

# I. Job Description

Job Title: Network and telecom engineer (Pre-employment training

1- Department : Engineering

## II. Main Duties and Responsibilities

- Participate in the design, implementation, integration, maintenance, development and implementation of Networks, Telecoms infrastructures.
- Manage, Supervise and Maintain the implementation and evolution projects of these technical infrastructures and network equipment such as: VSAT, Uwave, Access Point, Routers, Switches, IP Telephony (VoIP) etc.
- Provide preventive and corrective maintenance to ensure consistency and level 3 support to IT teams and users on network, security, and fixed phone issues.
- Prepare and monitor the annual budget of the IT and Telecommunication Department (ICT) while respecting the strategy, policies and guidelines of Society.
- Maintain good relations between Society and ICT service providers in order to maintain professional and efficient working relationships and identify opportunities by capitalizing on knowledge sharing, best practices and benchmarking.
- Diagnose and repair failures and malfunctions related to hardware or software; and in operational condition, networks, security and fixed telephony.
- Advise, train and transfer skills to IT teams, on the use and proper handling of network resources and solutions.
- Train and sensitize users to networks, in order to optimize their use.
- Organize and monitor interventions on service providers' sites.

## III. Academic level / Number of years of experience

- Engineer's degree preferred.
- A minimum two (2) years of experience.

## IV. Skills required for the Job

#### To know :

- The basic rules of IT;
- Computer installation and maintenance techniques ;
- Operational and network monitoring techniques;
- Knowledge of Radio and Fiber Optics is an asset.

## V. Others Skills Required

W2K3, W2K8, Novel, Microwave Links, Canopy Access point, VSAT, VOIP, VLAN, VPN, Cisco.

FTTN, FTTH, xDSL, ADSL, VDSL, DNS, DHCP, PPPoE, VoIP, Remedy, Webcare, SIMON, SIMPLe, OrderMax, Max+, Reset-it, Entrada, WUE, Elevate, LogMeIn, Modems(2Wire, Speedstream, Alcatel Speedtouch, Cellpipe).

## VI. Linguistic skills

English and French.

## **VII.** Condition of practice

#### 1- Working Conditions

- Teamwork at regular times defined by the employment contract;
- Work indoors, only at headquarters.

#### 2- Skills and aptitudes required

- Organization and rigor in the execution of entrusted tasks;
- Dynamism, responsiveness and taking initiatives;
- Listening and respect for the different interlocutors.

# **E-mail to Apply**

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