

## **JD - Systems Engineer**

### **Company Overview:**

JOS Malaysia is a dynamic and innovative IT company specializing in providing cutting-edge network solutions to our client companies. We are currently seeking a talented and motivated System Engineer to join our team, with a specific focus on a workload distribution of 70% server-related tasks and 30% network-related responsibilities.

### **Responsibilities:**

#### **1. System Audits:**

- Conduct regular audits of client systems to assess security, performance, and compliance with industry standards.
- Provide detailed reports and recommendations for improvements based on audit findings.

#### **2. Vendor Management:**

- Evaluate and manage vendor relationships for hardware, software, and services on behalf of client companies.
- Ensure service level agreements are met, and continuously assess vendor performance.

#### **3. Server Administrator:**

- Develop strategies for server implementations; architect the infrastructure required to support those strategies.
- Design and review of new server systems, applications, and hardware; conduct capacity planning as needed.

#### **4. Server Patching:**

- Develop and implement server patching strategies for client environments to enhance system performance and security.
- Coordinate with client IT teams to ensure timely and coordinated patch deployments.

#### **5. Routing and Switching:**

- Design, implement, and maintain robust routing and switching architectures for client networks.
- Troubleshoot and optimize network performance, ensuring seamless connectivity.

## **6. Network Open Port Management:**

- Monitor and manage network open ports for clients, ensuring optimal network performance and security.
- Implement and maintain firewall configurations based on client requirements and industry best practices.

## **7. System Engineering Support:**

- Provide expert-level support for system-related issues, troubleshooting, and incident resolution.
- Collaborate with client IT teams to implement system upgrades and enhancements.

## **8. Documentation and Reporting:**

- Maintain comprehensive documentation of client system configurations, changes, and security measures.
- Generate regular reports on system performance, audit results, and vendor management for client review.

## **9. Collaboration and Client Communication:**

- Collaborate effectively with client IT teams to understand business requirements and align system solutions accordingly.
- Communicate clearly and proactively with clients on system-related issues and initiatives.

## **Qualifications:**

- Bachelor's degree in Computer Science, Information Technology, or a related field.
- Proven experience as a System Engineer, particularly in an outsourced services environment.
- Strong knowledge of system auditing, vendor management, server patching, and network open port management.
- Industry certifications such as Microsoft Certified: Azure Administrator, CompTIA Server+, or equivalent are highly desirable.
- Excellent problem-solving and analytical skills.
- Effective communication and collaboration skills.