

POSITION NAME – SENIOR SYSTEM ENGINEER , MARKHAM , ON-SITE

ABOUT US

Pathway Communications is a leading Canadian Managed IT and Cybersecurity Services Provider with a rich history of success since 1995. Our team of over 150 technical staff, which works out of four offices, delivers cutting-edge IT management and cybersecurity services to businesses across Canada and the USA. Our services include IT infrastructure and application management, 24/7 cybersecurity and SOC, data centre services, private and public cloud solutions, secure connectivity, telephony and expert consulting. Our commitment to excellence is reinforced by the critical certifications we have. These include, amongst others, SOC, ISO 27000, PCI DSS and Uptime Institute Tier III Certifications for our data centre.

THE POSITION

We are seeking seasoned System Engineer who will play a vital role in designing, implementing, and maintaining the IT infrastructure. This includes managing servers, networks, and security systems to ensure they meet business needs and are secure. The incumbent will often wear multiple hats, dealing with hardware, software, and network issues, and may also be involved in project management and strategic planning to improve IT efficiency and effectiveness. Their work is crucial for the smooth operation of the organization's technology resources.

KEY RESPONSIBILITIES

- **Virtualization:** Oversee and maintain virtualization technologies like VMware/Hyper-V to support efficient resource allocation and scalability.
- **Cybersecurity:** Implement robust cybersecurity practices, including vulnerability assessments, threat detection, and incident response. Utilize tools like Nessus, Rapid7, Bitdefender, MS Defender, and Elastic to enhance security.
- **Networking:** Configure and manage LAN/WAN, routing, and firewall configurations to maintain a secure and reliable network infrastructure.
- **Automation:** Utilize automation through PowerShell, scripting, and RMM tools like Kaseya to streamline server operations, backups, and access management
- **Server and Print Management:** Set up, troubleshoot, and maintain Windows and Print servers, ensuring they operate efficiently.
- **Endpoint Configuration:** Configure desktops and laptops with the required operating systems and approved applications.
- **Security Controls:** Implement stringent security measures on servers to prevent unauthorized access, data leakage, and other security risks.
- **Active Directory:** Manage and maintain Active Directory, including user authentication and access controls.
- **Asset Management:** Maintain an asset register to track hardware and software assets, ensuring proper inventory management.
- **ISO Documentation:** Document processes according to ISO 9001 and 27001 standards and best practices.
- **VPN Setup:** Configure and maintain VPN solutions to provide secure remote access to the network.
- **Cloud Management:** Manage and maintain cloud solutions such as Azure and AWS

- **MS Excel Proficiency:** Proficiency in Excel for data analysis and reporting.
- **Microsoft M365:** Administer the Microsoft 365 suite, including setup, migration, administration, and configuration MS Exchange: Oversee MS Exchange administration, including setup, configuration, and maintenance of email services.

REQUIRED QUALIFICATIONS AND SKILLS.

- Excellent verbal and written communication skills in English.
- Excellent interpersonal skills.
- Strong problem-solving skills
- Strong time management skills
- Strong project management background
- Leadership experience is preferred
- Has 7-10 years of experience
- Has a minimum of 5 years of extensive Windows Server administration experience, including managing diverse environments with 100+ users across multiple locations.
- VDI Knowledge: Understand and support Virtual Desktop Infrastructure (VMware Horizon/Citrix) environments.
- Shift Flexibility: Willingness to work night shifts and in rotational shifts as needed.

JOIN US

At Pathway Communications, you'll have the opportunity to work and expand your career and skills as part of the leadership team in a dynamic, innovative environment where your contributions are valued. If you're passionate about cybersecurity and looking for a challenging yet rewarding role we'd love to hear from you.

Pathway is committed to creating a diverse work environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status. Furthermore, Pathway is committed to providing accommodations for people with disabilities in accordance with provincial legislation. Please let us know if you require a reasonable accommodation during the application or interview process.

Others

- Candidates must be willing to undergo a technical exam.
- All applications must be submitted through this job posting. For any concerns or queries, kindly email [**recruitment@pathcom.com**](mailto:recruitment@pathcom.com)