**Web Ops**

The applicant must have demonstrable experience configuring web and application servers and possess a fundamental understanding of Linux. An ideal candidate will have previous experience supporting a large production platform. Participation in an out of hours on-call rota is a requirement of this role.

**DUTIES & RESPONSIBILITIES**

* Operational management of Linux servers, delivering a complex web application stack
* Building and configuring new server platforms and the automated tooling to do so
* Testing, debugging and troubleshooting of platform level problems
* Supporting development teams with configuring applications for deployment
* Sharing on-call duties

###### **PERSON SPECIFICATION - COMPETENCES/SKILLS REQUIRED**

**COMPETENCIES**

***SETTING DIRECTION***

**Seeing the Big Picture**

**Essential**

* Anticipate technological developments to keep activity relevant and targeted

**Changing and Improving**

**Essential**

* Understand and identify the role of technology in public service delivery and policy implementation
* Spot warning signs of things going wrong and provide a decisive response to delivery challenges

**Making Effective Decisions**

**Essential**

* Make difficult decisions by pragmatically weighing the complexities involved against the need to act
* Draw together and present reasonable conclusions from a wide range of incomplete and complex evidence and data - able to act or decide even when details are not clear
* Identify the main issues in complex problems, clarify understanding of stakeholder expectations, to seek best option

***ENGAGING PEOPLE***

**Collaborating and Partnering**

**Essential**

* Seek constructive outcomes in discussions, challenge assumptions but remain willing to compromise when it is beneficial to progress.

***DELIVERING RESULTS***

**Achieving Commercial Outcomes**

**Essential**

* Question and challenge the value being delivered through commercial arrangements with delivery partners

**Managing a Quality Service**

**Essential**

* Ensure the service offer thoroughly considers customers' needs and a broad range of available methods to meet this, including new technology where relevant.

**Delivering at Pace**

**Essential**

* Maintain effective performance in difficult and challenging circumstances, encouraging others to do the same**.**
* Review, challenge and adjust performance levels to ensure quality outcomes are delivered on time

**Specialist Skills & Requirements**

**Essential**

* Understanding of common web application architectures
* Experience configuring and managing Linux servers for serving a dynamic website
* Experience debugging a complex multi-server service
* Scripting or basic programming skills
* Familiarity with network protocols - TCP/IP, HTTP, SSL, etc.

**Desirable**

* Installation and management of open source monitoring tools
* Configuration management tools like Puppet, Chef
* Deploying and configuring machines in a Cloud environment
* Understanding of application deployment strategies and continuous integration
* Working within a product-centric environment