privacy risks relating to maintaining data and technology platforms.
- An in-depth understanding of trends that will influence how data is captured, discovered, accessed, delivered and shared into the future.
- Knowledge and experience with pricing, licensing and intellectual property frameworks.

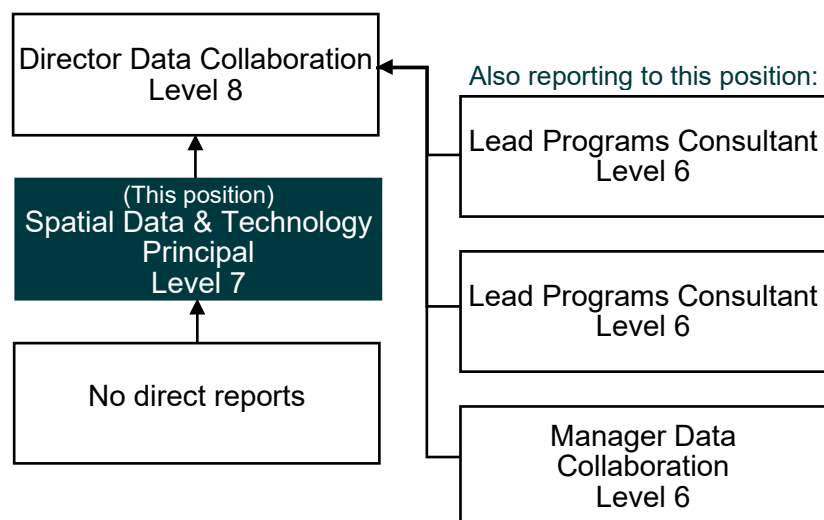
Desirable Role Requirements

- A tertiary qualification in spatial sciences or another relevant discipline.
- Understanding of spatial architecture and data structured supporting desktop, server or cloud-based environments.

Appointment Conditions

- Possession of a CA class drivers license

Reporting Relationships



Effective Date: 11 April 2024