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# Example of NPO Engineer Job Description

Our innovative and growing company is looking for a NPO engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for NPO engineer

* Network audits and corresponding analysis
* Links customer requests/needs to the services and service development (solution consultant primary interface)
* May lead a project team with responsibility to create plans and delegate tasks to team members
* Performs critical (sometimes escalated) design and performance activities in customer projects independently, these may include complex problem solving in projects with performance requirements and multi-vendor environment
* Actively shares key learnings and project documentation within own technical community
* Provides technical training on multi-vendor, multi-technology and multi-band networks
* Required to manage the delivery of network planning and optimization projects according to the agreed scope of work (SoW), while managing customer’s expectations and schedule of acceptance
* Proactively planning and performing advanced technical activities requiring knowledge in multiple areas or on a system level to service the customer
* Prioritizing work based on customer impact, and bringing expertise to customer site on need basis
* Identifying and solving proactively demanding problems and communicating them to key stakeholders

## Qualifications for NPO engineer

* Idle and Dedicated Mode Mobility Management - LNADJ, LTE to UMTS & GSM Interworking,Intra LTE Mobility Via X2 / S1,,PS Handover ,SIBx knowledge and tuning
* Ability to identify oppurtunities for automation of repetitive tasks and take up with respective teams to ensure implementation
* PDCCH, PUCCH,UL/DL PC, MIMO Mode Control,UL/DL Throughput,Latency,CSFB and SON based optimisation in LTE Network
* Support the team to use the best Method for both fetching reports and Dumps and also doing daily optimization tasks
* Able to independently identify and resolve LTE network performance issues post swap and immediately provide technical solutions to meet KPI targets
* Candidate should have Knowledge and practice of planning processes and Support NPO engineers In understanding and implementation Technical solutions