



## Job Description – Transmission Engineer

**Job Title:** Transmission Engineer

**Work Location:** Bmobile SI HQ – Honiara

**Division/Department:** Technical/Operations

**Reports to:** Technical Manager

- Full-time
- Part-time

### **Essential Duties and Responsibilities:**

Reporting to the Technical and Operations Manager - SI the objective of the team is to provide active monitoring of Bmobile network in SI and to ensure all issues affecting the network are escalated and resolved in a timely manner.

### **Duties and Responsibilities includes:**

- End to end rigging, installation, commissioning and maintenance of microwave (PDH / SDH Links) and VSAT link where applicable for 2G/3G mobile sites
- End to end rigging, Installation and commissioning for PTP links for DI and PN (services we provide to customers in SI)
- Fare knowledge of router/switch configuration
- Provide support to project manager in transmission related projects
- Run interference analysis on microwave links (If required)
- Attend to callouts after office hours (24 x 7) and in fault situation and provide report to line manager
- LOS survey and identification of new sites to improve poor mobile coverage areas in conjunction with RF/Optimization team
- Conduct routine system maintenance procedures, back-up, fail safe and servicing
- Provide technical support for Transmission Team including but not limited to:
  - Assist in routine maintenance check of all transmission equipment
  - Assist in repair and maintenance of transmission equipment
  - Assist in installation of new transmission equipment
  - Assist in implementation of new projects
  - Liaise with vendors for support
- Participate in system upgrades and changes
- Escalation of network issues to Huawei support team and ensuring that pending issues are resolved
- Offer support to fault finding on issues encountered on the network, provide quick fix solutions and help improve the network performance and quality as well as maintaining maximum network up-time
- Other duties directed from time to time.

### **Education and/or Work Experience Requirements:**

- Diploma or Bachelor's Degree in Electrical, Electronics Engineering or Telecommunications Engineering or related field
- Minimum of 3 years field experience

**Required Outputs, Personal Attribute and/or Physical Requirements:**

- Proven track record with demonstrable skill set.
- Excellent analytical, strong communication skills, problem solving and negotiation skills
- Good personal presentation.
- Ability to maintain a high level of confidentiality.
- Valid Solomon Islands Driver's License.

**BENEFITS**

Competitive remuneration in line with experience and qualifications. All applications will be treated with the strictest confidence.

Bmobile is an Equal Opportunity Employer. Please direct all applications to;  
Email address: [jobs@bmobile.com.sb](mailto:jobs@bmobile.com.sb)

**Or**

Drop off your application at our Head Office, located Grand Plaza (Top floor)  
Addressed to:

Human Resources Manager  
Bmobile Solomon Islands Limited  
PO Box 2134  
Honiara Solomon Islands

**Label: Position Name**

Closing date for applications will be on **26<sup>th</sup> July 2019**

***Applications will be assessed as they are received. Only shortlisted applications will be contacted.***