
Network Engineer - IP Network Operations (2 Positions)

Main Purpose of the Job

This position reports to the Technical Lead, Network Operations Center and will provide technical support to the network through development, installation and operation of network devices and technologies, maintenance and upgrading, capacity planning and performance testing, resolution of incidents and problems and manages client connectivity projects and requests to completion. Suitable candidates will join a team responsible for network development of the backbone and last mile infrastructure of KENET as well as providing campus network development advisory services.

Requirements for the Job

The ideal candidates shall have an electrical engineering degree from a recognized university and be registered or registrable as a professional engineer with Engineers Board of Kenya (EBK). With at least 5 years relevant hands-on practical experience since graduation in power systems and electrical contracting, solar power systems design & installation, design and installation of data center power environments and implementation of large enterprise IP networks and be at least EBK graduate member. The candidate should have some programming in Python or C, power system monitoring and automation experience.

In addition, applicants interested in this position should also have at least 5 years relevant hands-on experience since graduation as a network engineer in the use and support of network monitoring and analysis tools and in design, installation, operation and maintenance of; network architectures, routing, switching and associated technologies and appliances (including firewalls, intrusion prevention systems etc) and network protocols (TCP/IP, UDP, multicast).

The candidate should have current certifications in; Cisco (CCNP/CCNA), Linux, Wireless, networking; and in information security related fields (CEH, CHFI, CISA).

Registration as a professional engineer by the Engineering Board of Kenya as well as project management certification shall be added advantages.

All candidates must have demonstrated excellent oral and written communication skills, high ethical and moral standards and be capable of working in teams with limited supervision.

Interested and qualified persons should visit the [KENET recruitment portal](https://recruitment.kenet.or.ke) for submission of their application.

Applications should be submitted not later than **March 28, 2025**. Only shortlisted candidates shall be contacted to attend the interview at KENET.

KENET is an equal opportunity employer and promotes diversity. Female candidates as well as candidates from marginalized or semi-arid areas are encouraged to apply.

A competitive remuneration package commensurate with the position shall be offered to the successful candidates.

"The Participant hereby explicitly and unambiguously consents to the collection, use and transfer, in electronic or other form, of their personal data provided herein (Refer to KENET data consent form in the online job Application portal) for purposes of completing this application process. Further, the participant understands that KENET may continue to hold the provided personal information about the Participant in their database, whether the participant shall be successful in this application process or not and such information may be used for any future opportunity that may match the skills of the participant".

NB: The participant has the right to withdraw their consent provided above by writing to info@kenet.or.ke at any time and once they have withdrawn their consent, KENET shall cease any further processing of their provided

personal data”.

NOTE: Applications submitted in hard copy format will not be considered.
