

## Junior Telecommunications Engineer (Access Network Transmission)

This function will be integrated in **Network Operations & Support Department**, for **Planned Works activities in Access Network Transmission** while maintaining high level network availability and Quality of Service.

### Main responsibilities

- To ensure planned work activities, network rollout and software upgrades in transmission & network nodes;
- To implement transmission parameters changes;
- To perform nodes integrations and swaps, including ATM switches, IP routers, LAN switches and SDH/PDH switches;
- To ensure interface with other teams, in case of incidents, network change management, and other areas related with Network Operations and Support;
- To ensure all actions and escalations, internal or external, necessary in order to achieve service restoration, in case of faults;
- To participate in activities of testing and implementation of new software versions, as well as of major network's alterations, for the network elements in scope;
- To perform acceptance tests for and integration/configuration of new network elements;
- To perform statistics configuration and performance management, and indicators trend analysis;
- To take corrective measures, based on performance analysis, and propose changes (capacity, configuration, etc.);
- To ensure all preventive activities, in order to maintain the best network performance;
- To assist 1st Level team, in terms of training and know how transfer, for new nodes, services and technologies.

### Main Requirements:

- University degree in Telecommunication or related fields and compatible professional experience;
- Less than 1 year experience in Transmissions operation & maintenance activities;
- Knowledge of IP routers, LAN Switches, ATM, SDH/PDH, DWDM and Radio transmission technologies;
- Knowledge of OSI layer 2, IP & MPLS Protocols and synchronization techniques (NTP, PTP, Sync Eth);
- Knowledge of multiple vendor's equipment such Tellabs, Cisco, Alcatel, & Marconi ADMs PP7K, CBX, CP3000/4000, MW transmission equipment;
- Knowledge of Cramer Amdocs (preferable);
- Knowledge of ITIL Incident Management;
- Knowledge of Agile methodologies;
- Good communication skills;
- Ability to influence, negotiate, persuade internal and external parties;
- Capacity to works under pressure, Customer Orientation and Results driven;
- Fluency in Portuguese (preferable).

### Location:

SEDE - LISBOA  
Av. D. João II, Lt.1.04.01, Parque Nações  
LISBOA 1998-017

**Job Type:** Full-time

**Employment Type:** Permanent

Please register your application on our website:

<http://www.vodafone.pt/main/A+Vodafone/PT/Recrutamento/profissionais/>