



## SENIOR NETWORK/SYSTEMS ADMINISTRATOR CALGARY OFFICE

### Position Summary:

The candidate will be part of a network system administration team to support our Calgary and global office infrastructures and will consist of maintaining office firewalls, Wireless access points, Microsoft Exchange, Sharepoint, Xen/Hyper V and VmWare Virtual Server experience required.

The position requires a highly motivated individual to work with in a highly skilled and dynamic team. The candidate must be proactive, dynamic and team orientated. Must have excellent written and verbal English communication skills.

The candidate must have a minimum of 7+ years experience in working within office environments managing local and remote branch offices.

### Primary Roles / Responsibilities:

- Firewall administration – Cisco ASA/Pix, Juniper and Iptables
- Monitor performance of ISP's to ensure that SLA's are being achieved.
- Microsoft Exchange Administration
- Active Directory , LDAP and Radius setup and administration
- DNS administration
- Manage and monitor traffic on internal and external networks.
- Ensure backups take place in accordance with Business Continuity plan.
- Maintain mail, DNS, Web, printing, file sharing, and remote access services.
- OS installation Linux and Windows
- OS patching Linux and Windows
- Hardware firmware updates
- Apache and IIS web servers
- Desktop deployments and support
- Monitoring/configuring services such as Nagios, Zabbix, Cacti, HP SIM using syslog and SNMP
- New Office infrastructure and hardware reviews, including replacement hardware and software upgrades
- Development of scripts to assist in daily tasks, analytical procedures and deployments
- Interaction with technical staff and ISP staff to assist in problem solving
- Monitor logs and processes

### Other responsibilities

- New deployment of servers and network configuration
- Security Audits including network internal and external penetration testing

### Education:

One or more of the following:

- Bachelor of Science in Computer Science
- Bachelor of Science in Business/Information Systems
- Bachelor of Science in Information Technology
- BS in Information Technology/Information Systems Security

Certifications from Cisco, Red Hat, Microsoft, Oracle etc are welcome but not required.