



## Network Administrator

### Regular Full-Time Position (35 hours per week)

The City of White Rock is a unique, ocean-side community of 20,000 citizens known for its sunny weather, expansive beach, historic pier, delightful restaurants, and sense of community. The City is located half an hour south of Vancouver on the shore of Semiahmoo Bay.

Reporting to the Manager of Information Technology, the Network Administrator is responsible for maintaining the performance of the City's mission critical systems and associated IT infrastructure, including ensuring the functionality and efficiency of local and wide area networks, installing and overseeing the installation of system hardware and software, preparing and maintaining system and network capacity plans, researching and recommending security and operational standards, and providing advice and assistance to users on technical matters. The Network Administrator also configures and monitors backup snapshots for all data, maintains backup technology and executes data recovery plans in response to any network failures. The ideal candidate for this senior position brings a high commitment to customer service and significant experience implementing solutions based on industry best practices. Furthermore, the successful candidate is a self-starter, driven, highly organized, and possesses outstanding communication skills and problem-solving abilities.

Requirements include:

- Diploma in computer systems technologies from an institute of technology with specific courses related to communications and network systems plus considerable related experience, including network and telephony management and security experience; or an equivalent combination of training and experience; Vendor certifications from Microsoft and Cisco are considered assets;
- Advanced knowledge of Hyper-V Virtualization, Microsoft SCCM 2012R2, Active Directory 2012R2, Microsoft Exchange 2013/2016, SQL 2012R2/2014, Windows Server 2012R2, and Power Shell scripts and queries;
- Considerable knowledge of local and wide area network technologies, SAN and NAS configuration and administration, standards and protocols, including the ability to design, configure and troubleshoot complex VLANs routing issues;
- Working knowledge of Windows RADIUS and Certificates server, Dell Blade servers, Meraki WiFi access points, Layer 3 HP managed network switches and Barracuda security appliances;
- Proven experience with Cisco VoIP telephony including hardware and related software;
- Thorough knowledge of storage and local and wide area network technologies and standards, server and workstation operating systems, hardware platforms and configuration options and of protocols and related topologies;
- Considerable knowledge of communications network and operating techniques and procedures as related to the work performed;
- Sound knowledge of the principles and techniques involved in database design and management;
- Ability to monitor the efficiency and effectiveness of the City's computer networks and to implement remedial actions as required;
- Considerable experience maintaining a high level of security standards throughout the network infrastructure and in reviewing, maintaining and implementing network security standards and processes;
- Excellent problem definition and resolution skills as well as sound knowledge of the methods and principles used in training users in the use of hardware and software;
- Ability to provide outstanding customer service balanced with the application of best practices and organizational policies;
- Possess a valid BC Class 5 driver's license with a demonstrated safe driving record;
- The successful candidate will be required to complete a Police Information Check satisfactorily as a condition of employment.  
(Note – this is not required as part of the application process; however, this will be required upon consideration for employment)

The annual salary range of this position \$75,548 - \$89,244 (2017 rates) with comprehensive benefits offered. If your experience and education have prepared you for success in this role and you are committed to working in a manner that supports a respectful, healthy, and safe environment, we invite you to apply. Please submit a cover letter and resume. Note only complete applications will be considered.

**View complete requirements at [www.whiterockcity.ca/careers](http://www.whiterockcity.ca/careers)**

**Application Deadline:** 4:30 p.m., Wednesday, March 15, 2017  
**Submit Your Application:** Apply online at [www.whiterockcity.ca/careers](http://www.whiterockcity.ca/careers)  
**Recruitment Reference:** 2017-12