



## General Secretariat (GS)

Geneva, 3 May 2024

E-mail: HRerecruit@itu.int

To the Director-General

### **Circular letter No. 24/23**

Subject: **VACANCY NOTICE No. 1582P-2024/BR-TSD/EXTERNAL/P4 “Senior Radiocommunication Engineer”**

Dear Madam, Dear Sir,

The post described in the Annex is to be filled at ITU Headquarters.

The relevant job description with the qualifications required, as well as all other useful information, is annexed hereto.

Administrations are requested to circulate vacancy notices to all potential sources of recruitment including universities, institutes, associations of engineers and the private sector as the case may be.

**I would be grateful if Administrations would invite qualified candidates and especially women candidates to apply for the above position not later than 02/07/2024 on ITU career website:**

**[Senior Radiocommunication Engineer \(itu.int\)](#)**

The Plenipotentiary Conference adopted the Resolution 48 (Rev. Dubai 2018), affirming that: “...when filling vacant posts by international recruitment, in choosing between candidates who meet the qualification requirements for a post, preference shall be given to candidates from regions of the world which are under-represented in the staffing of the Union, taking into account the balance between female and male staff mandated by the United Nations common system;”.

Yours faithfully,

Doreen Bogdan-Martin

Secretary-General

Annexes: **VACANCY NOTICE No. 1582P-2024/BR-TSD/EXTERNAL/P4 “Senior Radiocommunication Engineer”**

# Job Title: Senior Radiocommunication Engineer

## INTERNATIONAL TELECOMMUNICATION UNION

*ITU is the leading United Nations agency for information and communication technologies, with the mission to connect the world. To achieve this, ITU manages the radio-frequency spectrum and satellite orbits at the international level, works to improve communication infrastructure in the developing world, and establishes global standards that foster seamless interconnection of a vast range of communication systems.*

### Senior Radiocommunication Engineer

**Vacancy notice no:** 1582

**Sector:** BR

**Department:** TSD

**Country of contract:** Switzerland

**Duty station:** Geneva

**Position number:** R42/P4/821 and R42/P4/822

**Grade:** P4

**Type of contract:** Fixed-term

**Duration of contract:** 2 years with possibility of renewal

**Recruitment open to:** External

**Application deadline (Midnight Geneva Time):** 2 July 2024

## ORGANIZATIONAL UNIT

The Radiocommunication Bureau (BR) is responsible for the application of the Radio Regulations and for technical and administrative support of ITU World and Regional Radiocommunication Conferences, Radiocommunication Assemblies and Study Groups. The Bureau also carries out the international regulatory processes for registration of frequency assignments and satellite orbits and assists administrations in their coordination and implementation of frequency spectrum and orbit requirements as well as in resolving cases of harmful interference. It provides the specialised technical secretariat for the work of the Radiocommunication Study Groups and the Radiocommunication Assembly in the development of recommendations for spectrum utilisation and radio system characteristics. The BR is organised into four Departments: Space Services Department, Terrestrial Services Department, Informatics, Administration and Publications Department and the Study Groups Department.

Within the Radiocommunication Bureau, the Terrestrial Services Department (TSD) comprises three Divisions: Broadcasting Services Division (BCD), Fixed and Mobile Services Division (FMD), Terrestrial Publication and Registration Division (TPR). The Department is responsible for the application of the ITU Radio Regulations through the processing of frequency assignments notified by ITU Member States for terrestrial services both from a regulatory and technical point of view. In addition, the Department is responsible for the application of procedures associated with World and Regional Plans. It also provides assistance to ITU Member States on frequency selection and the treatment of cases of harmful interference. It is responsible for the application of operational and administrative provisions of the Radio Regulations, including safety of life aspects of the Aeronautical and Maritime Services. The Department edits and publishes all Terrestrial data publications. TSD also carries out studies and other activities for the preparation of World and Regional Radiocommunication Conferences.

### DUTIES AND RESPONSIBILITIES

Under the supervision of the Head of the Broadcasting Services Division, the incumbent will perform the following duties:

- Carry out regulatory and technical examination of frequency notices submitted by administrations.
- Formulate findings and associated recommendations.
- Take charge of any study relating to the development or update of Rules of Procedure.

- Prepare related administrative and technical correspondence.
- Treat assistance requests and specific studies received from administrations, such as search of frequencies, compatibility analysis.
- Participate in the development and improvement of the relevant BR software.
- Assist the Head of Division in carrying out preparatory work for conferences, and participation, when required, in such conferences.
- Participate in meetings of relevant ITU-R study groups.
- Participate in the Radiocommunication Bureau Seminars and train officials from administrations.
- Perform other related duties as assigned.

## **CORE COMPETENCIES**

Applying Expertise; Effective Communication; Learning and Knowledge Sharing; Organizational Commitment; Results-Focused, and; Teamwork and Collaboration.

## **FUNCTIONAL COMPETENCIES**

Analysis, Judgement and Decision Making

Client and Service Orientation

Innovation and Facilitating Change

Networking and Building Partnerships

Planning and Organising

Leadership

## **TECHNICAL COMPETENCIES**

- Excellent knowledge of the Radio Regulations, including Broadcasting Regional Agreements.
- Knowledge in using relational databases on mainframe and microcomputers, preferably in a client/server architecture, and programming in one or more of the following languages is required: FORTRAN, C, C++,C#, Visual Basic, .Net.
- Knowledge of activities of the ITU, particularly those of the Radiocommunication Bureau, would be an asset.

## **QUALIFICATIONS REQUIRED**

### **Education:**

Advanced university degree in telecommunication engineering or a degree which includes a branch of telecommunications, with some specialization in radiocommunication or a related field OR education in a reputed college from advanced education with a diploma of equivalent standard to that of an advanced university degree in one of the above-mentioned fields.

### **Experience:**

At least seven years of progressively responsible experience in the operation of a radiocommunication service, or of a spectrum management service, with relevant experience in the application of the Radio Regulations, including as least three years at the international level. A Doctorate in a related field can be considered as a substitute for three years of working experience.

### **Languages:**

Knowledge of one of the six official languages of the Union (Arabic, Chinese, English, French, Russian, Spanish) at advanced level and knowledge of a second official language at intermediate level. Knowledge of a third official language would be an advantage. (Under the provisions of Resolution No. 626 of the Council, a relaxation of the language requirements may be authorized in the case of candidates from developing countries: when candidates from such countries possess a thorough knowledge of one of the official languages of the Union, their applications may be taken into consideration).

## **BENEFITS AND ENTITLEMENTS**

### **Salary:**

Total annual salary consists of a net annual salary (net of taxes and before medical insurance and pension fund deductions) in US dollars and a post adjustment (PA) (cost of living allowance). The PA is variable and subject

to change without notice in accordance with the rates as set within the UN Common System for salaries and allowances.

Annual salary from \$ 77,326 + post adjustment \$ 65,572

Other allowances and benefits subject to specific terms of appointment, please refer to:

[https://jobs.itu.int/content/What-we-offer/?locale=en\\_US](https://jobs.itu.int/content/What-we-offer/?locale=en_US)

## INFORMATION ON RECRUITMENT PROCESS

Please note that all candidates must complete an on-line application and provide complete and accurate information. To apply, please visit the ITU [Careers](#) website. The evaluation of candidates is based on the criteria in the vacancy notice, and may include tests and/or assessments, as well as a competency-based interview. ITU uses communication technologies such as video or teleconference, e-mail correspondence, etc. for the assessment and evaluation of candidates. Please note that only selected candidates will be further contacted and candidates in the final selection step will be subject to reference checks based on the information provided. Messages originating from a non ITU e-mail account - @itu.int - should be disregarded. ITU does not charge a fee at any stage of the recruitment process.

***ITU applies a zero-tolerance policy against all forms of harassment. ITU is committed to diversity and inclusion within its workforce, and encourages all candidates, irrespective of gender, nationality, religious and ethnic backgrounds, including persons with disabilities, to apply to become a part of the organization. Achieving gender balance is a high priority for ITU.***