



RAN Hardware expert engineer

Municipality of Pallini, Attica, Greece
Operations & Maintenance
Full time

Description

The job holder will support remotely Radio equipment installation, integration, acceptance process of active and passive radio equipment, the analyzation and coordination of repair actions pertinent to RAN HW in a competent and professional manner, so as to maintain & improve services to customers.

Key Accountabilities:

- Support remote resolution and fault diagnosis process related to Network location's RAN HW malfunctions including installation and RF equipment deficiencies.
- Expert on RAN Hardware, equipment installations including RF equipment and passive components design.
- Analyze TTs - related RAN indications and decide on HW, RF and passive equipment actions arranging for relevant materials.
- Arrange for spares and materials as well as orchestrate Contractors and logistic activities.
- Support technicians on site for installation, integration, acceptance, local diagnosis and HW troubleshooting including LMT based diagnostics, XMLs and FW creations/loading to BTS controllers' etc. Guide technicians while on site, for applying work around or permanent solutions.
- Decide on instruments based troubleshooting and arrange for relevant diagnostic visits/measurements.
- Have the knowledge to analyze sites floor plans/equipment layouts, RRU/RF/antenna connection diagrams etc.
- Work on weekdays: Monday to Friday on morning and afternoon shifts
- Ability to work on 24X7 standby duties for the rest period (Weekends, night Holidays, etc.)- Out of normal working time.

- Liaises with rest Victus & MNOs NOC teams as well as with field contractor management in order to address immediate resolution activities for Network location's RAN HW equipment's faults/failures.
- Prepare and maintain reports related to Network location's RAN HW equipment rollout fault identifications and recovery actions.

Requirements

Essential

- Technical Institute Degree or degree in Electrical/Computer Engineering, or equivalent
- Minimum four years of hands on experience in Network location's RAN HW equipment & systems operation and maintenance focusing on RF and passive equipment parts. (ex: Huawei, Ericson, Nokia BTS: GSM, UMTS, LTE, etc.)
- In depth knowledge and understanding of Network location's RAN HW equipment systems' functionalities, Network's RAN architecture, Locations' categorization and Network topology.
- Solid problem solving and analytical skills.
- In depth Knowledge of Operation and maintenance processes focusing on incident, problem and change management, as well as field maintenance activities and relevant vendor's organizational structure.
- Knowledge of trouble ticketing flows.
- Ability to take on responsibility and make decisions under pressure.
- Be familiar with office equipment – applications and very good use – knowledge of Windows – MS Office. In addition the job holder must be able to use High Tech Tools
- Very good oral and written communication skills in both Greek and English language
- Enthusiastic and passionate, with a strong customer orientation
- Collaborative spirit

Desired

Post Graduate Degree in Telecoms

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