



JOIN OUR TEAM!

NETWORK ARCHITECT (Brandon, MB)

WESTMAN COMMUNICATIONS GROUP is seeking applications from energetic, highly motivated individuals to become part of our team. Westman is a successful, fast-paced and dynamic organization, with a positive, team-oriented work environment. We offer competitive compensation including a comprehensive and unique benefits package. Leverage your knowledge with a local technology leader.

Based in Brandon, MB and reporting to the Manager – Network Services, the Network Architect will be responsible for planning, designing, dimensioning, building, and testing the access and core network infrastructure used for service delivery to our residential and business customers. The incumbent in this position is expected to be a Subject Matter Expert (SME) with a thorough understanding of the latest industry trends and best practices related to the access and core network components.

Key Responsibilities

- Short and long term (3-5 years) network planning for Core IP, Access, and Optical Transport Network (OTN).
- Capacity monitoring and network expansion planning to support traffic growth.
- Support Business Development and Marketing/Sales groups to offer competitive products/solutions.
- Provide supervision and technical guidance to Network group during implementation of complex projects.
- Document network architecture, as-builts, connectivity diagrams, maintenance records etc.
- Interface with vendors and carriers to improve product offerings and platform enhancements.
- Ensure new services are structured to the centralized operational model.
- Implement network changes in accordance with departmental change policy.
- Provide supervision and technical trainings to junior team members.
- Make recommendations for service/product improvement.
- Have a commitment towards an excellent customer experience.

Qualifications

- 5 years experience in an ISP or MSO environment with excellent knowledge and experience in IP networking, DOCSIS, FTTH, and OTN.
- Bachelor's degree from accredited institution with a major in computer science, information systems or a closely related field.
- Minimum of one of the following certifications: Cisco CCNP Service Provider, Juniper JNCIP-SP, SCTE DOCSIS Engineering Professional, and/or MEF-CECP/MEF-SDCP.
- Thorough understanding of advanced routing and switching protocols, Distributed Access Architecture (DAA) with remote PHY implementation, Fiber-to-the-home (FTTH), and Optical Transport Network (OTN)
- Excellent understanding of technical fundamentals of internet and IP protocols, last mile access and transport technologies, and scripting language for task automation

As an equal-opportunity employer, we encourage applications from all qualified individuals. While we thank each applicant for their interest, only selected candidates will be contacted.

DEADLINE FOR APPLICATIONS: NOON on Wednesday, March 17, 2021.

When applying for this position, please reference the position title in the subject line and/or body of the email.

Please submit your cover letter and resume to:

Sonia Cole

E-mail: hr@westmancom.com

