

CLOSING DATE:
25 October 2024
at 17h00

(Only short-listed candidates
will be contacted)

VACANCY



CRAN
Communications Regulatory Authority of Namibia

RADIO FREQUENCY (RF) SPECIALIST: OTHER SERVICES [D1]

Primary purpose of the position:

Reporting to the Manager: Spectrum Management, the RF Specialist: Other Services is responsible for frequency management and monitoring of the network quality, spectrum utilisation and coverage of the licensees. Conducting frequency interference investigations and maintenance of sites in accordance with regulations and service standard.

Key Performance Areas:

Spectrum Administration and Coordination

- Maintains adequate and accurate record-keeping of all spectrum test gear and identifies a need for new testing tools;
- Analyses and reviews equipment installed in the monitoring spectrum and ensure that all equipment is fit for purpose;
- Administers and coordinates activities relating to spectrum and ensure alignment to the applicable standards and requirements;
- Analyses standards and procedures prescribed by the International Telecommunication Union (ITU) and make recommendations on how to implement such prescripts;
- Plans and conducts interference investigations and submit investigation report with recommendation to supervisor;
- Monitors radio spectrum to ensure technical compliance with spectrum license conditions and assignments;
- Reports and escalates non-compliance;
- Engages the enforcement division and recommend remedial actions for irregularities encountered;
- Identifies and escalates radio interference incidence for speedy investigations and remediation;
- Co-ordinates and performs radio equipment inspection to ensure continuous and efficient operation of the sites;
- Keeps the spectrum management system database up to date with all the relevant information required for correct assignment and licensing;
- Ensures compliance to the national radio frequency band plan; and
- Performs regular spectrum audits and monitors spectrum occupancy for the various operators and verify their spectrum assignments.

Stakeholder Collaboration

- Attends to complaints by customers and licensees, explain license conditions and service quality expectations;
- Escalates customer complaints that warrants investigations to the Regulatory and Corporate Legal Services Department;
- Liaises and engages with spectrum users to ensure improved collaboration;
- Communicates with licensees on coverage and quality issues to ensure identification of user demands and recommend resolutions;
- Liaises with relevant international organisations and bodies with regard to frequency planning and management;
- Liaises and engages the Southern African Development Community (SADC) Regulatory organisations to conduct cross border coordination on spectrum;
- Provides input to development of frequency channelling plan for broadcasting; and
- Prepares and submits a bi-annual Spectrum administration reports to supervisor.

Education, Experience and Skill Requirements:

- A Bachelor's Degree in Electronic Engineering or Telecommunications or any related technical field from a NQA accredited institution;
- Three (3) to Four (4) years' experience within the Telecommunications, Broadcasting or the ICT industry;
- Relevant professional accreditation and registration is an added advantage;
- Competent user of MS Office packages;
- Ability to apply the Communications Act and Regulations;
- Valid code BE Driver's license; and
- Shortlisted candidates will be required to submit proof of Namibian Police Clearance.

CRAN IS AN EQUAL OPPORTUNITY EMPLOYER. WOMEN AND PERSONS WITH DISABILITIES ARE ENCOURAGED TO APPLY.

Applicants meeting the above criteria should register their applications including motivation letter, CV, and relevant qualifications at Direct Hire by clicking on the following link:

<https://cran.mcidirecthire.com/External/CurrentOpportunities>

REMUNERATION PACKAGE:

CRAN offers a competitive market-related cost to company remuneration package commensurate to relevant experience and qualifications.