

BFCBHRJ-111 – Cloud Infrastructure Manager | Managed Services | Bahrain**About the role:**

The job holder is responsible for managing the Company's on-prem and on Cloud environments by provisioning, configuring, maintaining and monitoring systems and related infrastructure components. The individual will participate in technical research and development to enable continuous innovation and improvements within the infrastructure. This individual will also work with project teams to resolve technical issues, definite technical requirements, and support staff in testing and rolling-out new solutions.

Your Responsibilities:

- Lead the administration of the server and storage infrastructure.
- Manage, install, and configure Cloud infrastructures on AWS and other Clouds, and ensure smooth service delivery and business applications availability both on cloud and on-premises.
- Build, release, and manage the configuration of production, UAT, and Dev systems, and work alongside architecture and engineering teams to design and implement scalable software services.
- Configure, operate, monitor, and test Cloud managed services including load balancers, Route53 DNS service, WAF, AWS SSM, server startup and shutdown schedules, AWS IAM, ASG, ELBs, etc.
- Manage BFC cloud hosted accounts and take a lead to ensure all required components are well configured and fully monitored.
- Utilize cloud native and third-party solutions to create cloud accounts backups and system backups in line with BFC's policies and procedures, configure the schedules, monitor occurrences, and test restoration.
- Configure, install, and maintain system performance and health monitoring systems such as CloudWatch systems logging and agent deployments.
- Configure, install, and maintain patch management solutions.
- Manage Office 365, configure policies and procedures to ensure directories are in sync, and configuration are in line with companies' policies and procedures.
- Work closely with vendors and partners to ensure all systems are maintained and updated.
- Manage windows and Linux servers.
- Set up and administration of DNS, DHCP, and work with the Network and Telecom team on other protocol configuration and administration as may be required on the Server and storage infrastructure.
- Administrate Active Directory cloud and internal environments and troubleshoots problems with IIS based web services and cloud-based mail services.
- Manage daily back up procedures of the Server and storage infrastructure and participate in Disaster Recovery and Business Continuity plans and set up.

- Ensure that all IT equipment are tagged and updated on the asset inventory system.
- Create and maintain IT infrastructure asset inventory sheets.
- Work with Change Management to ensure that changes are logged and carried out as planned.
- Capture and agree business requirements and create system specifications.
- Perform testing of system changes and approve or reject with appropriate descriptions.
- Document daily procedures and manuals.
- Explore industry best practice to IT operations and controls to be assessed by Audit function.

About You

- Degree in Computer Science, Computer Engineering, or equivalent
- AWS Certified Solutions Architect – professional Red Hat Certified Architect
- Microsoft Servers MCSE
- Minimum 5 years related work experience.
- Must have experience in Windows Server Hyper-V, AWS, Office365, Azure
- Hands on experience working with AWS ASG, CloudWatch, SSM services, IAM, and load balancers.
- Worked with Windows clustering and data replication, SQL Server, Terminal Services etc.
- Excellent knowledge of DNS, DHCP, AD, VPN, and TCP/IP.
- Excellent knowledge of Active Directory Group Policy management and hardening.
- Experience in Linux or UNIX OS and Clustering technologies.

Additional requirements:

- Working experience in system deployment and DevOps pipelines operations
- Working experience with distributed system deployments and queuing service
- Working experience and knowledge of Microsoft Systems Center