



Drive Test Engineer

Job Information

Recruiter

NEXUS Corporation

Job ID

1616712

Industry

IT Consulting

Company Type

Large Company (more than 300 employees) - International Company

Job Type

Contract

Location

Fukushima Prefecture

Salary

Negotiable, based on experience

Refreshed

October 12th, 2026 21:18

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Basic

Minimum Japanese Level

Business Level

Minimum Education Level

Technical/Vocational College

Visa Status

Permission to work in Japan required

Job Description

Key Responsibilities

- Conduct drive test and optimization activities such as comparative testing (benchmarking drive test), features testing, worst cell analysis, RF basic KPI improvement. Analyze results according to KPIs, adjust signal problem areas, present solutions to customers to achieve goals, and send reports as required. Agree with the customer as per SLA deadlines.
- Optimize based on drive test results according to KPI until goals are achieved as per project needs.
- Support External Interference Hunting and send search reports.
- Check relevant network parameters such as alarms and cell resources before drive testing for quick analysis and troubleshooting.
- Support antenna adjustment based on proposed solutions and customer approval.
- Manage the team, plan work, and help resolve issues causing delays.
- Advise the team and customers; negotiate with customers to deliver within project timelines; present technical and work-plan reports as per project objectives.
- Bring strong experience in optimization work, with good working knowledge of OMC and OSS.

Required Skills

Requirement

- Minimum 3+ years of drive test and drive test analysis experience.
- Understanding of 2G/3G/4G(LTE)/5G mobile technologies (functionalities and standards).
- Strong team player.
- Basic English understanding
- Flexible, ownership-driven, able to take on additional tasks to meet deadlines.
- Understanding of RF theory.
- Experience with data collection tools such as XCAL, TEMS Investigation, Keysight Nemo, QXDM, etc.
- Familiarity with test types: stationary tests, speed tests, cluster drives, SSV mobility drives, etc.
- Able to handle test configurations involving 1–8 devices/phones, scanners, antennas, and other RF equipment.
- Excellent analytical and communication skills.
- Good computer skills, proficient in MS Office.
- Valid driving license with a clean driving record.
- Able to use GPS navigation tools (Google Maps, Google Earth, MS Streets & Trips, Delorme Street Atlas).
- Proactive in troubleshooting issues.
- Provides daily summary reports.
- Open to relocation to other market locations if required.

Company Description