

### **POSITION DESCRIPTION**

**POSITION TITLE:** NETWORK ANALYST

**DEPARTMENT:** INFORMATION TECHNOLOGY

**CLASSIFICATION:** 

UNION: NON-UNION

# REPORTING RELATIONSHIPS

**POSITION REPORTS TO:** REGIONAL COORDINATOR IT INFRASTRUCTURE

**POSITIONS SUPERVISED:** NOT APPLICABLE

## **POSITION SUMMARY**

Reporting to the Regional Coordinator, IT Infrastructure, the Network Analyst builds and implements networks across the Interlake-Eastern Regional Health Authority. This includes installing, configuring, maintaining, and supporting all local and wide area network connections, corporate servers, associated software, and communication links. The Network Analyst along with other team members helps troubleshoot network performance issues.

The position of Network Analyst functions in a manner consistent with and supports the Mission, Vision and Values of the Interlake Eastern Regional Health Authority.

# **ESSENTIAL FUNCTIONS AND DUTIES**

Function and duties include but are not limited to the following:

- Works closely with others maintaining the Interlake-Eastern RHA network system.
- Recommend any improvement, modification, or replacement of network infrastructure components.
- Monitors and analyzes network performance across the organization's LANs, WANs, and wireless deployments.
- Monitors system capacity to determine its effect on performance and recommends enhancements to meet new or changing network demands.
- Configures and troubleshoots servers and their associated operating systems and software when necessary.
- Installs and configures all network hardware and equipment, including routers, switches and other appliances.
- Inspects, maintains, and where necessary replaces network cabling, voice/data jacks, and other network-related equipment.
- Work with vendors to resolve complex network problems.
- Maintains confidentiality with regard to the information being processed, stored or accessed by the network.
- Participates in IT Department on-call rotation.
- Pursuant to the Regional Health Authority Act, Interlake- Eastern RHA is designated bilingual (English/ French). Accordingly, all employees accept the responsibility to support clients in their official language of choice.

### **OTHER**

Performs other duties as required and/or assigned.

### QUALIFICATIONS

# **EDUCATION/ CERTIFICATION:**

• College diploma or university degree in the field of computer science or an equivalent combination of education and experience.

# **REQUIRED KNOWLEDGE:**

- Strong knowledge of network management and analysis tools required.
- Knowledge of firewalls, intrusion detection systems, and other network security measures.
- Knowledge of applicable data privacy practices and laws.

### **EXPERIENCE REQUIRED:**

- Minimum two (2) years' related health care work experience required.
- Extensive hands-on technical knowledge of networks, protocols, and standards such as Ethernet, LAN, WAN, TCP/IP, T1, 802.11 preferred.
- Experience working in a switched and routed environment.
- Extensive client/server and operating system experience with Microsoft and Linux.
- Hardware, software, and network connection troubleshooting.
- Installing/configuring switches, routers and other networking appliances

# **SKILLS/COMPETENCIES:**

- Able to conduct research into networking issues and products required.
- Highly self-motivated and directed.

- Proven analytical and problem-solving abilities required.
- Ability to prioritize and execute tasks in a high-pressure environment required
- Demonstrated ability to function effectively as a member of a team.
- Demonstrated effective communication skills, both verbal and written, with individuals and groups.
- Demonstrated ability to adapt and apply knowledge/skills in a variety of environments across a variety of electronic systems and applications.
- Evidence of ongoing professional development.
- Demonstrated ability to work and make decisions both independently and interdependently
- Valid Class 5 Driver's License and access to vehicle required.
- Given the cultural diversity of our region, the ability to communicate in more than one language would be considered and asset.
- Proficiency of both official languages is essential for target and designated bilingual positions.
- Completes and maintains a satisfactory pre-employment security check.
- Satisfactory employment record.

### WORK CONDITIONS

- The incumbent functions autonomously on a day-to-day basis and manages assigned duties accordingly.
- Will be required to travel throughout the region as duties may require.
- No hazardous or significantly unpleasant conditions.
- All health care workers are required to be immunized as a condition of employment in accordance with the Interlake-Eastern RHA Policy GA-13-P-110 Required Immunizations for Health Care Workers.

### **WORKPLACE SAFETY AND HEALTH**

The incumbent contributes to making the organization safe for clients and staff and recognizes the importance of reporting unsafe situations and participating in follow up reviews as a learning opportunity.

- Provides a safe environment by ensuring the adherence to Workplace Safety and Health
  regulations and Policies and Infection Control Guidelines. Obeys all safety and health rules
  and follows recommended Safe Work Procedures. Informs supervisor of any unsafe acts,
  work conditions, incidents, near misses, injuries or illnesses immediately.
- Demonstrates a working knowledge of Workplace Hazardous Materials Information Systems (WHMIS) and adheres to procedures for handling and storing controlled substances as described in the Material Safety Data Sheets (MSDS). Uses personal protective equipment as required.
- Demonstrates understanding of role and responsibilities in fire prevention and disaster preparedness and participates in safety and health training programs including the health facility's Fire, Disaster and Evacuation Plan.

#### PATIENT SAFETY

 Participates in and demonstrates an understanding of patient safety principles and practices into all day to day activities. Follows all safe work practices and procedures and immediately communicates any activity or action which may constitute a risk to patient safety.

Created:		
	Date	
Revised:	August 2018 Date	
Approved by:		
	Regional Manager/ Supervisor	Date
Approved by:		
	Vice President/ CEO	Date
Reviewed by:		
	Vice President, Human Resources	Date

Position descriptions assist organizations in ensuring that the hiring process is fairly administered and that qualified employees are selected. They are also essential to an effective appraisal system and related promotion, transfer, layoff, and termination decisions. Well constructed job descriptions are an integral part of any effective compensation system.

All descriptions have been reviewed to ensure that only essential functions and basic duties have been included. Peripheral tasks, only incidentally related to each position, have been excluded. Requirements, skills and abilities included have been determined to be the minimal standards required to successfully perform the position. In no instance, however, should the duties, responsibilities, and requirements delineated be interpreted as all inclusive. Additional functions and requirements may be assigned by supervisors as deemed appropriate.