

π-NET Emerging Networks & Applications is an innovative Competence Center in the Region of Western Greece promoting innovation and entrepreneurship by providing 5G technological services and competences to companies and professionals. Our focus is on strengthening vertical value chains and their sustainability.

With the active involvement of its Shareholders, **π-NET** aspires to become a top international research and innovation center for **5G networks and beyond**. **We are now hiring!**

Position: TELECOMMUNICATIONS AND 5G RADIO ENGINEER (*Job Reference ID Number: P0002*)

Main Responsibilities:

- Perform, study, scheduling and execution of telecom implementation activities. The relevant projects mainly refer to 5G Base Station and mmWave links implementation in new private 5G sites as well as maintenance of existing equipment of Mobile Networks sites.
- 5G RAN performance assessment and optimization. Analysis of service/ field trial KPIs and related signaling processes. Monitoring and analysis/ optimization of network KPIs. Elaborate on KPI deviations, detect and identify patterns of problematic behavior, articulate remedy plans including site re-design and system parameter interventions.
- 5G RAN planning and dimensioning at site/gNode-B level. Analysis of traffic trends, elaboration on site capacity limitations and definition of detailed capacity upgrade plans.
- Liaise with all involved parties as required in the frame of detailed RAN optimization and capacity planning (plan, design and implement).

Desired Qualifications (mandatory):

- BSc in Computer Science, Electrical and Computer Engineering or other related discipline.
- Knowledge and understanding of GSM, UMTS, LTE, 5G and TCP/IP technologies.
- Familiar with RAN Design, Dimensioning and Performance Management Aspects.
- Understanding of telecom networks i.e., elements, protocols, services, configuration etc.

Desired Qualifications (not mandatory):

- Prior experience on a Mobile Operator.
- Exposure to 5G O-RAN Architecture will be highly appreciated.
- Good working knowledge of Linux networking.

All interested applicants are requested to send their CV to info@p-net.gr

You may also visit our site at www.p-net.gr