

Position: Sr. Network Consultant
Duration: Full Time
Start Time: Immediate
Location: GOSB Teknopark, Gebze – Kocaeli – Turkey

About P.I.Works:

P.I.Works has been delivering network optimization and performance management solutions worldwide since 2005. Empowering wireless telecom operators around the world with the most innovative and efficient network performance management tools and services, P.I.Works specializes in an array of technologies covering GSM, EDGE, UMTS, HSPA and LTE. P.I.Works ensures the integrity of mobile communications by providing wireless telecom operators with the most cost-effective performance assurance solutions. From network monitoring to troubleshooting, whether in the radio or core networks, P.I.Works' optimization solutions help drive profitability, while lowering Capital Expenditure (CapEx) and Operating Expenditure (OpEx) for wireless telecom operators. One of Endeavor's High-Impact Entrepreneur Companies, P.I.Works is working with 16 operators in 11 countries. With P.I.Works' KPI improvement guarantees, wireless telecom operators are rest assured that their mobile subscribers receive the best Quality of Service (QoS) and Quality of End-User Experience (QoE). P.I.Works is an active member of The European Telecommunications Standards Institute (ETSI) and The 3rd Generation Partnership Project (3GPP). Supported Vendors include Ericsson, Huawei, Nokia Siemens Networks, and ZTE.

The job will entail:

- Very good knowledge on 2G/2.5G/3G key performance indicators (KPI) for radio network statistics and high capability in finding correlations between KPI's
- Hands on experience in parameter optimization in especially on Huawei/ZTE kit.
- Good knowledge in radio network planning & design
- Strong knowledge of protocols and procedures for 2G/2.5G/3G and practical experiences on key vendor recordings & traces and their use in radio network planning & optimization (Mobile measurements, adjacency recordings, lub/lu/Uu Traces etc)
- Vendor specific MML knowledge and experience is a plus
- Hands-on experience in PM tools like OneTOOL, Metrica, Optima, Tems, MapInfo, etc.
- Knowledge on data communications, layered architecture and IP protocol is a plus
- Transmission and Core Network knowledge is a plus
- Understanding of network alarms, and their effects on Radio Network

Required qualifications:

- Diploma from the universities' 4 years programs, preferably related to computer, electronics or telecommunications (subject matter experts will also be considered)
- Minimum 8 years of hands on experience in RF Optimization and RF Planning
- Minimum 3 years of experience in multi-vendor networks with Huawei/NSN/Ericsson
- Minimum 1 year of HSPA experience is a plus
- Enthusiastic team player, needs to communicate with customer daily
- Strong customer relations, a positive thinker
- Self-motivated and customer centric
- Must be willing to learn (company working on new technologies)
- Excellent verbal skills in English
- Must be able to travel internationally
- Military services completed (for Turkish Applicants)