

## **Cyber Security / System Administrator**

Gatekeeper Systems is a leader in the development of mobile digital recorders for the worldwide marketplace.

Gatekeeper designs and manufactures a range of digital recorder products (mobile and portable) that utilize the latest embedded processors, video compression technologies and playback applications to meet the demanding needs of commercial and military market spaces. Additionally, Gatekeeper has software products that facilitate access to video via cellular and Wi-Fi as well as processing and storing of the video.

The company is growing and has an immediate need to fill a Cyber Security/System Administrator position. The position is located out Gatekeeper's office in Abbotsford BC. The position includes developing and maintaining corporate cyber security policies and procedures, as well as ongoing support and maintenance of corporate infrastructure and of our online commercial service offerings.

Gatekeeper prefers candidates that currently live local to the Fraser Valley area. Ideally the successful candidate will live south of the Fraser River or live in Coquitlam or areas further to the east.

### **Responsibilities and knowledge include:**

- Experience developing and maintaining cyber security policies and procedures
- Experience developing and maintaining disaster recovery plans
- Experience developing and maintaining business continuity plans
- Experience complying with cyber security insurance requirements
- Experience with Next Generation Firewalls
- Experience with networking protocols and infrastructure, including DNS, DHCP, TCP/IP, UDP, Firewalls and Content Filters, under both Windows and Linux
- Experience with both LDAP and Active Directory
- Experience with Windows Domain Controllers and Linux Name servers
- Experience with network packet sniffing tools such as Wire Shark
- Experience web protocols such as HTTP, HTTPS, SSL, TLS and RTSP
- Microsoft Windows Server 2016, 2019, 2022,
- Microsoft Windows 10 and 11
- Debian Linux 9, 10 and 11
- Experience with VMWare ESXi and with Microsoft Hyper-V
- Experience with Ubiquiti Switches, and Gateways
- Experience with Wi-Fi Access Points, Routers and Bridges
- Experience with revision control tools such as git and subversion
- Experience with issue tracking tools such as jira and trac
- Experience with Veeam back-up and replication solutions on both Windows and Linux, under both VMWare ESXi and Microsoft Hyper-V

- Troubleshooting / Fault identification
- Experience with self-signed and public certificate authority issued certificates
- Experience in interacting with and supporting product development teams
- Experience in the launch / first customer implementation of new products and systems
- Competent in configuring, monitoring and maintaining servers in both a remote co-location centre and on-site
- Document and maintain network infrastructure and design
- Other duties as required

**Qualifications/Experience:**

- 5+ years of experience in cyber security and system administration
- Microsoft MCSE or A+ certification, VMWare Certified Professional, Cisco Certified Network Associate Security
- Detailed knowledge of cyber security
- Detailed knowledge of networking systems, protocols etc.
- Self-starter and able to work with minimal supervision and to tight deadlines.
- Excellent interpersonal and written communication skills
- Proficient with standard Microsoft Office tools; Word, Excel, Outlook etc.
- Well organized and detail oriented
- Hands on and able to “roll up your sleeves” and “get dirty”

Please reply to [tekjobs@gatekeeper-systems.com](mailto:tekjobs@gatekeeper-systems.com)

Job Type: Full-time