

Job offer details : System Operation Engineer

Recruiter	SAFRAN Société □□□□
Address	501, Tower B, Jiaming Center, No.27 Dongsanhuan North Road, Chaoyang District, Beijing 100020, China
Zipcode	100020
City	Pékin
Reference	25D1755590924
Title of the Offer	System Operation Engineer
Description of the mission	Responsible for deploying, managing, and optimizing enterprise infrastructure to ensure high efficiency and availability. This role requires comprehensive technical skills and problem-solving capabilities to support enterprise virtualization platforms, storage systems, backup, and recovery solutions, containerization technologies, and Loading balance, Reverse Proxy systems. Key Responsibilities Infrastructure Management - Manage and maintain physical servers and storage devices to ensure hardware stability. - Provide secure and reliable data storage solutions, ensuring data availability and safety. Virtualization Platform Management - Administer VMware vSphere and other virtualization platforms to optimize environments and deliver high availability. Operating Systems and Enterprise Services Management - Manage and optimize various operating systems (Windows Server, RHEL ,Ubuntu etc.). - Support and maintain Microsoft O365 services, including Exchange Online, SharePoint, OneDrive, and Intune. - Utilize automation service platforms (e.g., ZOHO, Ansible) for efficient operations. Containerization and DevOps Practices - Deploy, manage, and monitor containerized applications using Docker. - Implement basic DevOps practices to streamline development and deployment processes. - Collaborate with development teams to integrate container solutions into CI/CD pipelines. Reverse Proxy and Load Balancing Systems - Configure and maintain reverse proxy and load balancing systems such as NGINX and HAProxy. - Ensure high availability and scalability of enterprise applications through effective traffic distribution. Backup and Recovery - Plan and execute routine backups using tools like Veeam and Synology Active Backup for Business (ABB). - Develop and periodically test disaster recovery plans (DRP) to ensure data integrity and availability. Storage Management - Configure and manage multi-brand storage devices (e.g., Synology, DELL EMC) to support fast data access and disaster recovery. System Performance Monitoring and Optimization - Utilize monitoring platforms (e.g. ZABBIX ,Grafana ,ELK ,Prometheus) for real-time performance monitoring. - Prioritize and resolve issues promptly, continuously optimizing resource utilization. Technical Documentation and Knowledge Sharing - Maintain comprehensive technical documentation, including system topology diagrams and data flow diagrams.

	o Share knowledge and best practices with team members to promote continuous improvement.
Type of contract	
Teleworking	Not specified
Location	Suzhou □□
Country	China
Region	Jiangsu
Profile description	Qualifications 1.Education o Bachelor's degree in Computer Science, Information Systems, or a related field. 2.Work Experience o Minimum of 5 years of experience in system engineering or related roles with a solid understanding of infrastructure. 3.Technical Skills o Proficient in VMware vSphere and other mainstream virtualization platforms. o Familiar with Microsoft O365 and related technologies (Active Directory, Azure, Exchange, etc.). o In-depth understanding of Windows and Linux operating systems with practical deployment and operation experience. o Experience with containerization technologies, specifically Docker, including deployment, monitoring, and maintenance. o Familiarity with DevOps practices and tools to enhance deployment and operational efficiency. o Proficient in configuring and managing reverse proxy and load balancing systems such as NGINX and HAProxy. o Familiar with mainstream storage devices (Synology, DELL EMC) and backup solutions management and maintenance. o Strong networking and security awareness with an understanding of data networks, network security, and databases. 4.Personal Attributes o Excellent problem-solving and analytical skills. o Independent thinker, calm under pressure, with a strong sense of responsibility. o Good written and verbal communication skills in both English and Chinese. o Strong organizational, communication, and coordination abilities. o Detail-oriented and methodical in work. o Skilled in using automation tools or scripts (e.g., PowerShell, Bash) to improve daily operational efficiency.
Sector	Aircraft - Space - Transport equipment