



## **Terms of Reference**

Job Title: Telecommunications Engineer  
Position: Contracted / Full Time / Remote  
Location: PUC HQ – Georgetown  
Report to: Chairman / Secretary

## **Background**

The Public Utilities Commission (PUC) Guyana is a statutory body, established under the Public Utilities Act (PUC) of 1990, now repealed by the PUC Act No. 19 of 2016.

The Commission, in addition to its power to initiate and conduct investigations into the operations and standards of service of all public utilities and telecommunications undertakings (service providers) under its purview, has regulatory, advisory and enforcement functions under the law. At present, the regulated service providers are the Guyana Power and Light Inc. (GPL), Guyana Water Inc. (GWI), Guyana Telephone and Telegraph Co. Ltd. (GT&T), U-Mobile (Cellular) Inc. (Digicel) and E-Networks Inc.

## **Vacancy**

The Commission is seeking an individual to support its Engineering Division and who may be required to work remotely from time to time.

## **General Responsibilities:**

- Review the technical deliverables under the new telecommunications regime and render advice as required.
- Review the quality of service standards and the technical components of the Interconnection/Access Agreements.
- Evaluate the technology, engineering design, costs and feasibility of proposed infrastructure projects.
- Conduct research and analysis through systematic application and interpretation of standard engineering, economic, statistical, and financial theories.
- Monitor standards and performance of the service providers and make recommendations to improve their technical performance to the Commission.
- Develop and maintain an in-depth knowledge of the plant and equipment used in the telecommunications sector and advise the Commission on the implications for the delivery of service.
- Collect and collate data supplied by the service providers on specific areas of operation and utilise this information towards the presentation of reports to inform the Commission's decisions.
- In collaboration with the Engineering Division prepare memoranda and other research materials for public hearings and assist in the drafting of orders of the Commission.
- Monitor and assess the current issues and trends in the telecommunications sector.
- Develop, analyse and identify key regulatory technical malpractices and risks and provide recommendations.

- Interface with relevant stakeholders and government agencies to obtain appropriate information/data and other materials and to make recommendations and/or render technical advice to the Commission
- Examine modules, data and emerging technologies and adapting same for the purposes of the mandate of the PUC.
- Represent the Commission at various fora.

In addition to the above, the successful applicant may be expected to perform other related duties as assigned.

### **Qualifications and Experience**

- A relevant Bachelor's degree and/or Master's degree preferably in telecommunications or a minimum of five years' experience in the telecommunications sector.
- Outstanding verbal and written communication skills.
- Strong analytical and research skills.
- Proficiency in Microsoft Office and other operating systems.

### **Applications**

Applications in English Language with full curriculum vitae details, including nationality, work experience, educational qualifications, summary of professional skills and/or expertise, language proficiency, coordinates and other relevant information, should be addressed to:

The Secretary  
Public Utilities Commission  
106 New Garden Street  
Queenstown  
Georgetown  
P.O. Box 1081

Applications may be emailed to the Secretary of the Commission, Mr. Vidiahar Persaud, at [pucsecretary@yahoo.com](mailto:pucsecretary@yahoo.com) and to the Chairperson, Ms. Dela Britton, at [attabritton@gmail.com](mailto:attabritton@gmail.com) or sent via postage to Public Utilities Commission P.O. Box 1081.

**Deadline: 17<sup>th</sup> March, 2022**

*Only shortlisted applicants will be acknowledged.*