

CAREER OPPORTUNITY
BROADCAST ENGINEER
SIFA FM, Nairobi

About Us

Trans World Radio (TWR) Kenya, through SIFA FM Stations Limited, is a Christian media organisation operating a network of community radio stations across Kenya's arid and semi-arid regions. We broadcast in more than ten languages and reach several million listeners each day with programming that informs, educates, uplifts and shares a message of hope. As we continue to grow our reach and impact, we are looking for an experienced and suitably qualified engineering professional to provide technical leadership across our broadcast network.

Position Summary

Position	Broadcast Engineer
Reports to	Executive Director
Department	Technical and Broadcast Operations
Location	Nairobi, Kenya (with travel to station sites as required)
Employment Type	Full-time

Role Purpose

Reporting to the Executive Director, the Broadcast Engineer will lead and be accountable for the reliability, performance and continuous improvement of broadcast systems and related facilities across the TWR Kenya and SIFA FM network. The successful candidate will oversee transmission, studio and supporting technical infrastructure across our stations, provide leadership and mentorship to the technical team, ensure full compliance with Communications Authority of Kenya requirements, and advise management on the strategic direction of our broadcast technologies. This is a senior, hands-on engineering role suited to a qualified, experienced and forward-thinking professional who is committed to advancing the mission of a respected Christian media organisation.

Key Duties and Responsibilities

- Lead the design, installation, commissioning and upgrading of broadcast systems, studios and new station sites across the network.
- Oversee and maintain FM transmission systems, including transmitters, STL links, antenna and RF systems, to ensure stable, high quality signal coverage across all stations.
- Plan and implement preventive maintenance programmes, and respond promptly to faults, signal interruptions and emergencies, including emergency repairs and signal substitution where required.

- Maintain, troubleshoot and optimise a wide range of broadcast hardware, software, automation and IT networking systems.
- Provide technical leadership, supervision, training and mentorship to technical officers and station based technical staff.
- Ensure that all technical operations comply with relevant broadcasting laws, Communications Authority of Kenya regulations, licensing conditions and industry standards, applying sound professional judgement.
- Maintain up to date knowledge of the broadcasting compliance and regulatory landscape, and lead the preparation and timely submission of applications for new and additional radio broadcasting licences, including all related follow up with the Communications Authority of Kenya.
- Provide technical support to the programming and production teams to deliver high quality audio and video production and smooth on-air operations.
- Prepare monthly, quarterly and annual technical reports for management and the Board, outlining performance, risks, achievements and progress.
- Serve as the main technical point of contact with donors on major, multi-year and technically complex donor funded projects, and prepare timely, accurate progress and completion reports to the standard required by each grant agreement.
- Advise management on the strategic direction of broadcast technologies, infrastructure investment and innovation.
- Determine, plan and manage the tools, equipment and resources required to deliver departmental objectives, and oversee their effective and economical use.
- Maintain accurate records of equipment, maintenance activities, technical incidents and asset inventories, and keep technically up to date by applying new knowledge, standards and best practice.
- Serve as a member of the management team and contribute to organisational planning, budgeting and decision making.

Qualifications, Skills and Experience

- A Bachelor's degree in Electrical and Electronic Engineering, Telecommunications Engineering, Broadcast or Media Technology, or a closely related field. A relevant postgraduate qualification will be an added advantage.
- At least five (5) years of progressive hands-on experience in radio or broadcast engineering, including FM transmission and RF systems, with demonstrable experience at a supervisory or team lead level.
- Strong technical expertise in studio design, audio production systems, transmission infrastructure and RF engineering.
- Solid working knowledge of broadcast automation, audio software, IT systems and networking.
- Registration, or eligibility for registration, with the Engineers Board of Kenya (EBK) will be a strong added advantage.
- Good understanding of Communications Authority of Kenya (CA) broadcasting regulations, licensing requirements and standards.
- Proven ability to lead technical teams, manage projects and budgets, and prepare professional reports for management and the Board.
- A valid driving licence will be an added advantage.

Personal Attributes

- Strong analytical, troubleshooting and problem-solving skills.
- High level of integrity, reliability, accountability and professionalism.

- Strong leadership, mentoring and team-building abilities.
- Excellent written and verbal communication skills, including report writing.
- Willingness to work flexible hours, including shifts, weekends and travel to station sites in different parts of the country.
- A commitment to, and respect for, the Christian values, vision and mission of TWR Kenya and SIFA FM.

How to Apply

If you meet the above requirements and are excited to be part of our mission, please send your application letter and detailed curriculum vitae (including the names and contacts of three referees) to **[INSERT APPLICATION EMAIL]** on or before **31st JULY 2026**.

Kindly quote “*Broadcast Engineer, SIFA FM*” as the subject of your email.

Trans World Radio (TWR) Kenya and SIFA FM are equal opportunity employers. We welcome applications from all suitably qualified candidates. Please note that only shortlisted candidates will be contacted.