

CLOSING DATE:
01 November 2023
before 17H00

(Only short-listed candidates
will be contacted)

VACANCY



CRAN
Communications Regulatory Authority of Namibia

RF SPECIALIST: BROADCASTING SPECTRUM (C4)

Primary purpose of the position:

Reporting to the Manager: Spectrum Management, this position is responsible for frequency management and monitoring within the department and also the monitoring of the network quality, performance and coverage of the broadcasters. Manage and conduct maintenance of the CRAN monitoring sites. Coordinate with RF Specialist: Telecommunication & Satellite and support when necessary.

Key Performance Areas will include:

Spectrum management

- Ensures proper record-keeping of all radio spectrum test gear within the offices of the CRAN and provides recommendations on new testing tools;
- Plans and coordinates activities relating to radio spectrum and controls the radio spectrum and licensing of the radio spectrum within the applicable standards and requirements;
- Plans and conducts national interference investigations and routine radio spectrum monitoring to ensure compliance with spectrum licensing conditions and assignments;
- Recommends remedial actions for irregularities encountered and illegal operators;
- Assists with cross-border coordination and radio frequency spillage investigation;
- Plans, coordinates and performs radio equipment site inspections, preventative maintenance and submits reports with recommendations to ensure continuous and efficient operation of the sites;
- Ensures that the spectrum management system database is up to date with all the relevant information required for correct assignment and licensing;
- Performs regular spectrum audit and monitors the spectrum occupancy of the various operators and verifies with their spectrum assignment;
- Submits investigation reports to Regulatory & Corporate Legal Services with recommendations in support of regulatory actions to be taken; and
- Provides expert advice on technical matters to internal and external stakeholders.

Universal Service

- Provides input into projects in relation to universal service access to ensure spectrum availability; and
- Provides input into required reports and Government Gazette notices for management, as well as all required statistical reports.

Type Approval

- Provides input into Type Approval certification to ensure spectrum availability and liaises with relevant international organisations and bodies with regard to frequency planning.

HSSE

- Directly responsible to ensure the entire division operates within all legal requirements. Convenes required meetings and follows up on deviations.

Stakeholder Collaboration

- Liaises with relevant international organisations and bodies with regard to frequency planning and management;
- Liaises with SADC Regulatory organisations to conduct cross border coordination on Spectrum; and
- Liaises with spectrum users with regard to CRAN licensing procedures and requirements.

Projects and Administration

- Performs special projects as requested by Manager: Spectrum Management and provides feedback; and
- Prepares required reports and Government Gazette notices for management as well as all required statistical reports.

Education and Experience Requirements

- A Bachelor Degree in Electronic Engineering or Telecommunications;
- Three (3) years of relevant work experience within the Radio Frequency (RF) environment/ICT industry;
- Practical experience with electronic communications system testing and monitoring/field measurement equipment;
- Capable of working under high pressure;
- Valid drivers' licence; and
- Shortlisted candidates will be required to submit proof of Namibian Police Clearance Certificate.

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

To view position specifications, please register on Direct Hire and apply online at:

<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.