

Network Operations Manager / Engineer

Duties and Responsibilities:

This highly skilled position will be responsible for managing the technical operations and engineering the networks deployed by Public Service Communications, Inc.

Primary Functions of the Telecommunications part of the Position:

- Engineering, design, testing and installation of new technologies of new technologies.
- Knowledge of Nortel DMS-10 switches, Alcatel-Lucent 7000 Series Routers, Alcatel-Lucent DMX fiber transmission equipment, Calix C7 concentrators, FTTH, XDSL, GR303, Muxes, DACS and other Telecommunications equipment.
- Knowledge of SS7 network element configuration, Broadband, IP-VPN, xWDM, MPLS/VPLS, Metro Ethernet, Systems, and LAN/WAN integration.
- In-depth knowledge of network architecture and communication technologies such as SONET, TDM, DWDM, ETHERNET, TCP/IP, BGP, QoS, RPR, MPLS, ATM, Frame-Relay, VPN/IPSEC, DSL, VOIP, etc.
- Experience interfacing with LECs, ISPs and other vendors or service providers.
- Responsibilities also include involvement in other affiliates and the engineering and design of whatever projects as needed to include
- After hours and On-Call Duties Required

Education:

- Bachelor's degree in electrical engineering, computer science or related field, or equivalent experience (MEF-CECP preferred).
- Self starter who can work effectively both independently and in a close-knit team environment. Candidate should also be able to complete assigned duties and/projects with little or no supervision Ability to work with others to resolve problems, handle requests or situations
- Dedication and commitment to providing continuous service for the advancement of technology.
- 3+ years of progressive, technical experience in a service provider environment
- Vendor Certifications encouraged but not required