

# BFCBHRJ – 167 – Data Center Manager | Managed Services | Bahrain

#### About the role:

The Data Center Manager is responsible for leading a team for effective provisioning, installation/configuration, operation, and maintenance of systems hardware and software and related infrastructure. This individual participates in technical research and development to enable continuing innovation within the infrastructure. This individual ensures that system hardware, operating systems, software systems, and related procedures adhere to organizational values, enabling staff, volunteers, and Partners.

He / She will lead project teams with technical issues in the Initiation and Planning phases of our standard Project Management Methodology. Responsibilities include defining needs, benefits, and technical strategy; conducting research and technical analysis; supporting design and implementation; and assisting operations staff in testing and rollout. The role also ensures a smooth transition of projects from development to production teams.

### Your Responsibilities:

- Lead in the administration of the Server and storage production systems infrastructure.
- Install, configure and troubleshoot servers and storage in all BFC environments (production, UAT, Test and Development).
- Set up and administration of DNS, DHCP, and work with the Network and Telecom team around any other protocol configuration and administration as may be required on the Server and storage infrastructure.
- Administrate Active Directory and Azure EntraID and troubleshoot problems with IIS based web services and cloud-based mail services.
- Manage daily backup and restore procedures of the Server and storage infrastructure and participate in Disaster Recovery and Business Continuity plans and set up.
- Ensure that all IT equipment is tagged and updated on the asset inventory system.
- Work closely with Change Management to ensure that all changes are logged and carried out as planned.
- Ensure the development of the team's competency in accordance with the department requirements.
- Plan Data Center equipment procurement and do necessary capacity management monitoring and reporting.
- Implement effective Data Center performance and environmental monitoring and reporting.
- Manage and initiate the communication with other Team Leaders in Managed Services and Project Managers in Technology Services with regards to running projects and open tasks and activities.
- Capture and agree business requirements and create system specifications.
- Perform testing of system changes and approve or reject with appropriate descriptions.
- Document daily procedures SOPs and manuals making sure it aligned with company policies and best practices.
- Explore industry best practice to IT operations and controls to be assessed by Audit function.



- Manage application clusters especially Kubernetes and load balancers.
- Manage hyperconverged virtualized environments using latest technologies.
- Manage O365 including Azure Entra ID, Intune, and Azure power apps.
- Manage and deploy patch management platforms.
- Create and manage Infrastructure as a code.
- Manage automation jobs and automations scripting.
- Work with AWS Cloud team to ensure hybrid systems are working as expected.

#### **Qualifications:**

- Bachelor's Degree in Computer Science or Computer Engineering.
- Minimum 5 years related work experience as Lead or Senior Engineer.
- Must have experience in Linux Windows ServerHyper-V, VMware, and Nutanix.
- Must have experience working in the environment of Windows clustering, Kubernetes and data replication, SQL Server, Terminal Services, PAM solutions, DLP.
- Excellent knowledge of DNS, DHCP, AD, VPN, TCP/IP, Active Directory Group Policy management, Azure EntraID and hardening.
- Excellent knowledge and experience in managing O365, Infrastructure as code platforms especially Terraform, Ancible.
- Good knowledge in CI/CD platforms like Azure DevOps, Jinkins, and Git technology.

## Other skills required for the job:

- Working experience and knowledge of SQL and Microsoft Analysis Services and Reporting Services.
- Working experience in scripting, preferably shell scripting, bash scripting and python.
- Working experience and knowledge of Microsoft Systems Center.
- Good knowledge of VDI solutions (preferably Microsoft VDI) and Cloud deployment services (preferably AWS).