

SENIOR ENGINEER: CORE NETWORK

EPTC invites applications from suitably qualified telecommunications professionals for the position of Senior Engineer: Core Network. Reporting to the Senior Manager: Infrastructure, the key responsibilities will include, inter alia:

Key Responsibilities

- Engineer, operate and assure the performance and integrity of the core and IP core networks, spanning gateway, multimedia switching, transmission and data links.
- Plan, commission and integrate new core systems, upgrades and technology enhancements in line with EPTC strategy and international standards.
- Ensure network availability through proactive monitoring, analysis, and corrective and preventative maintenance.
- Safeguard the core network systems through security hardening, redundancy and disaster-recovery measures.
- Support OPEX/CAPEX budgeting, resource control, and vendor and SLA management.
- Lead, mentor and develop the engineering team and set performance targets.

The ideal candidate must have:

- A Degree in Telecommunications or Electrical Engineering.
- Relevant Advanced IP networking certification (CCNP/CCIE, JNCIP or equivalent).
- At least eight (8) years' telecommunications network engineering experience, with three (3) in a senior or specialist core-network role.
- Proven technical expertise across gateway, IMS switching, transmission and IP routing domains.
- Sound knowledge of network security, capacity planning and change management.

The key competencies required include:

- Core network architecture and IP routing protocols (MPLS, BGP, OSPF/IS-IS).
- IMS and transmission systems (DWDM/OTN, SDH, microwave backhaul).
- Strong analytical, problem-solving and project-management ability.
- Effective leadership, communication and stakeholder-management skills.
- Resilience under pressure and a results-driven, solutions-oriented approach.

Written applications accompanied by a detailed CV and certified academic certificates should be submitted to the HR Administration Manager at recruitment@sptc.co.sz with the subject Vacancy – Senior Engineer Core Networks. Closing date of receipt of applications will be ---July 2026 and no applications whatsoever will be accepted after this date