

## Technician - Survey & Mapping

JTL-PE-T-S&M-05-23 | Engineering | Full-Time | Posted on August 31st, 2023 | Expires on May 31st, 2023

We are looking to hire a competent Technician who will be responsible for surveying, capturing and mapping of all physical infrastructure data into the system.

## **JOB ROLES & RESPONSIBILITIES**

- Participate in surveying, capturing and mapping of all company physical plant infrastructure.
- Conduct physical survey, map, and document utilization of all plant infrastructure, maintaining an upto-date record keeping track of dynamic and day to day changes.
- Assist in network capacity forecasts and planning of upgrades of Infrastructure based on current utilization.
- Assist in automation of repetitive tasks where appropriate.
- Collaborate with data science and System Software teams in uploading data and information in structured and approved formats.
- Operate with a high level of personal organization to identify operations and network subsystem maintenance needs and prioritize action plan.
- Assist in updating and keeping records of network connections to all customer and backbone touchpoints to the network.

## **QUALIFICATIONS**

- Higher National Diploma in Survey / Degree in Survey, Geospatial Engineering and any other related courses.
- At least two (2) years' experience in a similar role, preferably in the Telecommunication Industry.
- Practical knowledge of survey and mapping tools as AutoCad, ArchGIS or other.
- Cable and Asset Inventory Software as netTerrain, NetMaster, or other similar Asset Inventory and Software Systems.

• Significant experience in the documentation and interpretation of cable network infrastructure.

Location: Nairobi

Department: Planning & Engineering

Job Type: full-time