



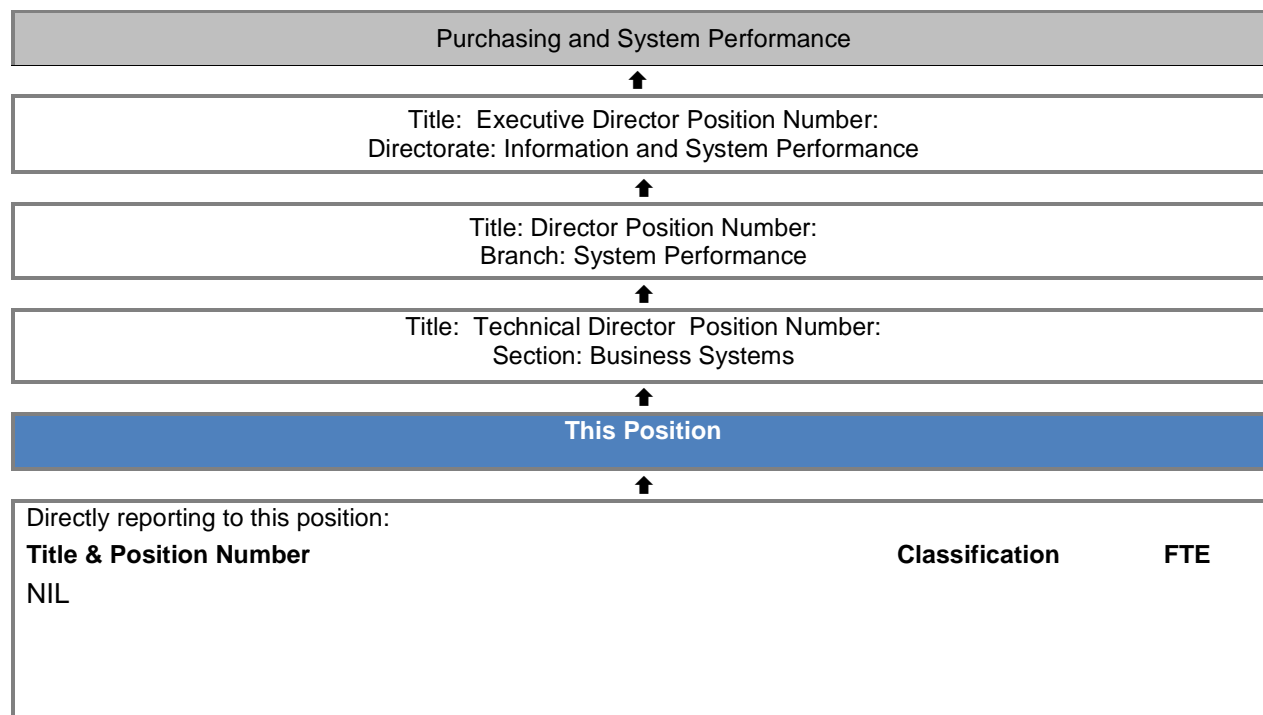
## POSITION DESCRIPTION

<b>Position Number</b>	00013710
<b>Position Title</b>	Web Application Developer
<b>Classification</b>	PSO L6
<b>Division</b>	Purchasing & System Performance
<b>Directorate</b>	System Performance
<b>Branch</b>	Business Systems
<b>Position Status</b>	Permanent
<b>Award</b>	Public Service and Government Officers General Agreement
<b>Site Location</b>	East Perth

## ORGANISATIONAL ENVIRONMENT

<b>Our Vision</b>	A WA health system that delivers safe, high quality and sustainable services that support and improve the health of all West Australians.
<b>Our Mission</b>	To lead and steward the WA health system.
<b>Our Values</b>	Respect, Excellence, Integrity, Teamwork, Leadership

## REPORTING RELATIONSHIPS



## KEY RESPONSIBILITIES

Provide high level technical expertise to design, develop and implement web applications and services across web and business intelligence based platforms that enable the consumption of performance and other data. Manage the successful delivery of solutions that achieve business outcomes consistent with organisational objectives and strategies. Enable the effective digital transformation of the Department.

## BRIEF SUMMARY OF DUTIES

*This section outlines the results and outcomes required of an individual in this position.*

**Employees are required to undertake all duties and responsibilities in accordance with Department of Health WA Code of Conduct, Policies/Procedures and relevant legislation.**

1. Create web applications that provide business intelligence to a variety of audiences and function specific requirements.
2. Contribute to the development and management of Web Applications and Business Intelligence solutions as part of a team using agile development, project management, coding and report writing best practices in a continuous improvement cycle.
3. Extend and promote the capabilities of the BI toolset and platform (dashboards, interfaces/APIs).
4. Gather and document functional and technical requirements, and translate requirements into web application solutions.
5. Develop expert understanding of underlying data, data structures, and business uses to ensure Business Intelligence and Web Application solutions meet client needs.
6. Establish and maintain standards for web applications and business intelligence products including technical documentation.
7. Administer and maintain corporate Business Intelligence toolset & platform (publish, schedule; creates users, groups, folders, and dynamic prompts).
8. Control configurable items of Business Intelligence toolset & platform (maintain reports, prompts, and distribution documentation in version control repository).
9. Create new processes and procedures, and analyse and suggest improvements to current processes and procedures across the development and operational lifecycle.
10. Work with data management resources to identify, create, and aggregate resources to improve Business Intelligence services (views, stored procedures, data warehouses).
11. Understand customer requirements and design user-friendly web application and business intelligence solutions.
12. Achieve results with a high degree of independence, delivering agreed outcomes within specified timelines and methodology, and facilitating the development and implementation of strategy, capability and processes consistent with organisational objectives.

## WORK RELATED REQUIREMENTS

Applicants should demonstrate their capacity to meet the following criteria which should be read in conjunction with the specific responsibilities of this role.

### Essential Selection Criteria

1. Demonstrated experience in analysis, design, development and testing using Microsoft technologies; including in-depth experience with Visual Studio and MVC.
2. Proven strong experience in ASP.NET, C#, HTML, Javascript and CSS development for major browsers and mobile platforms including front-end elements that enable data visualisation and rich user interfaces.
3. Experience in Microsoft SQL Server and database design, development and support including SQL Reporting.
4. Proven ability to communicate effectively with a diverse client base and apply knowledge of the customer's functions and processes to develop business requirement documents and translate business needs into IT specific requirements.
5. Well-developed analytical and problem solving skills with experience in an agile development delivery environment including the use of best practice development and release management processes and software.

### Desirable Selection Criteria

1. Familiarity with the use of Git for both development and release management.
2. A working knowledge of Business Intelligence concepts (e.g. reporting, querying software, OLAP, spreadsheets, dashboards, and data mining).

### Appointment Factors

- Successful 100 point Identification Check.
- Successful Criminal Record Screening Clearance.
- Successful Pre-Employment Integrity check.

## CERTIFICATION

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

Manager/Supervisor	Director/Division Head
NAME:	NAME:
SIGNATURE:	SIGNATURE:
DATE:	DATE: