

## **BFCHRJ - 142 – Senior Network & Telecom Specialist | Managed Services | Bahrain**

### **About the role:**

The job holder is responsible for effective provisioning, installation/configuration, operation, and maintenance of both logical and physical systems, hardware, and software security where related infrastructure and information is stored. This individual participates in technical research and development to enable continuing innovation in the security of the relevant systems. This individual ensures that system hardware, operating systems, software systems, and related procedures adhere to organizational values, enabling staff, volunteers, and Partners.

This individual will assist project teams ensuring that all potential security issues and impact are covered in the Initiation and Planning phases of our standard Project Management Methodology. These activities include the definition of needs, benefits, and technical strategy; research & development within the project life cycle; technical analysis and design; and support of operations staff in executing, testing and rolling-out the solutions. Participation in projects is focused on ensuring that the detailed security principles throughout the organization are not put in jeopardy.

### **Responsibilities:**

- Administrate the production systems infrastructure, network, and applications security.
- Configure, create, and alter firewall configurations and rule bases.
- Configure, create, and alter switch configurations and routing information.
- Configure, create, and alter router configurations and rule bases.
- Configure, create, and alter network and firewall rules and configurations in cloud hosted environments (AWS).
- Provide support to configure create and alter configuration of network components for
- Review all security logs of Wintel servers on a daily basis.
- Review access logs on a weekly basis (local Server Room).
- Maintain an inventory of network equipment.
- Manage and maintain telephony system, ensure it is well configured and apply update patches.
- Maintain support contracts and work closely with vendors to ensure network equipment firmware is up to update.
- Review logs whereby elevated privileges have been used on all server environments.
- 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 in and carried out as planned.
- Perform testing of system changes to ensure the system's security is not degraded by any changes.
- 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
- Relevant industry qualifications, CCNA, CCNP, relevant Microsoft and AWS qualifications.
- Minimum 3 years related work experience.
- Must have experience in Firewall, Switch and Router configurations (CCNA minimum).
- Hands-on experience with cloud services is a plus.
- Excellent knowledge of DNS, DHCP, AD, VPN, TCP/IP.
- Excellent knowledge of Active Directory Group Policy management and hardening.