DEKRA (India) Pvt Ltd with offices in Mumbai, Delhi and Hyderabad, is a part of the DEKRA SE Group. Headquartered in Stuttgart, Germany, DEKRA is one of the world's leading professional safety firms. With over 44,000 employees in 50 countries, DEKRA has been active in the field of safety and testing since 1925.

We are now looking for competent and qualified **Test Engineers** as part of our team to service telecom network operators. This is an excellent opening for bright young engineers with an appetite to learn and grow. The job will also give you an opportunity to rub shoulders with some of the finest telecom professionals. The vacancies are in our Mumbai Office.

Qualification & Experience: To qualify you would need to be a graduate engineer (Electronics & Telecommunications) and have 4 to 7 years of hands-on experience in the following areas:

- Experience with 3GPP standards
- Strong knowledge in LTE/UMTS/IMS Network Architecture and their call flows.
- Strong knowledge of VoLTE, CSFB, VoWIFI, SRVCC and IMS Call Flows is mandatory
- Experience in VoLTE ,VoWIFI,CSFB & SRVCC Call end to end testing
- Experience in Mobile handset device Manual testing is mandatory
- Expertise in creating test plans for system level, subsystem level and feature level testing as per requirement.
- Expertise in execution of test plan in the lab environment.
- Well versed with debugging tools - QXDM, QCAT, Wireshark, etc. is mandatory
- Expertise in First level analysis of the logs reports generated by logging tools such as QXDM, QPST, QCAT and ADB commands
- Good Knowledge of SIP, SDP, RTP, RTCP, Diameter protocol
- Good Understanding of Mobility (handover) and Performance (KPI) Management.
- Expertise in Packet Analysis for VoLTE (or VOIP) Protocols
- Good Understanding of Network topology & various interfaces
- Understanding of call processes between End to End system testing
- Experience in Python scripting will be an added advantage

In addition you must be pro-active, have excellent language and inter-personal skills and the ability to communicate effectively both verbally and in writing. You must be willing to work with various teams at client location in India and DEKRA global offices, and be able to handle time pressures.

Salary: Negotiable.

DEKRA provides an exciting & stimulating work environment and an opportunity for rapid career progression. We provide our employees with regular training and knowledge and encourage them to implement original and unique solutions. Our compensations match the best in the industry.

Please send your applications within 7-days in strict confidence to:

Anand Kulkarni, General Manager, DEKRA (India) Pvt Ltd on:

Anand.kulkarni@dekra.com

Job Description for Lead Engineer

Experience: 7+ Year

The Lead Engineer has experience with 3GPP standard and is competent and knowledgeable in LTE/UMTS/IMS/VoWIFI/VOLTE Network Architecture and their call flows. The Lead Engineer has working experience with Wireless Data Core networks, Architecture, Protocol and Interfaces and Operator's end-end Network functionalities.

The duties of Lead Engineer include creating test plans for system level ,subsystem level and feature level testing, Test execution in Lab and Production(Live) Network ,Analysis of Test Requirements provided by DEKRA Customers, Propose new test scenarios, Packet analysis for VOLTE(or VOIP) Protocols and End to End system testing logs. The lead engineer has excellent debugging skills using Wireshark, QXDM and QCAT tools.

The lead engineer is a motivating leader who is pro-active, has excellent language and inter personal skills and the ability to communicate effectively both verbally and in writing, along with implementation of creative processes to make day-to-day work more efficient and of value to the customer. The lead engineer will be working with various teams at assigned DEKRA customer locations and will be a point of contact between teams based out of DEKRA global offices and the customer teams.

The lead engineer will prepare test reports, financial reports and other relevant documentation as directed by the DEKRA Manager and Project Manager at the customer location. The lead engineer will also be giving relevant presentation to the assigned management at customer location and DEKRA offices on the agreed upon content and frequency.