

# **VACANCY**

Edgetech is a full-house IT company that is focused on providing IT products, IT services and custom software solutions. Our mission is to build on our technologies and competencies, creating value for our customers. We achieve this by focusing on the intersection of our client's emerging needs and the acceleration of business and technological change.

# **Technical Solutions Engineer**

Job Overview

The Technical Solutions Engineer - Networking & Security is responsible for designing, implementing, and supporting network and security solutions for Edgetech's clients. The role bridges pre-sales consultation, technical solution design, and post-deployment support. It is ideal for a proactive, detail-oriented engineer with strong networking skills and a security-first mindset.

#### Key Responsibilities:

- 1. Pre-Sales & Solution Design
  - a.Engage clients to assess IT infrastructure and security requirements.
  - b.Design and document networking and cybersecurity architectures (LAN/WAN, VPN, firewalls, access control, etc.).
  - c. Prepare technical proposals, BOMs, and solution diagrams for tenders and client pitches.
  - d.Collaborate with the Business Development team to align technical solutions with business needs.
- 2.Deployment and Implementation
  - a. Configure and deploy routers, switches, firewalls, wireless systems, and security appliances.
  - b.Implement VPNs, VLANs, QoS, IDS/IPS, NAC, and firewall rules in enterprise environments.
  - c.Deploy and integrate endpoint security and network monitoring tools.
- 3. Support and Maintenance
  - a. Provide support for client network and security environments.
  - b. Monitor systems for anomalies, threats, and performance issues.
  - c. Assist in incident response and vulnerability remediation.
  - d. Maintain up-to-date documentation for networks, assets, and configurations.
- 4. Compliance and Risk Mitigation
  - a. Support compliance with data protection, cybersecurity standards, and client policies.
  - b.Perform periodic system audits and security reviews.
  - c.Recommend improvements to infrastructure resilience and access control.

## Qualifications and Experience

- 1.Bachelor's Degree in Information Technology, Computer Science, or related field.
- 2. Minimum of 3 years hands-on experience in enterprise networking and/or cybersecurity roles.
- 3. Professional certifications such as CompTIA Security+, Cisco CCNA/CCNP, Fortinet NSE, Mikrotik, or Palo Alto are highly desirable.
- 4. Strong knowledge of TCP/IP, DHCP, DNS, subnetting, VLANs, firewalls, VPNs, wireless security, and network monitoring.
- 5. Experience with both Windows Server environments and Linux-based systems is an asset.

### **Key Competencies**

- 1. Strong diagnostic and analytical skills.
- 2. Excellent customer engagement and communication.
- 3. Ability to mange multiple projects with deadlines.
- 4. High integrity and awareness of data privacy/security issues.
- 5. Strong documentation and reporting capabilities.
- 6. Willingness to travel for deployments when required.

Interested candidates should send their application letters, including contact details, together with detailed Curriculum Vitae with at least three traceable referees via email to:

The Managing Director, Edgetech, P.O. Box 1148, Lilongwe, Malawi.

Email your application letter and CV to <a href="mailto:careers@edgetechnology.net">careers@edgetechnology.net</a>

Applications close on 30th July 2025. Only short-listed candidates will be acknowledged. Physical application submissions will not be accepted.