



Principal Applications Developer

Branch: Online Services and Support
Directorate: Business Information Systems
Position Number: 00014915
Classification: Level 6
Physical Location: Innaloo
Award/Agreement: Public Service Award & Public Sector CSA Agreement 2024

Our purpose: Empowering a thriving community

The Department of Transport and Major Infrastructure (DTMI) together with Main Roads WA and the Public Transport Authority forms the Transport Portfolio. DTMI seeks to connect people and places to keep Western Australia moving towards a safer, healthier, and more sustainable future.

Join us and work in a role where you can bring your best self to work and leave work having been seen and heard, and able to contribute meaningfully to the communities throughout Western Australia. DTMI promotes a diverse workforce and embraces a high standard of equal opportunity, health and safety, and ethical practice. DTMI is a values-based organisation committed to empowering a thriving community.



Working **together**, we get things done.



Looking after **ourselves** and supporting **others**.



Always open to **possibilities**.



Taking ownership, we **deliver**.

Overview of the directorate

Business Information Systems (BIS) manages the Information Technology functions, Information Management services and Information Communication and Technology (ICT) operating model and governance for DTMI.

Our vision is to be a valued business partner to enable DTMI to achieve its vision.

Our purpose is to support our clients' capability by providing tools that enable them to excel, secure environments to translate data to knowledge and expert technology advice to meet DTMI's vision.

Our strategic objectives:

1. Enable DTMI Customers.
2. Meet legislative and compliance requirements.
3. Make our applications enable our people.

4. Provide effective, efficient and reliable IT services.

We value our corporate partners and strive for excellence in service delivery.

Overall purpose of the role

Coordinates comprehensive system delivery services with respect to SharePoint applications development and support.

Develops application programs using relevant techniques and methodologies as requested.

Coordinates and investigates user requirements and evaluates new information systems and computer applications and assists in the design of computer applications in accordance with user requirements.

Work description

- Coordinates comprehensive system delivery services with respect to SharePoint applications development and support.
- Develops application programs using relevant techniques and methodologies as requested.
- Coordinates and investigates user requirements and evaluates new information systems and computer applications and assists in the design of the applications in accordance with user requirements.
- Oversees the support and maintenance of applications utilising appropriate development tools.
- Maintains an up to date knowledge of trends related to applications development and support and other information services and technology requirements.
- Provides high level technical advice and investigates, evaluates and reports on information systems requests pertaining to application support.
- Liaises with users and other sections on applications development and support service delivery.
- Coordinates and maintains relevant policies, procedures and guidelines.
- Advises clients and Departmental employees on information system applications and ensures a high level of service is provided.
- Operates within Department's Corporate Governance Framework, policies and procedures.

Work related requirements

The following criteria are to be applied within the context of this position, which includes alignment to the Department's values.

Criteria:

Essential:

1. Substantial experience in the development and delivery of all SharePoint related computer applications in an applications development and support environment within a large complex organization.

2. Demonstrated experience to manage and administer SharePoint designer latest versions with workflow and InfoPath.
3. Considerable experience and understanding of SQL server and exchange.
4. Sound Programming and scripting skills using ASP .net, C#/VB, HTML, CSS, XSLT, XML and JavaScript.
5. Knowledge and experience in the management of risks associated with applications development.
6. Experience in the development of high quality technical documentation.

Desirable:

Nil

Reporting relationships

Director Applications Delivery, Level 8



Applications Development Manager, Level 7



This Position



Nil

Allowances/Special conditions

1. A current national police clearance certificate incorporating criminal and traffic convictions and infringements is required for this position.

Certification

The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

**Executive Director
People and Culture**