



Video Network Engineer

Terrace – Full Time Permanent

In-Service Posting No: CW21-42

Nature of Work:

This position performs the tasks relating to the installation, quality control, and maintenance of all analog and digital head-end equipment, wireless technology, and NOC monitoring for all sites within CityWest.

Principle Accountabilities:

- Performs head-end calibration, performance tests, and field system performance tests.
- Performs Satellite dish, LNB and receiver alignments.
- Digital channel alignments and coordinate with NASRAC, RGB and Motorola
- Installation, setup, and maintenance of CATV, IPTV and VOD equipment
- Perform system monitoring and provide technical guidance within a Network Operations Center (NOC) environment
- Monitor Hydro Power and Air Conditioning systems
- Performed routing and switching troubleshooting and configuration (VLAN, VLAN Trunking, Multicast, OSPF, BGP & MPLS)
- Ensures compliance of system leakage and monitoring requirements in the head end through detection and maintenance.
- Recognizes, practices, and enforces safety rules and procedures when performing technical tasks.
- Perform standby duties on non-business hours.
- Occasional overtime may be required.
- Occasionally assist with special projects and perform other duties as assigned or required.

Knowledge and Skills:

- Grade 12 of equivalent
- Formal electronics and computer training and/or self-study course work in CATV is required.
- Working knowledge of Video On-Demand Systems, CATV and IPTV
- Working knowledge of Digital Head End systems
- Working knowledge of routing and switching protocols (TCP/IP/UDP, VLAN & Trunking, OSPF, BGP, MPLS and wireless technology)
- Fiber Splicing and cabling
- CCDP, CCNP, JNCIP certification or equivalent
- Class 5 Driver's license
- Motivated and capable of working in stressful situations.

Competencies:

- Interpersonal, communication and leadership skills
- Effective organizational, time management and prioritization
- Commitment to on-going professional development

To apply for the position, submit a resume and cover letter to the attention of Human Resources at recruitment@cwct.ca. We thank all applicants in advance for their interest, but we will only be contacting short-listed candidates for interviews.