



## NON-CONTRACT ROLE DESCRIPTION

JD3473

<b>ROLE TITLE:</b>	Specialist, UNIX Hosting Services	<b>ROLE DESCRIPTION NO.:</b>	01098
<b>DEPARTMENT:</b>	Technology Management, IM/IT	<b>HEABC REFERENCE NO.:</b>	1872851
<b>REPORTING TO:</b>	Manager, Technical Services	<b>HSCIS CODE:</b>	05050
<b>CLASSIFICATION:</b>	NCEC/Range 8A	<b>JOB CODE:</b>	05050UN

### ROLE SUMMARY

In accordance with the Vision, Purpose, and Values, and strategic direction of the Vancouver Island Health Authority (Island Health) patient and staff safety is a priority and a responsibility shared by everyone; as such, the requirement to continuously improve quality and safety is inherent in all aspects of this position.

Reporting to the Manager Technical Services, the Specialist, UNIX Hosting Services supports VIHA's strategic and clinical objectives by developing and championing the implementation and adoption of new and improved UNIX-based hosting infrastructure and solutions that align with IM/IT standards, as well as VIHA's clinical and business requirements.

The Specialist provides expert vision, direction and leadership to advise management and senior IM/IT staff of all technical requirements and future planning relating to the UNIX server hosting environment. This includes guidance and leadership to project teams, staff, contractors and vendors to ensure technical solutions deliver desired business outcomes.

This position will also stay current, research and analyze industry, market and technology trends and standards to determine the suitability of approaches in solving VIHA business challenges.

### DUTIES AND RESPONSIBILITIES:

1. Defines UNIX-based solutions that are aligned with VIHA's IM/IT architectural direction.
2. Performs as a catalyst for technology change within VIHA to improve the business yield of technology.
3. Formulates detailed strategies and plans for technology deployments which will sustain the current and future business needs of VIHA while aligning with the provincial standards and IMIT approved enterprise architectures.
4. Defines and builds consensus for strategies, standards and policies related to the UNIX-based server hosting infrastructure and architecture within VIHA and with other business partners / stakeholders.
5. Leads technology reviews, pilots new technologies and evaluates proposed new solution effectiveness.
6. Provides consultation and advice to senior management on technology alternatives and options.
7. Performs expert business analysis, formulates and documents recommendations for proposed technology changes.
8. Prepares executive level briefing documents, budget, implementation plans and other documents required to obtain technology acquisition approvals.
9. Researches and analyzes industry, market and technology trends and standards to determine the suitability UNIX-based technologies in solving emerging VIHA business and clinical challenges.
10. Provides expert technical advice to IM/IT project teams on issues relating to the supported technology

architectures.

11. Researches and develops recommendations regarding the evolution of the VIHA's enterprise architecture related to UNIX-based server hosting solutions.
12. Leads and participates in steering committees and taskforces for VIHA and Province wide information systems initiatives.
13. Documents and communicates technology standards and procedures to IM/IT staff, management, project managers and the appropriate user community representatives.
14. Recommends new technologies for inclusion in the enterprise architecture standards.
15. Leads VIHA IM/IT staff and project teams regarding the selection and implementation of appropriate technology to meet business and clinical needs.
16. Develops detailed requirements, evaluation criteria, budgets, project charters, implementation plans, status updates, communication plans and other project related documents.
17. Leads RFPs, ITQs and other technology or consulting acquisition projects.
18. Manages to ensure projects complete on time and within budget.
19. Leads and coordinates a collaborative team-based framework that incorporates resources from the VIHA IM/IT department, programs, and vendor partners.
20. Communicates technology architecture changes to IM/IT staff and management and fully participates in IMIT Change Management processes.
21. Performs other related duties as assigned.

## **QUALIFICATIONS:**

### **Education, Training And Experience**

A level of education, training and experience equivalent to a Bachelor's degree in Computer Science and at least ten (10) years' recent, related experience including experience in technology deployment and management in a large clinical organization.

### **Skills And Abilities**

- Considerable experience managing large, diverse technology projects including planning, executing and evaluation.
- Ability to keep skill set up to date with new technologies as they are introduced to the workplace.
- Effective interpersonal, verbal, and written communications skills.
- Demonstrated ability to work independently and organize workload and priorities.
- Proven ability to transfer knowledge and skills to other department staff.
- Demonstrated ability to provide clear and concise briefing materials for executive as well as system documentation and procedures for other staff.
- Physical ability to perform the duties of the job.