JOB DESCRIPTION

Job Title	Radio Access Network Engineer (RAN Engineer)	Report to	Head of Section/Department
Department / Unit	CNCS	Supervises	None

Purpose of the Department / Unit:
This Unit is responsible for optimization of mobile services, especially the last mile part. The unit carries out measurements and analysis of the captured data to pinpoint problems such as configuration issues or network resource problems that could be affecting the service. The unit is also responsible for the fault management and performance management of network elements such as RNC, BSC, BTSs, NodeBs and eNodeBs.

Brief duties and responsibilities:
- Fault management of network elements.
- Monitor capacity and performance of traffic to ensure continued and uninterrupted operation of Radio Access Network systems.
- Configuration management of the assigned Radio Access Network elements.
- Commissioning of new sites (BTS/NodeB/eNodeB) in co-ordination with other department.
- Participate in knowledge transfer, documentation and information sharing while stayingabreast of new technology/technical areas.
- Take corrective action to resolve site issues.
- Compile reports and perform in-depth technical analysis of data from multiple sources.
- Integration of new sites and capacity expansion of existing network.
- Analyze new feature's potential benefits, perform trial and implementation.
- Engage and interact with customers to help resolve the issues.

Working conditions:
Typically work a standard week. However, need to be flexible in occurrence of major technical issue. The employee will be required to climb the towers.

Essential Qualification / Education:
BE in ECE / IT

Desired Qualification / Education:

Essential Experience:

Desired Experience:
Mobile Radio Access Network Technology

Essential Training:

Desired Training:

Job related skills and abilities:
- Verbal and written communication skills.
- Analytical and problem solving skills.
- Basic python programming skills or familiarity with excel to analyze KPI and generatereport.

Personal attributes:
- Ability to work effectively both independently as well as in a team.
- Innovative, open minded and collaborative.
- Engaged to keep competences updated.
- Willingness to learn and expand on different skills.

Job Location	Thimphu

Tashi InfoComm Limited

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Employment Nature	Regular	
Grade	P step 12	
Date of joining	Will be informed via telephonic call	
Remuneration	**First year of service**: Pay Scale: Nu. 31, 573 - 789 - 39,466 Basic salary: Nu. 31,573.00 Medical Allowance: Nu. 2,631.00 Provident Fund: Nu. 3,571.00 Corporate Allowance: Nu. 13,418.00 Communication Allowance: Nu. 750.00 **Gross Salary: Nu. 51,529.00**	**From second year of service**: Basic salary: Nu. 32,362.00 Medical Allowance: Nu. 2,696.00 Provident Fund: Nu. 3,236.00 Corporate Allowance: Nu. 26,837.00 Communication Allowance: Nu. 750.00 **Gross Salary: Nu. 65,881.00**
	Note: • **Salary packages from 3rd year onward shall change based on Service Rules and Regulations of TICL 2008.** • **Fresh and experienced candidates may both apply. For candidates with relevant experience, salary packages shall be negotiable.**	
Other allowances and benefits	Other allowances and benefits like gratuity, leave, Leave Travel Concession, leave encashment, bonus, insurance, staff welfare and mobile data shall be applicable as per the Service Rules and Regulations of TICL 2008.	